

## **JD Edwards EnterpriseOne Applications**

One View Reporting User Guide

Release 9.1.x

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Describes how to run, add, and modify your own One View Reports and provides information about the existing One View Reports for various product areas.

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# Preface

Welcome to the *JD Edwards EnterpriseOne Applications One View Reporting User Guide*. This guide has been updated for JD Edwards EnterpriseOne Tools release 9.2.0.5.

## Audience

This guide is intended for end users who are responsible for producing One View Reports.

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## Related Documents

You can access related documents from the JD Edwards EnterpriseOne Release Documentation Overview pages on My Oracle Support. Access the main documentation overview page by searching for the document ID, which is 1308615.1, or by using this link:

<https://support.oracle.com/CSP/main/article?cmd=show&type=NOT&id=1308615.1>

To navigate to this page from the My Oracle Support home page, click the Knowledge tab, and then click the Tools and Training menu, JD Edwards EnterpriseOne, Welcome Center, Release Information Overview.

## Conventions

This document uses the following text conventions:

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Convention	Meaning
<b>Bold</b>	Indicates field values.

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<b>Convention</b>	<b>Meaning</b>
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.
> <b>Tutorial</b>	Indicates a link to a recording of the described feature. These recordings are in MP4 format so ensure that you have an appropriate player installed. Access to these recordings requires a valid Oracle account.

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# Understanding One View Reporting

This chapter contains the following topics:

- [Oracle BI Publisher and JD Edwards EnterpriseOne](#)
- [One View Reporting Overview](#)
- [One View Report Processing](#)

## 1.1 Oracle BI Publisher and JD Edwards EnterpriseOne

JD Edwards EnterpriseOne has three integrations with Oracle Business Intelligence (BI) Publisher. Each integration addresses a specific reporting requirement: producing customer facing documents, enabling end users to create their own operational reports, and providing power users and IT staff with the ability to create complex ad hoc reports. This section summarizes each integration and provides common use cases for each.

- **Embedded BI Publisher for JD Edwards EnterpriseOne:** Transforms the output from a UBE into customer facing documents (Pixel Perfect). Common use cases for Embedded BI Publisher with JD Edwards EnterpriseOne are invoices, statements, pick slips, and checks.
- **One View Reporting:** Enables end users to create and run their personalized reports directly from JD Edwards EnterpriseOne interactive applications. These reports are typically specific to the user or role and are those that the user will run on a daily, weekly, or other periodic basis as part of their normal activities. Users require a high degree of personalization regarding data selection, sequencing, data columns included, and data visualization (charts, tables, graphs) with this type of report. These end-user reports improve user productivity by providing users with better visibility into operational data as part of their standard day-to-day business process. With One View Reporting, users can select the data fields and perform specific data selection from within JD Edwards EnterpriseOne applications and leverage the layout capabilities within BI Publisher to define the report output formatting. Common use cases are sales reports, customer reports, supplier reports, and employee reports.
- **Ad Hoc Reporting:** Allows power users and IT staff to build powerful queries to interrogate data on an ad hoc basis. This type of report is typically created to meet a specific business requirement outside of the normal business process and is only processed once or twice. These reports typically require users to create a SQL statement to retrieve the data (query builder). The query is usually created by the IT department or a power user who understands the JD Edwards EnterpriseOne data schema. After building a query, IT or a power user creates a report layout with tables and charts to display the data (template builder). This integration

leverages the JD Edwards EnterpriseOne JDBC Driver and Oracle BI Publisher Enterprise Edition. This integration has commonly been called "interactive reporting." By definition, no common use cases exist.

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**Note:** If you receive a *Certificate Invalid* message when accessing the Oracle BI Publisher Server, contact your system administrator and request that they set up an SSL connection between EnterpriseOne and Oracle BI Publisher.

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## 1.2 One View Reporting Overview

Oracle's JD Edwards EnterpriseOne One View Reporting provides an intuitive, easy-to-use method for you to access data and produce reports with Oracle BI Publisher.

You can easily run existing reports or create new reports that contain tables, graphs, and charts and view them in a variety of formats, such as PDF documents, HTML, and Excel spreadsheets. Additionally, many reports enable you to interactively filter the report data for further analysis.

One View Reporting uses standard and custom find browse forms to locate report data. Release 9.1 also introduces One View applications, which use joined business views to access records from multiple tables. The One View find browse forms combine business transactional and master data in combinations not previously available, and you can view these data combinations in the BI Publisher layout you choose. You can also use Data Browser to locate report data and produce One View reports.

The benefits of One View Reporting include:

- Reducing the cost of developing and maintaining reports by eliminating IT support for most reporting needs.
- Improving total cost of ownership by eliminating the need for third-party reporting products.
- Improving end user satisfaction by providing easy, real time access to information.
- Enabling business decision-making by providing low cost access to information.
- Reducing the cost of system upgrades by reducing or eliminating custom applications that were required for viewing data or producing reports.

### 1.2.1 One View Reporting Applications, Data Models, and Reports

Although you can create and run One View reports from standard and custom JD Edwards EnterpriseOne find browse forms, the One View Reporting solution includes built-for-purpose One View applications, data models, and reports, such as Earned Value, Cost Analysis, and Customer Account Balance. These reports can be modified as needed, and additional reports can be defined without IT support. The complexity of data models, table joins, and business views are masked from the end user to ensure intuitive reporting experiences across the following functional areas:

- Financial Management
- Manufacturing Management
- Procurement and Subcontract Management
- Inventory Management

- Sales Order Management
- Real Estate Management
- Capital Asset Management
- Project Management
- Payroll Management
- Human Resource Management
- Service Management
- Transportation Management
- Warehouse Management
- Health and Safety Incident Management
- Rental Management

## 1.2.2 Data Browser

In addition to find browse forms, you can create One View reports using Data Browser. If the data that you need for a report cannot be obtained from existing applications, you can query a table or business view in Data Browser and create a data set from the query results. After you select the data items the report requires, you use them to design the report layout. The reports you design with Data Browser appear as selections in the One View menu in Data Browser.

## 1.3 One View Report Processing

After you find the data you want to include in a report, you click a button to produce the report in BI Publisher.

You can produce One View reports from:

- One View Reporting applications find browse forms.
- Standard JD Edwards EnterpriseOne find browse forms.
- Custom find browse forms.
- Data Browser.

### 1.3.1 Running One View Reports

The high-level steps for running a report are:

1. Access the application you use in your process (One View application, find browse form, or Data Browser).
2. Determine the selection criteria for the data set.
3. Select a One View report from the One View menu.
4. View the report, which automatically appears in a browser window.

### 1.3.2 Modifying One View Reports

After a report has been created, you can edit the following report components:

- Report layout

- Report or layout properties
- Report definition

Reports that you modify or design yourself are personal reports. Several options are available for managing personal reports, including a request that a personal report be converted to a shared report. Shared reports are available to others in your company.

### **1.3.3 Creating New One View Reports**

You create new reports by copying an existing report and making changes or by adding a completely new report. You copy or add new reports from a find browse form or from Data Browser.

To add a completely new report, you select a template and then create a report layout. The find browse form, table, or business view provides the data items that you use to design the layout. You can preview the report during report development and make adjustments before saving the final result.

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## One View Reporting Basics

This chapter contains the following topics:

- Key Features of One View Reporting
- Shared and Personal Reports
- One View Report Components
- Report Output Types

### 2.1 Key Features of One View Reporting

Oracle's JD Edwards EnterpriseOne enables you to produce One View reports from search criteria in One View Reporting applications, standard or custom find browse forms, or Data Browser.

After you determine the data for a report, you select a report from the One View menu. Oracle Business Intelligence (BI) Publisher processes the report and displays it in a separate browser window.

One View reports have the following features:

- Reports are available on any find browse form with a Find button.
- Reports can be rendered in a variety of formats, such as Microsoft Word, Adobe Reader, and Oracle's Interactive Viewer.
- The data for reports is run-time data from JD Edwards EnterpriseOne applications.
- Report layouts are defined in BI Publisher Layout Editor based on information from a JD Edwards EnterpriseOne application.

### 2.2 Shared and Personal Reports

One View reports are classified as either shared or personal. Shared reports are available system wide unless they are restricted by security settings. Reports that you create are classified as personal reports and appear under My Reports on the One View menu. Personal reports are available only to you. However, you have the option to promote a personal report to shared status, although the promotion request must be approved by a system administrator. If the request is approved, the report no longer appears as a personal report, but as a shared report on the One View menu.

## 2.3 One View Report Components

One View Reporting combines JD Edwards EnterpriseOne and BI Publisher components to produce One View reports. These components are:

- Report definition
- Data model
- BI Publisher report
- Report layouts

### Report Definition

The report definition for One View reports contains information about which columns are selected in the data model, the naming convention, the rowset setting, the name of the report, and so on.

### Data Model

A data model is an object that contains a set of instructions for BI Publisher to retrieve and structure data for a report. The data model includes sample grid data, form level information, and a reference to the data source.

### BI Publisher Report

The BI Publisher report component consists of the reference to the data model, report layouts, report properties, and translations.

### Report Layouts

The BI Publisher report layouts define how data is presented in a report. A layout consists of a template file and a set of properties for rendering the file. BI Publisher supports templates created from a variety of sources.

You also can design custom One View reports by creating a data model, selecting a template, and designing the report layout. If necessary, reports can include a set of translations so that they can be produced in more than one language.

## 2.4 Report Output Types

When you run a One View report, data from your search criteria is combined with a report layout to produce the report output. Multiple output types are available:

- Adobe Reader (PDF)
- Microsoft Word (RTF)
- Microsoft Excel 2007
- Comma Separated Value (CSV)
- Microsoft PowerPoint
- Microsoft PowerPoint 2007
- XML
- Interactive Viewer

Interactive Viewer enables pop-up chart details, scrollable tables, table filtering, table sorting, and propagated filtering across different report components. For example, if a report displays an Open Invoice table, you can filter the results to

show only those invoices with balances over a certain amount, or you can show the amounts of all open invoices in ascending or descending order.

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## Running One View Reports

This chapter contains the following topics:

- Introduction to Running One View Reports
- Defining the Data for a One View Report
- Run-time Options
- Running One View Reports from One View Reporting Applications
- Running One View Reports from JD Edwards Standard or Custom Applications
- Running One View Reports from Data Browser

### 3.1 Introduction to Running One View Reports

You can run One View reports from any One View Reporting application, custom find browse form, or from Data Browser. After you determine the data for a report, you select a report layout from the One View menu. If desired, you can modify several run-time options, such as selecting different output types. When you run the report, the results display automatically in a separate browser window.

The basic steps for running One View reports are:

1. Access a One View Reporting enabled form.
2. Select or define a query.
3. Select a report from the One View menu.
4. Modify the run-time options (optional).
5. Run the report.

### 3.2 Defining the Data for a One View Report

On a find browse form or in Data Browser, select or define a query to locate the data that you want to appear in a report. After you have defined the data, select a report from the One View menu. The report processes automatically and then appears in a pop-up window. If you have the report set to use the current grid data, you must click the Find button to display the data before running the report.

#### 3.2.1 Creating Queries

Queries enable you to select fields and QBE (Query By Example) columns and then add conditions to narrow your search results. In this way, the data is more specific than the search results from filter fields and QBE columns alone. For example, instead

of entering >120111 in the Invoice Date QBE column for dates after December 1, 2011, a query enables you to specify a date range, such as between December 1, 2011, and December 31, 2011. The query feature enables you to refine the data selection so that the report displays only those records that meet your needs. The system combines the conditions defined in the filter fields, the QBE line, and the query itself to retrieve desired records.

The following example shows a query that specifies a date range for an invoice date:

**Figure 3–1 Query with a date range**

The screenshot shows the 'Query Management' dialog box. At the top, there are icons for save, print, search, and delete. Below these, the 'Query:' dropdown is set to 'Customer Invoice Dates'. There are checkboxes for 'Set As Default' and 'Run query when selected', both of which are currently unchecked. The 'Conditions:' section has two radio buttons: 'Match All' (selected) and 'Match Any'. Below this, there are two condition rows. The first row is for 'Co (QBE)' with an operator of 'equal' and a value of '04242'. The second row is for 'Invoice Date (QBE)' with an operator of 'between' and two date values: '12/01/2011' and '12/31/2011'.

You can save queries that you use frequently so that you can easily retrieve them and modify the data that you want to appear in a report.

For more information about queries, see "Understanding the Query Control" in the *JD Edwards EnterpriseOne Foundation Guide*.

## 3.3 Run-time Options

When running One View reports, you have the option to change several default settings according to your needs. Run-time options include:

- Selecting various data options, such as changing the number of records that you want to show in a report.
- Selecting different output types for a report.

Perhaps the default output type is PDF but you want to view the output in an Excel spreadsheet; you can change the output to any type that is available for a report.

- Selecting different report layouts.

The JD Edwards EnterpriseOne standard One View reports have one layout per report, but you can create additional layouts if desired. When running a report, you can select a different layout if one is available.

### 3.3.1 Layout Tab

The Layout tab enables you to change various run-time options. To access these options, use the Manage Reports selection in the One View menu and then select a report. This is an example of the Layout tab:

Figure 3–2 Layout tab

The following table describes the information and options shown in the Layout tab.

Layout Options	Description
Type	<p>The two types of reports are:</p> <ul style="list-style-type: none"> <li>■ Personal           <p>A One View report that is located in the My Reports folder is a personal report. Personal reports are owned by a user. The user can promote a personal report to shared status, but the promotion request must be approved by a system administrator. If the request is approved, the report no longer appears as a personal report but as a shared report on the One View menu.</p> </li> <li>■ Shared           <p>A shared One View report is a public report, which means that it is available to others in your company. You cannot directly modify a shared report. Shared reports are available system wide unless they are restricted by security settings.</p> </li> </ul>
Name	The name of a report.

<b>Layout Options</b>	<b>Description</b>
Naming Convention	<p>You can select one of two options when adding a new report:</p> <ul style="list-style-type: none"><li>■ Use Column Title For companies with one language preference, end users usually prefer to use column titles when designing reports. If the column title accurately describes the data item, it is more understandable than the data dictionary item name.</li><li>■ Use Data Dictionary Item Name Developing new reports using data dictionary item names is the preferred method for companies with more than one language preference. Reports that are based on the data dictionary item names are more easily translatable.</li></ul>
Status	<p>A report can have three statuses:</p> <ul style="list-style-type: none"><li>■ Editing (02): The report is a personal report, and the owner can modify it.</li><li>■ Pending Promote (07): The owner of a personal report has selected the Promote Report option to promote a personal report to a shared report. The promotion request remains in Pending Promote status until a system administrator either approves or rejects the promotion request.</li><li>■ Shared (08): The report is available to be accessed by all other users.</li></ul>
Available Layouts	<p>Select a layout from the drop-down list if more than one layout is defined for a report.</p>

Layout Options	Description
Select Row Set	<p data-bbox="808 226 1451 281">Three row set options are available for the grid data used in a report:</p> <ul style="list-style-type: none"> <li data-bbox="808 296 1451 520"> <p data-bbox="808 296 1084 325">■ Retrieve record count</p> <p data-bbox="854 331 1451 520">The report will display data up to the number of records specified, even if more than the specified number of records match the query conditions. Retrieve record count = 500 is the default unless this value is configured differently for your company. You can override the default setting when you run a report or add a new report.</p> <p data-bbox="854 531 1451 615">NOTE: If the system limit is lower than the value in this field, the data will be limited to the number of records defined by the system limit.</p> </li> <li data-bbox="808 625 1451 716"> <p data-bbox="808 625 1105 655">■ Use current data in grid</p> <p data-bbox="854 661 1451 716">The report will display the data currently shown in the grid.</p> </li> <li data-bbox="808 726 1451 825"> <p data-bbox="808 726 1057 756">■ Retrieve all records</p> <p data-bbox="854 762 1451 825">The report will display all data matching the current query condition.</p> </li> </ul> <p data-bbox="808 835 1451 1102">With Tools Release 9.1 Update 5, if the report data is limited due to this setting, whether by the field value, system limit, or number of grid records, the user running the report will receive the following pop-up warning: "Warning! The report has exceeded the maximum number of records. Query found <i>xx</i> rows but report is limited to <i>yy</i> rows." <i>Xx</i> represents the total number of rows retrieved and <i>yy</i> represents the Retrieve Record Count field value. The user must click OK on this warning in order for the report to appear.</p>
Formats	<p data-bbox="808 1121 1451 1176">Depending on the template used for the report, BI Publisher can create output in the following formats:</p> <ul style="list-style-type: none"> <li data-bbox="808 1186 980 1215">■ Adobe PDF</li> <li data-bbox="808 1226 1084 1255">■ Microsoft Word (RTF)</li> <li data-bbox="808 1266 1052 1295">■ Interactive Viewer</li> <li data-bbox="808 1306 1073 1335">■ Microsoft Excel 2007</li> <li data-bbox="808 1346 899 1375">■ CSV</li> <li data-bbox="808 1386 1089 1415">■ Microsoft PowerPoint</li> <li data-bbox="808 1425 1143 1455">■ Microsoft PowerPoint 2007</li> <li data-bbox="808 1465 906 1495">■ XML</li> </ul>

### 3.3.1.1 Output Formats

Oracle BI Publisher can render One View reports in multiple formats. Although each report has a default output format, the output icons on the Layout tab enable you to view the report in any format that was created for the report. Regardless of whether the report is shared or personal, you can change the output format to view the report in any format that is available.

The following table describes the output formats:

Output Icon	Description
	Use this option to view the report in Adobe Reader.
	Use this option to view the report in Microsoft Word RTF format.
	Use this option to view the report with the BI Publisher Interactive Viewer.  Interactive reports can include pop-up chart details, scrollable tables, table filtering, table sorting, and propagated filtering across different components of the report. You can modify the standard report layout by adding or removing columns, defining how the data is sorted, adding level breaks, totaling columns, and changing how the data appears in the report, for example, as a grid, a graph, or a chart.
	Use this option to view the report in Microsoft Excel 2007.
	Use this option to view the report in CSV format.
	Use this option to view the report in Microsoft PowerPoint.
	Use this option to view the report in Microsoft PowerPoint 2007 format.
	Use this option to view the report in XML format.

### Changing Report Output Formats

Access a One View Reporting enabled form.

1. To locate data for the report, select or create a query.
2. From the One View menu, select Manage Reports.
3. From the Manage Reports menu, select a shared or a personal report.

The Manage Reports side panel appears.

4. On the Layout tab, select the desired output format.

BI Publisher processes the report for the selected output format and displays it in a separate window.

## 3.4 Running One View Reports from One View Reporting Applications

Although you can run One View reports from any find browse form, One View Reporting applications were designed specifically for reporting. The business views for One View Reporting find browse forms include most columns in each table and join multiple tables, which results in more data for each record than the data displayed in a standard JD Edwards EnterpriseOne find browse form. Moreover, One View Reporting applications include additional calculations and processing. Therefore, One View Reporting applications can derive more information from the tables on which

they are based. Because they include more data, calculations, and logic, One View Reporting applications produce reports that are not available elsewhere in JD Edwards EnterpriseOne.

The following example shows the find browse form in the One View Customer Ledger Inquiry application (P03B2022):

**Figure 3–3 One View Customer Ledger Inquiry find browse form**

**One View Customer Ledger Inquiry**

Form Tools

Customer Number \* As If Currency

Company \* As If Exchange Rate Date

Collection Manager \* As Of Date 06/30/2011  Aging

Records 1 - 10 > <

	G/L Date	Fiscal Year	FY	Per No	Invoice Date	Due Date	Co	Company Name	Parent Number	Parent Name	Payor Number
	04/05/2011	2011	11	4	04/05/2011	04/05/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100
	04/25/2011	2011	11	4	04/25/2011	04/25/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100
	04/25/2011	2011	11	4	04/25/2011	04/25/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100
	04/10/2011	2011	11	4	04/10/2011	04/10/2011	00001	Financial/Distribution Co...	222110	Smith Inc	222100
	04/25/2011	2011	11	4	04/25/2011	04/25/2011	00001	Financial/Distribution Co...	222110	Smith Inc	222100
	05/15/2011	2011	11	5	05/15/2011	05/15/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100
	05/12/2011	2011	11	5	05/12/2011	05/12/2011	00001	Financial/Distribution Co...	222110	Smith Inc	222100
	05/26/2011	2011	11	5	05/26/2011	05/26/2011	00001	Financial/Distribution Co...	222110	Smith Inc	222100
	06/05/2011	2011	11	6	06/05/2011	06/05/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100
	06/05/2011	2011	11	6	06/05/2011	06/05/2011	00001	Financial/Distribution Co...	222100	Myers Corporation ...	222100

### 3.4.1 Running One View Reports from One View Reporting Applications

The find browse forms in One View Reporting applications include predefined One View reports that you can run. You can easily create your own personalized reports to run One View reports from other applications.

To run One View reports from a One View Reporting application:

1. Retrieve data for the report using a query or by entering values in the filter fields and QBE columns of the find browse form.
2. From the One View menu, select a report.  
BI Publisher processes the report and displays it in a separate window.
3. If the report output format is set to interactive, filter the data to display specific information.

## 3.5 Running One View Reports from JD Edwards Standard or Custom Applications

Running One View reports from standard or custom JD Edwards find browse forms requires that you first add a custom report based on data from the application. After the report is created, follow the same procedure to run the report as you do in One View Reporting applications.

See [Running One View Reports from One View Reporting Applications](#).

## 3.6 Running One View Reports from Data Browser

If a find browse form or One View Reporting application does not have the information you need for a One View report, you can use Data Browser to create a query over a table or business view and select the data items the report requires. You can easily create your own reports to run One View reports from Data Browser. After determining the data items, you can design the report layout.

For more information about Data Browser, see "Creating Personal Search Queries to Search for Data in Tables and Business Views" in the *JD Edwards EnterpriseOne Foundation Guide*.

### 3.6.1 Running One View Reports from Data Browser

Access Data Browser.

1. On the Query selector form, enter a table or business view name and then click OK.
2. On the Data Browser form, locate the records for the report.
3. Select a report from the One View menu.  
BI Publisher processes the report and displays it in a separate window.
4. If the report output format is set to interactive, filter the data to display specific information.

> **Tutorial:** [Click here to view a recording of this feature.](#)

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# Modifying One View Reports

This chapter contains the following topics:

- Introduction to Modifying One View Reports
- Finding Information About a One View Report (Release 9.1 Update)
- Modifying Personal Reports
- Modifying Shared Reports
- Enabling the Decimal Formatting Feature (Release 9.1 Update)
- Working with the Drill Back Feature (Release 9.1 Update)
- Considerations When Modifying Reports

## 4.1 Introduction to Modifying One View Reports

The Manage Reports selection on the One View menu enables you to modify reports in various ways. Depending on what you want to change, the modifications are made in either JD Edwards EnterpriseOne or in Oracle BI Publisher.

These are some changes you might want to make:

- Change the default output format for a report.
- Add or delete columns.

You can add columns from the data model of the report to suit your needs. For example, if the data model includes the Category Code 1 column but your company uses Category Code 2, you can change the report definition to add Category Code 2.

- Change the chart type, add a table, or change fonts.

If you prefer a different chart type, color, or font, you can change the report layout accordingly.

- Add a company or department logo.

Except for changing the output format, the procedures to modify reports differ for shared and personal reports.

### Shared and Personal Reports

Before modifying a report, you first must decide whether the modifications are personal preferences or whether they are applicable to the entire organization. If other people in the company are copying a shared report and making similar changes, changing the shared report might be beneficial. The decision to modify a shared report

could be based on whether the modifications will improve its value to the organization.

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**Note:** Oracle recommends that anytime you want to modify a report delivered by JD Edwards, you should copy the report to a new name and then modify the copy. By following this procedure, any modifications you make will not be overwritten if JD Edwards delivers an update to the report.

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The options for modifying reports are:

- Copy a shared report to a personal report and modify the personal report. After the report is modified, you can keep it as a personal report for your own use or promote it to a shared report.

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**Note:** A promotion request must be approved by a system administrator before a personal report becomes a shared report.

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- Copy a personal report to another personal report, and modify the copied report. After modifying the copied report, you can keep it as a personal report for your own use or promote it to a shared report.
- Reserve a shared report. When you reserve a shared report, the system creates a copy of the report in your personal reports with the same name. You can then modify the personal report version of the report and promote it. When the promotion request is approved, the system replaces the shared report with the modified version and removes the personal report version.

When you select a report from Manage Reports in the One View menu, a side panel appears. The side panel has a Layout tab and a Report Definition tab. The icons that appear on the Layout and Report Definition tabs depend on the security level of the user and whether the report is shared or personal.

### One View Reporting Security

System administrators can set up security records by individual or by role to limit access for specific One View Reporting features by individual user or role.

For more information about feature authorizations, see "Setting Up One View Reporting Feature Authorizations" in the *JD Edwards EnterpriseOne Tools One View Administration Guide*.

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**Note:** To modify or create One View reports, users must be authorized to One View Reporting features and have an associated Oracle BI Publisher user ID. For further information, see "Installing and Configuring One View Reporting" in the *JD Edwards EnterpriseOne Tools One View Administration Guide*.

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## 4.2 Finding Information About a One View Report (Release 9.1 Update)

Information about each One View report is available on the side panel's Layout and Report Definition tabs. By clicking the About One View Report icon, you can view the One View application, version, and form on which the report is based. Additionally, the One View report information includes the report query ID, which you can use to

add the report as a task to EnterpriseOne menus, EnterpriseOne Pages, and the shortcut launcher.

See "Adding One View Reporting (OVRs) to EnterpriseOne Pages" in the *JD Edwards EnterpriseOne Tools System Administration Guide*.

See "Creating Tasks in Web Client" in the *JD Edwards EnterpriseOne Tools System Administration Guide*.

To find information about One View reports:

1. Navigate to the application where the One View report resides.
2. From the One View menu, select Manage Reports.
3. Select a report from the drop-down list.  
The side panel displays.
4. On either the Layout or Report definition tab, click the About One View Report icon.  
The One View Reporting information displays in the About window.

## 4.3 Modifying Personal Reports

Because the changes you make to personal reports are available only to you, more options appear on the Layout and Report Definition tabs for personal reports than for shared reports. You create personal reports by copying an existing shared or personal report, or by adding a new report.

To create personal reports from existing reports, copy either a shared or personal report to a new report with a different name. The copied report appears under My Reports in the One View menu.

### Report Naming Guidelines

Follow these guidelines when naming reports:

- Do not use any of the following special characters:  
~\ '!@# \$%^ &\*() += {[] | \ ; : " < , > . ? /
- Uniquely name the reports within each application.  
Within the scope of an application or within Data Browser, the report names must be unique for each owner.
- Use a maximum of 50 characters.

### 4.3.1 Creating Personal Reports from Existing Reports

To create a personal report from an existing report:

1. Access a One View Reporting enabled form.
2. From the One View menu, select Manage Reports and then select either a shared or a personal report.
3. On the Report Definition tab, click the Copy icon.
4. In the Enter Name for Copy field, enter a name for the report.

**Important:** Unless you have reserved a shared report to modify it, Oracle recommends that you do not name a personal report the same as a shared report.

When you reserve a shared report, the system creates a personal copy for you to modify and promote to shared status. If the name of the personal report is the same as the shared report, your changes will overwrite the previous version of the shared report if the promotion request is approved.

You can also add a completely new report that is not based on an existing report. For details, see [Adding New One View Reports](#).

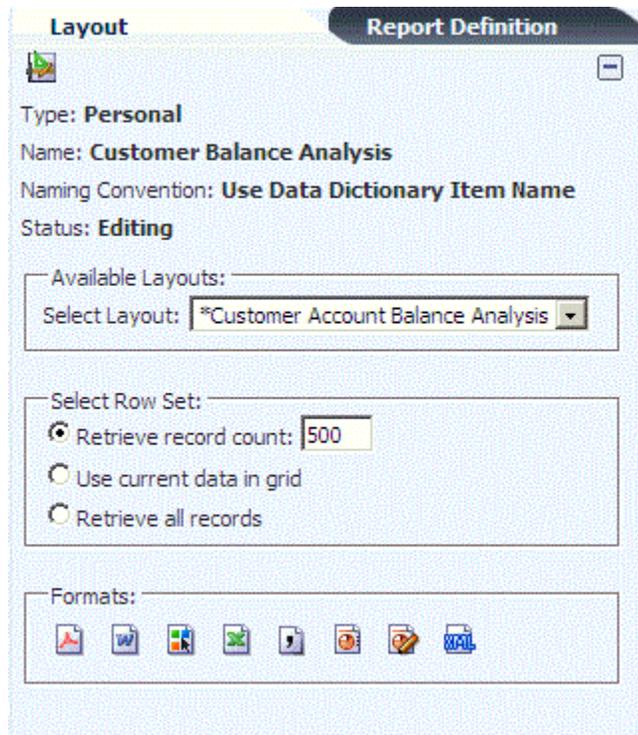
### 4.3.2 Layout Tab for Personal Reports

You use report layouts to arrange objects, such as data items and columns, in a report template. A report can have multiple layouts, including those that you create yourself. If you want a personal report to become a shared report, you can promote it. If the promotion request is approved, the personal report becomes a shared report.

The Layout tab enables you to select a different layout for a report, select row set options, and change the output format. The Edit Layout icon appears on the Layout tab for personal reports. Because you can change the report layout for personal reports without affecting other users, the Edit Layout icon appears on the Layout tab.

This is an example of the Layout tab for a personal report:

**Figure 4–1** Layout tab for a personal report



See [Layout Tab](#) for additional information about layout options.

### 4.3.2.1 Editing Report Layouts

You use Oracle's BI Publisher Layout Editor to create and modify One View report layouts. The following examples show changes you might want to make to a report layout:

- Map a category code to a chart.
- Add a chart.
- Change a chart type.
- With Tools 9.1 Update 5, add a warning when the number of records meeting the report criteria exceeds the number of records displayed in the report.
- With Tools 9.1 Update 5, display the selection criteria for the report.

> **Tutorial:** [Click here to view a recording of this feature.](#)

The following table shows the Edit Layout icon and describes how to use it:

Edit Layout Icon	Description
	Click this icon to edit the layout of a personal report. When you click the Edit Layout icon, the BI Publisher Layout Editor appears, enabling you to change a report layout or add a new layout.

To make other types of report modifications, such as adding or deleting columns from the data model, see [Report Definition Tab for Personal Reports](#).

### 4.3.2.2 Modifying the Layout of Personal Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the side panel Layout tab, click the Edit Layout icon.
4. In the BI Publisher Layout Editor, modify the existing report layout or add a new layout.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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For more details, see "Editing Reports" in the *Oracle® Fusion Middleware Report Designer's Guide for Oracle Business Intelligence Publisher*.

### 4.3.3 Adding Selection Criteria to the Report Layout of Personal Reports (Tools Release 9.1 Update 5)

If you want to display the selection criteria used to get the report results, you can add this information on your report.

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**Note:** You must reserve the report before you add selection criteria to the report layout. In order for the selection criteria nodes to be available in Oracle BI Publisher Layout Editor, you must reserve the report at least once.

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Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the side panel Layout tab, click the Edit Layout icon.
4. In BI Publisher, select the Edit option for your report.
5. In the BI Publisher Layout Editor, insert a List where you would like to display the selection criteria on your report.
6. From the Data Source pane, under the Grid01\Criteria folders, select either "Report Criteria" or "Report Criteria with Table Names" and drag it into the list box that you just created.

Both options will display the report criteria. However, the second option will also display the name of the table for that particular report criterion.

7. Format the list as desired.
8. You need to remove the filter so that the data on the report is not affected. To remove the filter, click on the section outside the list box and then choose Configure events under Interactivity. This provides a dialog box to check or uncheck the filter. Uncheck the filter to turn it off and click OK.
9. Select Save.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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For more information, see "Editing Reports" in the *Oracle® Fusion Middleware Report Designer's Guide for Oracle Business Intelligence Publisher*.

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> **Tutorial:** [Click here to view a recording of this feature.](#)

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### 4.3.4 Adding a Report Warning to the Report Layout of Personal Reports (Tools Release 9.1 Update 5)

When a user runs a report, the report displays data up to either the number of records specified in the Retrieve Record Count field or the system limit, whichever is lower. If the report data is limited, the user running a report interactively will receive a pop-up warning. However, you may want to add this report warning to the report itself.

Access a One View Reporting-enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the side panel Layout tab, click the Edit Layout icon.
4. In BI Publisher, select the Edit option for your report.

5. From the Data Source pane, under the Grid01 folder, select "Report Warning" and drag it into the area of the report where you would like it to appear.
6. Select Save.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session

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For more information, see "Editing Reports" in the *Oracle® Fusion Middleware Report Designer's Guide for Oracle Business Intelligence Publisher*.

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> **Tutorial:** [Click here to view a recording of this feature.](#)

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### 4.3.5 Report Definition Tab for Personal Reports

A report definition contains information about a One View report, such as which columns were selected from the data model, the naming convention that was used, the row setting, the name of the report, and so on. You use the report definition side panel to create or modify a report definition.

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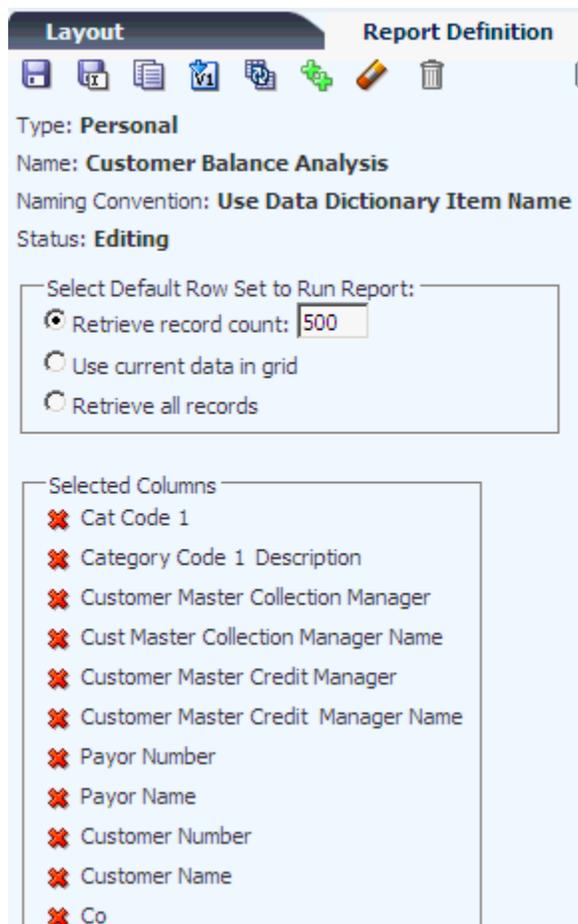
**Note:** You cannot edit a One View report definition when using a List View grid format because the Report Definition tab is not available in a List View grid. This means that you cannot perform any of the functions discussed in this section, such as save, save as, reserve, request to publish, delete, etc. Change your grid format to a Table View in order to access the Report Definition tab. For more information on grid formats, see "Using the Grid" in the *JD Edwards EnterpriseOne Tools Foundation Guide*. (Tools Release 9.2.0.5)

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This is an example of the Report Definition tab for a personal report:

**Figure 4–2 Report Definition tab for a personal report**



The Selected Columns portion of the Report Definition side panel displays the columns that were selected for the report. You can remove a column from the report definition by clicking it. To include additional columns in the report definition, click any QBE column header with a plus (+) sign. Additionally, the icons on the tab enable you to perform the following tasks:

- Change the data model of a report.
- Copy an existing report.
- Copy an existing report with sample data.
- Promote a personal report to a shared report.
- Sync a report to the data dictionary naming convention.
- Add all columns in the data model to the report definition.
- Remove all columns in the data model from the report definition.
- Delete a report.

The following table describes the report definition options:

Report Definition Options	Description
Type	<p>The two types of reports are:</p> <ul style="list-style-type: none"> <li data-bbox="808 279 1430 506">■ Personal A One View report that is located in the My Reports folder is a personal report. Personal reports are owned by a user. The user can promote a personal report to shared status, but the promotion request must be approved by a system administrator. If the request is approved, the report no longer appears as a personal report but as a shared report on the One View menu.</li> <li data-bbox="808 520 1430 688">■ Shared A shared One View report is a public report, which means that it is available to others in your company. You cannot directly modify a shared report. Shared reports are available system-wide unless they are restricted by security settings.</li> </ul>
Name	The name of the report.
Naming Convention	<p>You can select one of two options when adding a new report:</p> <ul style="list-style-type: none"> <li data-bbox="808 821 1430 989">■ Use Column Title For companies with one language preference, end users usually prefer to use column titles when designing reports. If the column title accurately describes the data item, it is more understandable than the data dictionary item name.</li> <li data-bbox="808 1003 1430 1178">■ Use Data Dictionary Item Name Developing new reports using data dictionary item names is the preferred method for companies with more than one language preference. Reports that are based on the data dictionary item names are more easily translatable.</li> </ul>
Status	<p>Reports can have three statuses:</p> <ul style="list-style-type: none"> <li data-bbox="808 1241 1430 1289">■ Editing (02): The report is a personal report, and the owner can modify it.</li> <li data-bbox="808 1304 1430 1457">■ Pending Promote (07): The owner of a personal report has selected the Promote Report option to promote a personal report to a shared report. The promotion request remains in Pending Promote status until a system administrator either approves or rejects the promotion request.</li> <li data-bbox="808 1472 1430 1524">■ Shared (08): The report is available to be accessed by all other users.</li> </ul>

Report Definition Options	Description
Select Row Set	<p>Three row set options are available for the grid data that is used in reports:</p> <ul style="list-style-type: none"> <li>■ Retrieve record count The report displays data up to the number of records specified, even if more records exist that match the query conditions. Retrieve record count = 500 is the default unless it is configured differently for your company. You can override the default setting when you run a report or add a new report.</li> <li>■ Use current data in grid The report displays the data currently shown in the grid.</li> <li>■ Retrieve all records The report displays all data matching the current query condition.</li> </ul>
Selected Columns	The columns selected from the data model for the report.

### 4.3.5.1 Report Definition Icons for Personal Reports

These icons appear on the Report Definition tab for personal reports:

Report Definition Icon	Description
	Use the Save Report option to save a report when you want to replace the data model while retaining the report layouts. When you select this option, the BI Publisher Layout Editor launches automatically, enabling you to add or delete columns in the layout as required.
	Use the Save As Report option to have the system save the report definition and report layouts of an existing report to a new report, along with a new data model and sample data. The new report appears under My Reports in the One View menu.
	<p>Use the Copy Report option to copy a report's sample data, report definition, data model, and report layout to a new report. The new report appears under My Reports.</p> <p>Although you are not permitted to use the same name for the new report as that of the report being copied, if a report already exists with the name that you enter for the new report, it will be overwritten with the sample data, report definition, data model, and report layout of the report that is being copied.</p>
	<p>Use the Promote Report option to promote a personal report to a shared report.</p> <p>System administrators can promote personal reports to shared reports. If you designed or modified a personal report that you want to share with others, you can initiate a promotion request if you have publish permission.</p> <p>After you click the Promote Report icon, the report status changes from Editing to Pending Promote. If the promotion request is approved, the report becomes a shared report and is removed from My Reports in the One View menu. If the promotion is rejected, the report status changes from Pending Promote back to Editing, and the report remains a personal report.</p>

Report Definition Icon	Description
	<p>Sync Report is an advanced option that you use to synchronize a report to the data dictionary item naming convention. Use the Sync Report feature to enable a report for multiple languages.</p> <p>Sync Report converts a report that uses the column title naming convention to a new report that uses the data dictionary item naming convention.</p>
	Use the Add All Columns option to add all the columns in the data model to the report definition.
	Use the Remove All Columns option to remove all the columns in the data model from the report definition.
	Use the Delete Report option to delete a personal report.

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**Note:** Oracle recommends that anytime you want to modify a report delivered by JD Edwards, you should copy the report to a new name and then modify the copy. By following this procedure, any modifications you make will not be overwritten if JD Edwards delivers an update to the report.

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### Changing the Data Model of a Report

The Save Report feature enables you to replace the data model and sample data of an existing report while retaining the report definition and report layouts. Use this option to keep the existing report layout and modify it with the new data model columns.

To create a new data model and sample data, use the find browse form to locate the data you want for the report and then select the Save Report option. You are asked to confirm that you want to replace only the data model before the system makes the change. Because replacing only the data model could require that you add or delete columns from the report layouts, the BI Publisher Layout Editor launches automatically, enabling you to review the layout and make any necessary changes.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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### Copying an Existing Report to Create a New Report Using the Save As Feature

When you select Save As Report, the system saves the report definition and report layouts of the existing report to a new personal report with the name that you specify, but it replaces the data model and sample data with the data shown on the find browse form.

If you do not want to replace the data model and sample data, you should use the Copy Report option instead of the Save As Report option.

### Copying an Existing Report with Sample Data

The Copy Report option copies the sample data, report definition, data model, and report layout of a report to a new personal report with the name that you specify. If a report already exists with the same name, it will be overwritten by the copied report.

If you do not want to copy the sample data, you should use the Save As Report option instead of the Copy Report option.

### **Promoting a Personal Report to a Shared Report**

The Promote Report option initiates a request to convert a personal report to a shared report. The promotion request must be approved by a system administrator. If the personal report is promoted to shared status, it no longer appears as a personal report.

### **Sync a Report to the Data Dictionary Naming Convention**

You might prefer to use the data dictionary item naming convention in report layouts if your organization uses more than one language. Data dictionary item names are translated according to a user's language preference. Column titles might not be translated in the same way.

The results of using the sync option are:

- A report with the column title naming convention is converted to a new report using the data dictionary item naming convention. The column title in the report layout is also changed.
- The current data in the grid becomes the sample data for the new report.

### **Adding All Columns in the Grid to the Report**

Instead of adding columns to a report individually, you can add all of the columns in the grid to the report simultaneously.

You might want to use this option if the find browse form has only a few columns in the grid, or if you have a customized grid with only a few columns selected but you need all the columns for reporting. Oracle recommends that you avoid using this option in One View Reporting applications when all the grid columns are displayed.

### **Removing All Columns in the Data Model from a Report**

Instead of removing columns from a data model individually, you can delete all columns from the data model.

### **Deleting Reports**

You have the option to delete personal reports if you no longer need them. The Delete Report option deletes the report definition, data model, and report layout. After the report is deleted, it no longer appears under My Reports in the One View menu. Shared reports must be deleted by a system administrator.

## **4.3.6 Saving a Report with a New Data Model**

The Save Report option replaces the data model of an existing report while retaining the report layouts.

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the find browse form, locate the data for the new report.
4. On the Report Definition tab, click the Save Report icon.

The message "Do you want to keep your report and layouts while replacing the data model?" appears.

5. Click OK to replace the data model.  
The BI Publisher Layout Editor appears.
6. If necessary, edit the report layout to match the new data model.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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For information about Oracle's BI Publisher Layout Editor, see "Editing Reports" in the *Oracle® Fusion Middleware Report Designer's Guide for Oracle Business Intelligence Publisher*.

### 4.3.7 Using Save As Report

The Save As Report option creates a new report with the same report definition and report layouts as the existing report but with a new data model.

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the find browse form, locate the data for the new report.
4. On the Report Definition tab, click the Save As Report icon.
5. In the Enter Name for Save As field, enter a name for the new report and then click OK.

The new report appears under My Reports in the One View menu.

### 4.3.8 Copying Personal Reports

The Copy Report option copies an existing report definition, data model, and report layouts to a new report.

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Click the Copy Report icon.
5. In the Enter Name for Copy field, enter a name for the report and then click OK.

The new report appears under My Reports in the One View menu.

You can also add a new report that is not based on an existing report. For details, see [Adding New One View Reports](#).

### 4.3.9 Promoting Personal Reports

Access a One View Reporting enabled form.

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**Note:** If a personal report has the same name as a shared report, the shared report must first be reserved before you initiate a promotion request.

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1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Click the Promote Report icon.

The report status changes from Editing to Pending Promote.

For additional information, see "Promote One View Reports" in the *JD Edwards EnterpriseOne Tools One View Administration Guide*

> **Tutorial:** [Click here to view a recording of this feature.](#)

### 4.3.10 Syncing a Report to the Data Dictionary Naming Convention

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the find browse form, locate the data for the report.
4. In the side panel, click the Report Definition tab.
5. Click the Sync Report to DD Item naming convention only icon.
6. In the Enter Name for Sync (to DD Item only) field, enter a name for the new report and then click OK.

The new report appears under My Reports in the One View menu.

### 4.3.11 Adding Selected Columns to Personal Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the find browse form, locate the data for the report.
4. In the side panel, click the Report Definition tab.
5. On the find browse form, click any QBE column header with a plus (+) sign to add it to the report definition.

The item that you selected appears in the Selected Columns list.

6. To save the report with the original name, click the Save Report icon.

The message "Do you want to keep your reports and layout while replacing the data model?" appears.

7. To replace the data model, click OK.

The message "Layouts may need to be adjusted for any column changes in report definition." appears. If you click OK, the BI Publisher Layout Editor appears, enabling you to add the new column to the report layout.

8. To save the report with a different name, click the Save As icon and enter a new name in the Enter Name for Save As field.

> **Tutorial:** [Click here to view a recording of this feature.](#)

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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**Note:** Decimal placement in decimal fields can vary based on customer implementation. An example is Unit Price. To ensure that the format of a report matches the format of a decimal field in a JD Edwards EnterpriseOne interactive application, you should assign the decimal precision to the column in the Layout Editor.

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### 4.3.12 Adding All Columns to Personal Reports

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**Note:** You might want to use this option if the find browse form has only a few columns in the grid, or if you have a customized grid with only a few columns selected but you need all the columns for reporting. Oracle recommends that you avoid using this option in One View Reporting applications when all the grid columns are displayed.

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Access a One View Reporting enabled form.

1. Select a grid format.
2. From the One View menu, select Manage Reports.
3. Select a report from My Reports.
4. On the find browse form, locate the sample data for the report.
5. In the side panel, click the Report Definition tab.
6. Click the Add All Columns icon.

All columns are added to the report definition and appear under Selected Columns.

7. Click either the Save Report or Save As Report icon to save your changes.

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**Note:** The Save Report option replaces the data model of an existing report while retaining the report definition and the report layouts.

The Save As Report option creates a new report with a new report definition, data model, and report layout.

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### 4.3.13 Removing Selected Columns from Personal Reports

Access a One View Reporting enabled form.

1. In the BI Publisher Layout Editor, remove the columns from the report.
2. In the JD Edwards EnterpriseOne application, select Manage Reports from the One View menu.
3. Select a report from My Reports.
4. On the find browse form, define the data for the report.
5. In the side panel, click the Report Definition tab.

6. Under Selected Columns, click the item that you want to remove from the data model.  
The item that you selected is removed from the Selected Columns list and appears on the find browse form with a plus (+) sign.
7. To save the report with the original name, click the Save Report icon.  
The message "Do you want to keep your reports and layout while replacing the data model?" appears.
8. To replace the data model, click OK.  
The message "Layouts may need to be adjusted for any column changes in report definition." appears. If you click OK, the BI Publisher Layout Editor appears, enabling you to delete the column if it appears in the report layout.
9. To save the report with a different name, click the Save As icon and enter a new name in the Enter Name for Save As field.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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#### 4.3.14 Removing All Columns from Personal Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Click the Clear All Columns icon.

All columns are removed from the Selected Columns list.

5. On the find browse form, click any QBE column header with a plus (+) sign to add it to the report definition.
6. Click either the Save Report or Save As Report icon to save your changes.

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**Note:** The Save Report option creates a new report with the report layouts of the existing report but with a different data model.

The Save As Report option creates a new report with a new report definition, data model, and report layout.

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#### 4.3.15 Deleting Personal Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. On the Report Definition tab, click the Delete icon.

The following message appears: "Are you sure that you want to delete the selected report? The reserve lock will be released if the related report has been reserved."

4. Click OK to delete the report.

## 4.4 Modifying Shared Reports

The process to modify a shared report differs from the one that you use to modify a personal report. To modify a shared report, you must first reserve the report so that no one else can edit it while you are making changes. When you reserve a shared report, the system copies it to a personal report so that you can modify it in the same way that you edit other personal reports. When the modifications are complete, you promote the report to a shared report. If the promotion request is approved by a system administrator, the modified report replaces the existing shared report.

The basic steps to modify a shared report are as follows:

1. Reserve the report.

When you reserve a report, the system creates a local copy under My Reports. The shared report becomes a personal report.

2. Modify your personal copy of the shared report.
3. When the modifications are complete, promote the report.

When the promotion request is approved, the personal report replaces the previous version of the shared report.

When you select a shared report from Manage Reports in the One View menu, a side panel appears. The side panel has a Layout tab and a Report Definition tab. The icons that appear on these tabs depend on the security level of the user and whether the report is shared or personal.

### 4.4.1 Layout Tab for Shared Reports

Shared reports do not have an Edit Layout icon on the Layout tab like personal reports do. For shared reports, you use icons on the Report Definition tab to start the modification process, including changes to a report layout.

The Layout tab displays the following information and options:

- Type
- Name
- Naming Convention
- Status
- Available Layouts
- Select Row Set
- Formats

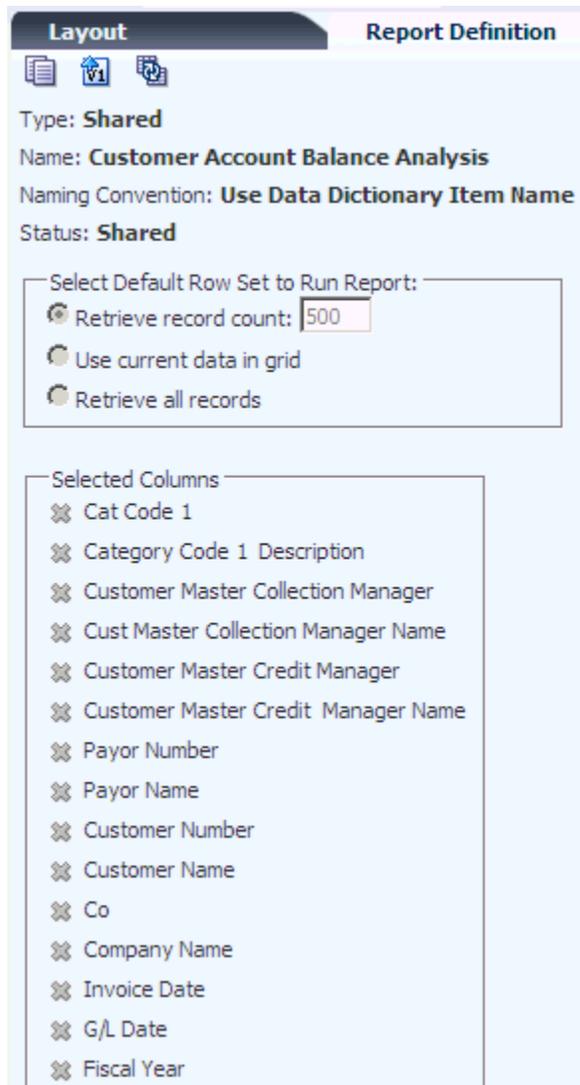
For a description of these options, see [Layout Tab](#).

### 4.4.2 Report Definition Tab for Shared Reports

The Report Definition tab for a shared report shows information about a One View report, such as which columns were selected from the data model, the naming convention, the row setting, the name of the report, and the report status. The icons on the tab enable you to:

- Copy a report.
- Reserve a report.
- Sync a report to the data dictionary naming convention.

**Figure 4–3 Report Definition tab for a shared report**



The following table describes the report definition options.

Report Definition Options	Description
Type	<p>The two types of reports are:</p> <ul style="list-style-type: none"> <li>■ Personal                             <p>A One View report that is located in the My Reports folder is a personal report. Personal reports are owned by the users. Users can promote a personal report to shared status, but the promotion request must be approved by a system administrator. If the request is approved, the report no longer appears as a personal report but as a shared report in the One View menu.</p> </li> <li>■ Shared                             <p>A shared One View report is a public report, which means that it is available to others in your company. You cannot directly modify a shared report. Shared reports are available systemwide unless they are restricted by security settings.</p> </li> </ul>

Report Definition Options	Description
Name	The name of a report.
Naming Convention	<p>You can select one of two options when adding a new report:</p> <ul style="list-style-type: none"> <li>■ Use Column Title For companies with one language preference, end users usually prefer to use column titles when designing reports. If the column title accurately describes the data item, it is more understandable than the data dictionary item name.</li> <li>■ Use Data Dictionary Item Name Developing new reports using data dictionary item names is the preferred method for companies with more than one language preference. Reports that are based on the data dictionary item names are more easily translatable.</li> </ul>
Status	<p>Reports can have three statuses:</p> <ul style="list-style-type: none"> <li>■ Editing (02): The report is a personal report, and the owner can modify it.</li> <li>■ Pending Promote (07): The owner of a personal report has selected the Promote Report option to promote a personal report to a shared report. The promotion request remains in Pending Promote status until a system administrator either approves or rejects the promotion request.</li> <li>■ Shared (08): The report is available to be accessed by all other users.</li> </ul>
Select Row Set	<p>The three row set options for the grid data that is used in reports are:</p> <ul style="list-style-type: none"> <li>■ Retrieve record count The report displays data up to the number of records specified, even if more records exist that match the query conditions. Retrieve record count = 500 is the default unless it is configured differently for your company. You can override the default setting when you run a report or add a new report.</li> <li>■ Use current data in grid The report displays the data currently shown in the grid.</li> <li>■ Retrieve all records The report displays all data matching the current query condition.</li> </ul>
Selected Columns	The columns selected from the data model for the report.

#### 4.4.2.1 Report Definition Icons for Shared Reports

The following icons appear on the Report Definition tab for shared reports:

Report Definition Icon	Description
	<p>Use the Copy Report option to copy a report.</p> <p>When you copy a report, the system copies the sample data, report definition, data model, and report layout to a new personal report, which appears under My Reports.</p>

Report Definition Icon	Description
	<p>Use the Reserve Report option to reserve a shared report.</p> <p>You must reserve a shared report before you can modify it. When a report is reserved, only one person can make changes. The report remains reserved until it is promoted or until the reserved lock is removed. When you reserve a report, its status changes to <i>Shared (Reserved by user ID)</i>.</p>
	<p>Sync Report is an advanced option that you use to synchronize a report to the data dictionary item naming convention. Use the Sync Report feature to enable a report for multiple languages.</p> <p>Sync Report converts a report that uses the column title naming convention to a new report that uses the data dictionary item naming convention.</p>

### Copying Reports

Copying a shared report creates a personal report that you can modify to suit your needs. Any changes that you make to a copied report are available only to you. To modify a shared report, you first must reserve the report and follow a different process to make the changed report available to others in your organization.

When you copy a report, you are not permitted to name the new report the same as the report you are copying. However, if an existing report has the same name as the new report, then the existing report will be overwritten with the sample data, report definition, data model, and report layout of the new report. The system notifies you if you attempt to name a report the same as an existing report so that you can confirm or cancel the copy operation.

### Reserving Reports

A shared report must be reserved before you can modify it. You must have publish permission to reserve a report. If the report has been reserved by another user, you cannot reserve it until the status changes from Reserved to Shared.

When you reserve a report, the system creates a local copy under My Reports. The system also stores the Reserved status for your user ID. Because the shared report is copied to a personal report when you reserve it, an existing personal report with the same name will be replaced by the shared report. Consequently, if you attempt to reserve a shared report with the same name as a personal report, the system notifies you so that you can cancel the reserve request if you do not want to overwrite the existing report.

### Syncing a Report to the Data Dictionary Naming Convention

You might prefer to use the data dictionary item naming convention in report layouts if your organization uses more than one language. Data dictionary item names are translated according to a user's language preference. Column titles might not be translated in the same way.

The results of using the sync option are as follows:

- A report with the column title naming convention is converted to a new report using the data dictionary item name naming convention. The column title in the report layout is also changed.
- The current data in the grid becomes the sample data for the new report.

### 4.4.3 Copying Shared Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a shared report.
3. In the side panel, click the Report Definition tab.
4. Click the Copy Report icon.
5. In the Enter Name for Copy field, enter a name for the report and then click OK.

The new report appears under My Reports in the One View menu.

You can also add a new report that is not based on an existing report. For details, see [Adding New One View Reports](#).

### 4.4.4 Reserving Shared Reports

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a shared report.
3. In the side panel, click the Report Definition tab.
4. Click the Reserve Report icon.

The system copies the reserved report to a personal report (under My Reports) with Editing status. The shared report that was reserved displays a status of Shared (Reserved by *user ID*).

### 4.4.5 Syncing a Report to the Data Dictionary Naming Convention

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a shared report.
3. On the find browse form, define the data for the report.
4. In the side panel, click the Report Definition tab.
5. Click the Sync Report to DD Item naming convention only icon.
6. In the Enter Name for Sync (to DD Item only) field, enter a name for the new report and then click OK.

The new report appears under My Reports in the One View menu.

## 4.5 Enabling the Decimal Formatting Feature (Release 9.1 Update)

With the adoption of Oracle BI Publisher 11.1.1.7, JD Edwards EnterpriseOne has improved how One View reports manage decimal formatting. One View Reporting was originally released using Oracle BI Publisher 11.1.1.5. The BI Publisher 11.1.1.5 release did not provide the ability to dynamically format JD Edwards decimal amounts based on transaction and company currency. Because of this limitation, the initial release of EnterpriseOne One View Reporting used manual decimal masks to consistently show amounts with two decimal places. For other currencies, customers would have to modify their One View reports by applying a different decimal mask to show the correct number of decimal places.

Oracle BI Publisher 11.1.1.7 can dynamically format JD Edwards decimal amounts based on transaction and company currency. Data for a zero-decimal currency will display amounts with no decimals, whereas data for two-decimal currencies will display amounts with two decimals. With the adoption of BI Publisher 11.1.1.7 and this dynamic decimal support, the manual decimal masks for One View reports have been removed.

The dynamic format masking feature in BI Publisher 11.1.1.7 creates additional decimal masking data, which is sent to Oracle BI Publisher's Layout Editor. The system automatically creates masking data for every decimal column in the data set. You can edit a data item's default decimal format in the Layout Editor to display the data on a report with a different decimal format.

### **Pivot Tables**

BI Publisher 11.1.1.7 does not provide dynamic format masking for summarized data. Because pivot tables display only summarized amounts, they are an exception to dynamic format masking. In BI Publisher 11.1.1.7, the default formatting for pivot table amount columns is to display amounts with one decimal place and no separator commas, as shown in this example: 123456.1. This format is not ideal, since large numbers without comma separators are difficult to read, and most currencies have other than one decimal.

To improve readability, JD Edwards has chosen to use a manual decimal mask to display pivot tables within One View reports with two decimal places. For currencies that have something other than one decimal, the One View reports that JD Edwards delivers will display data tables and pivot tables with noticeable differences. For example, zero decimal currencies will display the number 123456 as 123,456.00 in a pivot table, and as 123,456 in a data table. If your company uses a currency with other than two decimals, you can easily personalize pivot tables within the delivered One View reports to show the desired decimals by changing the decimal mask.

See [Manually Assigning Row and Column Masks](#).

## **4.5.1 Activating the Decimal Formatting Feature**

To activate the new decimal formatting feature, you must add a new property to the One View Reporting BI Publisher soft coding record.

See "Creating a Soft Coding Record" in the *JD Edwards EnterpriseOne Tools One View Administration Guide*.

## **4.5.2 Updating Decimal Formats in One View Reports**

After decimal formatting has been activated, reports that you created with Oracle BI Publisher 11.1.1.5 might not display amounts with the desired decimal placement until you manually convert them to use the new 11.1.1.7 decimal format. The decimal format is automatically updated when you choose certain options on the Report Definition tab in a One View application.

For personal reports, decimal formats are updated when you select an existing report and use the Save, Save As, Copy, Promote, or Sync options on the Report Definition tab.

For shared reports, decimal formats are updated when you select an existing report and use the Copy, Reserve, and Sync options on the Report Definition tab.

After selecting any of these options, the system creates a column mask or a row mask for every decimal column in the data set. When you select Save, Save As, Copy,

Promote, Sync, or Reserve, column and row masks are generated automatically and are associated with their respective decimal columns in the Oracle BI Publisher Layout Editor. Generally, no user intervention is required to create the column or row masks.

To change the default format mask created by the system, you can edit the Formatting Mask property under the Properties > Data Formatting folder in the Layout Editor.

### 4.5.3 Row and Column Masks

After a report has been updated to BI Publisher 11.1.1.7, the Layout Editor's Data Source pane displays column masks or row masks for every decimal column in the data set. The mask columns contain the decimal format data, which you can associate with decimal columns in the report layout

There are two types of masks:

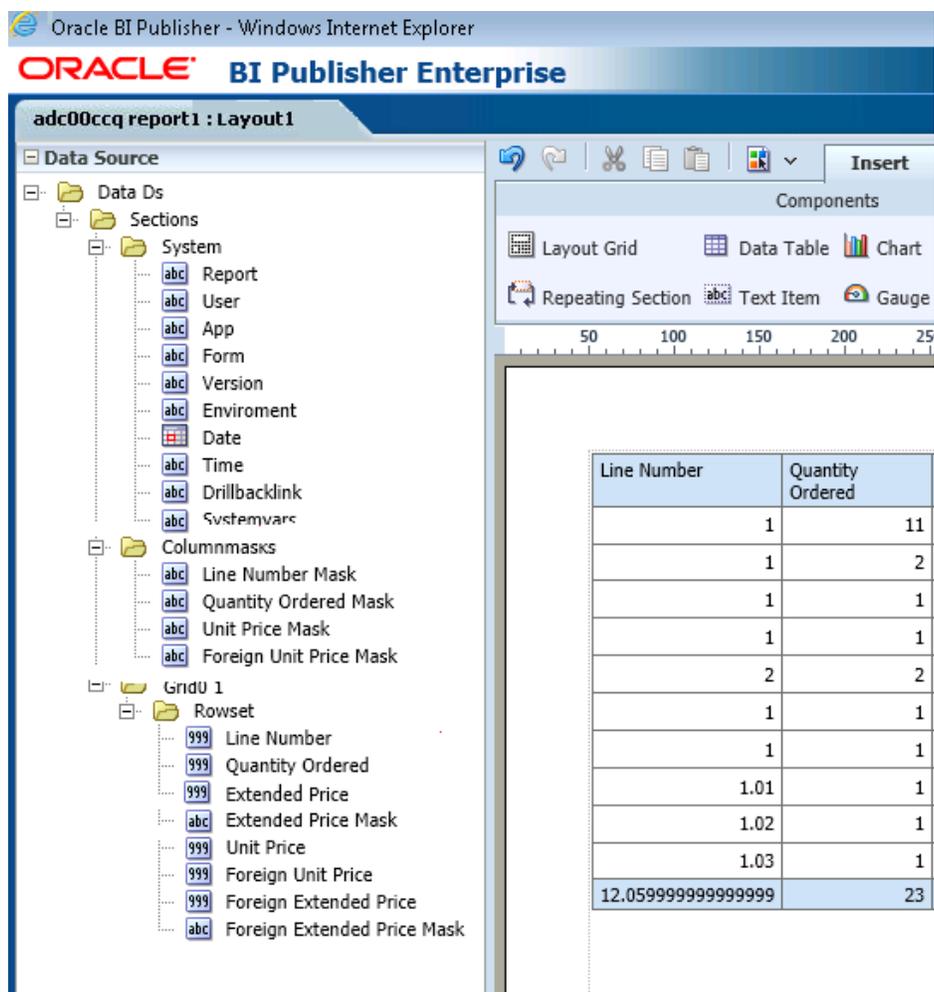
- Column Masks

Column masks are created for non-currency columns where the decimal position remains the same for all rows in the grid. Examples of column masks are Line Number and Quantity.

- Row Masks

Row masks are created for currency columns where the decimal position could be different for each grid row. Examples of row masks are Amount, Balance, and Foreign Amount.

The following example shows how row and column masks appear in the Layout Editor. The column masks appear in the Columnmasks folder, whereas the row masks appear in the Grid's Rowset folder.



### 4.5.3.1 Column Masks

A column mask is created for columns where the decimal position remains the same for all rows in the grid. These columns are always non-currency fields in a JD Edwards EnterpriseOne table. The decimal position is determined by data dictionary properties for the data item on which the column is based.

Mask columns follow the naming convention <column name> Mask. For example, if the data set has the decimal column Unit Price, the corresponding mask column is Unit Price Mask. The Layout Editor's Data Source pane displays mask columns in the Columnmasks folder. Additionally, if the report's data table includes decimal columns, the Formatting Mask property on the Properties > Data Formatting pane displays the decimal format mask for each decimal column.

Mask columns are listed only if there is a column in the original data set which requires a column mask.

### 4.5.3.2 Row Masks

A row mask is created for columns where the decimal position might be different for each grid row. These columns are currency fields in a JD Edwards EnterpriseOne table. The decimal position for currency fields is determined by currency triggers in the EnterpriseOne software. The Layout Editor's Data Source pane displays row masks in the Rowset folder.

If the columns you selected in the One View application for the data set do not have decimal formatting, no column or row masks are created in the Layout Editor. If the data set includes currency columns, they are created as row masks not column masks.

Only one mask type can be associated with a column in the report's data set.

#### 4.5.4 Manually Assigning Row and Column Masks

You can manually assign row and column masks in the Layout Editor when creating a new One View report. After creating a table, assign FormatMask columns to respective fields in the table.

> **Tutorial:** [Click here to view a recording of this feature.](#)

## 4.6 Working with the Drill Back Feature (Release 9.1 Update)

Drill back enables you to access information related to One View reports in a seamless and intuitive manner. It provides you with the end-to-end traceability between One View reports and JD Edwards EnterpriseOne applications.

The drill back feature enables you to trace and investigate transactions by drilling from a specific row in a One View report table back to the source transaction in the JD Edwards EnterpriseOne application. An example may be to drill from a specific overdue invoice on a One View Customer Ledger report back to that same transaction within the Invoice Entry application, or to drill from that invoice back to the specific customer in the Customer Master application. The ability to drill back on One View report data provides users with the ability to investigate and navigate through the system to make informed decisions and take the best course of action.

When you pass your cursor over columns in a One View report, the cursor will change to a hand symbol when it encounters columns with drill back capability.

With the Oracle BI Publisher 11.1.1.7 release, One View reports have a Drill Back Link Composer that enables you to specify the JD Edwards EnterpriseOne application where the related detail resides. To define a drill back link, you define the:

- JD Edwards EnterpriseOne interactive application.

Specify the name of the application that is associated with the data in the report.

- Form name.

JD Edwards EnterpriseOne interactive applications can include multiple forms. Select the form that you want to appear when the application is launched.

With Tools 9.1 Update 5, if you select a Find/Browse form, a find is automatically performed when the application is launched, so that the user does not have to select the Find button to see data in the application.

- Version.

Some JD Edwards EnterpriseOne interactive applications have more than one version. Select the appropriate version to launch.

- Report fields.

Specify the fields in the report that are required to access the detail in the application. You can verify the required fields by launching the interactive application and noting the fields that are required to populate the detail form. You do not typically need to map all fields that are on the form.

The fields that you select pass data between the report and the interactive application.

### 4.6.1 Drill Back Link Composer

The Drill Back Link Composer resides on the One View Reporting side panel's Report Definition tab. Expanding the Drill Back Link Composer section reveals the fields that are required to define a drill back URL.

Name	Value
Document (Order No, Invoice, etc.)	
Order Type	
Order Company (Order Number)	Order Co Or Ty
Business Unit	
Address Number	
Address Number - Ship To	

To create a new drill back URL, expand the Drill Back Link Composer. For the Drill Back Link field select (add new link) from the drop-down list. Specify the JD Edwards EnterpriseOne application that is associated with the report data. After you enter the application name, the form names for the application appear in the Form field's drop-down list. When you select a form, the fields on the form are listed, along with a drop-down list for each data item. The drop-down list shows the report fields with the same data type as the data item. You can leave a data item blank or map it to one of the report's grid columns or to a custom variable in the report.

After the drill back information is saved, the drill back URL is generated automatically when you close the One View application. To access the URL, open the application and expand the Drill Back Link Composer. The drill back link displays at the bottom of the Drill Back Link Composer side panel, as shown in the following example:

The screenshot shows the 'Report Definition' tab in the BI Publisher Layout Editor. The interface features a toolbar with icons for save, undo, redo, and other actions. Below the toolbar is a list of report properties, each with a dropdown menu. The properties include Transportation, Related Order Set Identifier, Project Number, G/L Offset, Document (Order No, Invoice, etc.), Order Type, OP Allow Backorders, OP Allow Multi Source, OP Allow Substitutes, OP Partial Ship Line Items, J.D. EnterpriseOne Event Point 01 (multiple instances), Configured String, Action Code, Collection, Season Code, Season Year, Description Line 1, Date - Price Reference, Date - Requested, J.D. EnterpriseOne Event Point 01 (another instance), and Use Taxed Prices. At the bottom, a text field contains a drill back URL: `http://{/DATA_DS/sections/system/drillbacklink}?OID={/DATA_DS/sections/system/drillbacklink}`.

After the drill back URL has been created, you must copy it from the Drill Back Link Composer and paste it into the BI Publisher Layout Editor to implement the drill back feature. The following example shows the drill back URL in the properties for the Sold To column in the report layout.

The screenshot shows the report designer interface for a report titled "4210\_1115". The left pane displays the "Properties" section for a table component, with the "URL" field set to `http://{DATA_DS/sections/system/drillbacklink}?C`. The right pane shows a preview of the report output, which includes a "Report Title" and a table with the following data:

Order Number	Sold To
2401	4242
2401	4242
2401	4242
2401	4242
2401	4242
2401	4242
2401	4242
2401	4242
2401	4242
2402	4242
2402	4242
24012	42420

Once the URL is part of the layout, when you run the report in interactive mode, you can click any report field that was defined as part of the drill back URL to display the detail information. The detail is sent to the One View report by the drill back URL.

## 4.6.2 Creating a Drill Back URL

Access a One View Reporting enabled form.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Expand the Drill Back Link Composer by clicking the plus (+) sign.
5. From the Drill Back Link drop-down list, select (add new link).
6. Enter a new link name in the New Link Name field, and then click OK.
7. In the Application field, enter the name of the JD Edwards EnterpriseOne application that is associated with the data in the report.

8. From the Form drop-down list, select a form name. With Tools Release 9.1 Update 5, if you select a Find/Browse form, the system automatically performs a find when the user uses the drill back link to access the application.
9. If the application has more than one version, select a version from the Version drop-down list.
10. Map the appropriate data items with the report fields for which you want drill back data.

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**Note:** You can only map data items which are selected as columns on the report.

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11. Copy the drill back URL at the bottom of the Drill Back Link Composer.

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**Note:** The only drill back information that is stored for each One View report is the application name, form name, and version. A drill back URL is generated automatically when you map data items with report fields. Because the mapping selections are not saved, you must create the entire mapping to modify a drill back URL.

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12. Click the Save icon.
13. Click the Layout tab in the side panel.
14. Click the Edit Layout icon to launch the BI Publisher Layout Editor.
15. In the Layout Editor, click the Edit link.
16. Select the column in the report for which you want to implement drill back capability.
17. Expand the Properties folder.
18. Expand the Misc folder, and paste the drill back URL into the URL field.
19. Click the Save icon.
20. Close the Layout Editor by clicking the X in the top-right corner to return to the JD Edwards EnterpriseOne One View application.
21. Close the One View application.

### 4.6.3 Modifying a Drill Back URL

Access a One View Reporting enabled form with a One View report that has a drill back URL.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Expand the Drill Back Link Composer by clicking the plus (+) sign.
5. In the Drill Back Link field, select a pre-defined link from the drop-down list. The drill back link information displays.
6. Change the data item mapping selections as required.

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**Note:** The only drill back information that is stored for each One View report is the application name, form name, and version. A drill back URL is generated automatically when you map data items with report fields. Because the mapping selections are not saved, you must create the entire mapping to modify a drill back URL.

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7. Copy the drill back URL at the bottom of the Drill Back Link Composer.
8. Click the Save icon.
9. Click the Layout tab in the side panel.
10. Click the Edit Layout icon to launch the BI Publisher Layout Editor.
11. In the Layout Editor, click the Edit link.
12. Select the column in the report for which you want to change the drill back URL.
13. Expand the Properties folder.
14. Expand the Misc folder, and paste the drill back URL into the URL field.
15. Click the Save icon.
16. Close the Layout Editor by clicking the X in the top-right corner to return to the JD Edwards EnterpriseOne One View application.
17. Close the One View application.

#### 4.6.4 Deleting a Drill Back URL

Access a One View Reporting enabled form with a One View report that has a drill back URL.

1. From the One View menu, select Manage Reports.
2. Select a report from My Reports.
3. In the side panel, click the Report Definition tab.
4. Expand the Drill Back Link Composer by clicking the plus (+) sign.
5. In the Drill Back Link field, select a pre-defined link from the drop-down list.
6. Click the Delete Link icon to delete the drill back URL.  
The Drill Back Link field changes to (reset).
7. Click the Save icon.
8. Click the Layout tab in the side panel.
9. Click the Edit Layout icon to launch the BI Publisher Layout Editor.
10. In the Layout Editor, click the Edit link.
11. Select the column in the report for which you want to delete drill back capability.
12. Expand the Properties folder.
13. Expand the Misc folder, and delete the drill back URL from the URL field by pressing the Delete or the Backspace key on your keyboard.
14. Click the Save icon.
15. Close the Layout Editor by clicking the X in the top-right corner to return to the JD Edwards EnterpriseOne One View application.

16. Close the One View application.

> **Tutorial:** [Click here to view a recording of this feature.](#)

## 4.7 Considerations When Modifying Reports

Consider the following issues when modifying reports:

### Removing Columns from the Data Model

A warning message appears in JD Edwards EnterpriseOne if you remove a column from the data model and the column is referenced by the report layout. The message indicates that you might need to adjust the layout based on the change to the data model. Oracle's BI Publisher Layout Editor then launches automatically with a column substitution wizard, which enables you to specify a substitution for the missing column.

As a workaround, use the Layout Editor to remove the column from the report layout before removing it from the data model in JD Edwards EnterpriseOne.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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### Viewing Output Formats in BI Publisher Layout Editor

You can view only one output format at a time in the BI Publisher Layout Editor. To view a different format, use the *View a list* option and then select a format from the Output Format drop-down list.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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### Viewing All Records in the Interactive Viewer

BI Publisher is designed to show a limited number of rows in the interactive report. Use the vertical scroll bar in the interactive report to see the rest of the data.

Other output formats, such as PDF, do not have this limitation.

### Changes to Existing Reports

When you save the changes you make to an existing report using the Save Report option, the BI Publisher data model and the report definition for One View reports will be replaced but report layouts will be retained.

See [Report Definition Icons for Personal Reports](#) for more details.

### Blank Numeric Data

In some instances, blank numeric data in a JD Edwards EnterpriseOne grid column appears as 0 (zero) in a BI Publisher report. An example is the data dictionary item SHPN (the shipment number in P4210). SHPN does not display a value if it is zero because that is how it is configured in the data dictionary. On a find browse form, a column based on a data dictionary item that has this display rule will be blank if the value is zero.

To enable data calculations, a blank numeric value in a grid column is sent to the BI Publisher server as a zero to enable data calculations. For this reason, the One View report shows a zero even though the EnterpriseOne grid column is blank.

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## Adding New One View Reports

This chapter contains the following topics:

- [Introduction to Adding New One View Reports](#)
- [Adding a New One View Report](#)

### 5.1 Introduction to Adding New One View Reports

In addition to modifying existing reports, you can create completely new One View reports to meet your business needs. You use components from JD Edwards EnterpriseOne and BI Publisher to create new reports.

#### **JD Edwards EnterpriseOne One View Report Definition**

When you add a report, you use a find browse form or Data Browser to create a report definition. The report definition contains information about which columns are selected for the data model, the naming convention, row set setting, name of the report, and so on. The data model contains a set of instructions for BI Publisher to retrieve and structure data for a report. The data model includes the sample data, form level information, and the reference to the data source.

#### **BI Publisher One View Report Layouts**

After you create the required JD Edwards EnterpriseOne One View report definition, you use Oracle's BI Publisher Layout Editor to design the report layouts. The data items in the JD Edwards EnterpriseOne data model appear in the Layout Editor with the same column descriptions as those on the JD Edwards EnterpriseOne form. Therefore, they are easy to identify when you add them to the report layout.

The BI Publisher report layouts define how the data will be presented in the report. A layout consists of a template file and a set of properties for rendering the file. Templates offer common layout structures with specific components, such as charts or tables, already added. When you create a One View report, you can choose from several predefined style templates or you can create a template that includes other design elements, such as your company logo.

To design the layout, select data items from the data model and place them into components in the report template. For example, you could add the data item for Account Balance to the report layout as a chart component or a table column.

After you complete the report layout, the Layout Editor enables you to preview the report and make adjustments before saving the final result.

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**Note:** To modify or create One View reports, users must be authorized to One View Reporting features and have an associated Oracle BI Publisher user ID. For further information, see "Installing and Configuring One View Reporting" in the *JD Edwards EnterpriseOne Tools One View Administration Guide*.

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## 5.2 Adding a New One View Report

Access a One View Reporting enabled form.

1. Define the sample data for the report by using a query or by entering values in the filter fields and QBE column headers of the find browse form.
2. On the JD Edwards EnterpriseOne form, click any QBE column header with a plus (+) sign to add it to the data model for the report.
3. From the One View menu, select Add Reports.
4. On the Report Definition tab in the side panel, select a naming convention for the data model.
5. Select a default row set option.
6. Click Find to populate the grid.
7. On the Report Definition tab, click the Save icon.
8. Enter a name for the new report and then click OK.

The BI Publisher Layout Editor appears in a pop-up window.

9. In the Layout Editor, click Add New Layout.  
The Create Layout page displays the template selections.
10. Select a template for the report.
11. In the Report Title field, enter a title for the report.
12. Enter titles for other sections of the report, such as charts and tables, as required.
13. In the Data Source side panel, select columns from the Rowset section and drag them to the desired areas of the report.

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**Note:** Decimal placement in decimal fields can vary based on customer implementation. An example is Unit Price. To ensure that the format of a report matches the format of a decimal field in a JD Edwards EnterpriseOne interactive application, you should assign the decimal precision to the column in the Layout Editor.

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14. Click the Save icon.  
The Save Layout window appears.
15. Enter a name for the layout in the Layout Name field.
16. If desired, click the Interactive Preview icon to view the report.
17. Close the Layout Editor by clicking the X in the top-right corner to return to JD Edwards EnterpriseOne One.

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**Note:** Do not click the Sign Out link, or you will have to sign into BI Publisher manually to run One View reports during the same session.

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The new report appears under My Reports in the One View menu.



**Tutorial:** [Click here to view a recording of this feature.](#)

For information about Oracle's BI Publisher Layout Editor, see "Creating BI Publisher Layout Templates" in the *Oracle® Fusion Middleware Report Designer's Guide for Oracle Business Intelligence Publisher*.



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## One View Reporting for Financial Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 6.1, "One View G/L Inquiry (P09219)"
- Section 6.2, "One View Account Balance Inquiry (P09217)"
- Section 6.3, "One View Customer Ledger Inquiry (P03B2022)"
- Section 6.4, "One View Customer Receipt/Draft Inquiry (P03B720)"
- Section 6.5, "One View Supplier Ledger Inquiry (P042022)"
- Section 6.6, "One View Supplier Payment Inquiry (P04720)"

### 6.1 One View G/L Inquiry (P09219)

Access the One View G/L Inquiry application (P09219) in the Accounting Inquiries (G0914) menu. You can use One View G/L Inquiry to analyze General Ledger transactions. One View G/L Inquiry uses the One View G/L Inquiry (F0911-F0901-F0006) business view (V09219), which includes columns from the Account Ledger table (F0911), Account Master table (F0901), and Business Unit Master table (F0006). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from more than 300 columns in the business view to analyze your G/L by subledger (for example, customer, supplier, asset, or item), business unit, company, account, account ranges, or business unit and account category codes. In addition to high-value reports delivered with this application, you can use this application to create reports for many business purposes. Examples are Expense Account Analysis, Revenue Account by Business Unit, Inventory Accounts by Region, a full analysis of any selected G/L Transactions, and many others. Associated descriptions are provided so you can choose to view codes, descriptions, or both. Examples include company, customer, supplier, asset, item, category code, document, batch, ledger, subledger, subledger type, currency, posting code, and many others.

Several predefined reports are delivered with this application. They are G/L Transactions by Customer and Business Unit, G/L Transactions by Account, Business Unit Detail, and G/L Transactions Analysis. With these delivered reports you can view your transaction amounts for your customers and business units. You can also view them by accounts or business units by date or document type. The G/L Transactions Analysis interactive report provides an even broader view of your transactions by providing multiple views of the same data broken down by business unit, object account, subledger, document type, posted or unposted, and account.

## 6.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 6.1.1.1 Defaults

#### 1. As If Currency

Specify the "as if" currency code to be used on the One View G/L Inquiry form. When the "as if" currency code is set, the system recalculates domestic amounts under the As If amount (column) using the exchange rate from the "as if" currency code and the date in the Exchange Rate Date processing option.

If you leave this processing option blank, the system does not populate the "as if" currency code on the One View G/L Inquiry form. However, users can enter this value directly into the form.

#### 2. Exchange Rate Date

Specify the date to use to retrieve the exchange rate between the "as if" currency and the domestic currency.

If you leave this processing option blank, the system date is used.

### 6.1.1.2 Versions

#### 1. One View Customer Ledger Inquiry (P03B2022) Version

Specify the version of One View Customer Ledger Inquiry (P03B2022) to use.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Supplier Ledger Inquiry (P042022) Version

Specify the version of One View Supplier Ledger Inquiry (P042022) to use.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Account Balance Inquiry (P09217) Version

Specify the version of One View Account Balance (P09217) to use.

If you leave this processing option blank, the system uses version ZJDE0001.

## 6.1.2 Special Processing

One View G/L Inquiry:

- Provides As If Currency conversions if you specify to do so in the header or in the processing options.
- Provides form exits to One View Customer Ledger Inquiry (P03B2022), One View Supplier Ledger Inquiry (P042022), and One View Account Balance Inquiry (P09217). You can specify which versions of these applications to call in the processing options.

## 6.1.3 Reports

The reports delivered with the One View G/L Inquiry application are:

- G/L Transactions by Customer and Business Unit
- G/L Transactions by Account
- Business Unit Detail

- G/L Transactions Analysis

### 6.1.3.1 G/L Transactions by Customer and Business Unit

This report enables you to view G/L activity by subledger and business unit, which can be especially useful in reviewing your revenue, expense, or inventory accounts if you store the customer, supplier, or item number in the subledger field. You can review these accounts for a single company or business unit or get a broader view by selecting multiple companies, business units, or both. You may also choose to show all transactions across G/L accounts for a specific customer, supplier, item, or asset. You also have the flexibility to review multiple years, periods, or both. This report is specific to customer and revenue accounts as it reverses the sign of the transactions to enable the charts and graphs to be rendered as positive numbers. If you review accounts that should not have their signs reversed, such as expense accounts, you can easily modify the report.

This report contains the following components:

- Transaction Totals by Customer (Subledger) (horizontal bar graph)
- Transaction Totals by Business Unit (pie chart)
- Transactions by Customer (Subledger) (detail table)

### 6.1.3.2 G/L Transactions by Account

This report enables you to view the transactions of each selected account by day, providing valuable information about the fluctuations of account activity over a specific period. These trends are useful to let you know which days in a month provide the most activity for the accounts. This data can be helpful when tracking your bank account transactions through the month because it can help you make decisions about the best time for a large payment to be made based upon receipt activity. You can generate reports across multiple companies and business units or on just one company or business unit with which you are most concerned. This report also gives you information about the transactions by document type. This way you can see which types of transactions are providing the most activity and whether this activity is voucher payments or invoice receipts.

This report contains the following components:

- Transaction Totals by Date and Account (bar graph)
- Transaction Totals by Document Type (bar graph)
- Transactions by Account (detail table)

### 6.1.3.3 Business Unit Detail

This report enables you to view the transactions of a specific business unit by day. You can select the specific accounts and periods to be viewed. Select your Inventory accounts for a business unit to see how the transaction volumes change from day to day over a quarter. Viewing this trend can help you determine what your busiest time frame in the quarter is. There is also a chart of the transactions by document type. You can determine what types of inventory transactions occur the most, whether it is issues, transfers, or fulfilling orders. You can use this report for many different account types (for example, Revenue, Expense, Accounts Payable, or Accounts Receivable).

This report contains the following components:

- Transaction Totals by Date (bar graph)
- Transaction Totals by Document Type (bar graph)

- Business Unit Detail (table)

### 6.1.3.4 G/L Transactions Analysis

This report enables you to analyze a set of transactions in many ways. Use this report to analyze your Accounts Receivable, Accounts Payable, Revenue, or any number of account categories. It enables you to see the transactions in different ways to help you fully analyze the activity.

This report gives you complete control over the information shown in the graphs and table by providing filtering by G/L Date, Posted/Unposted Transactions, and Business Unit.

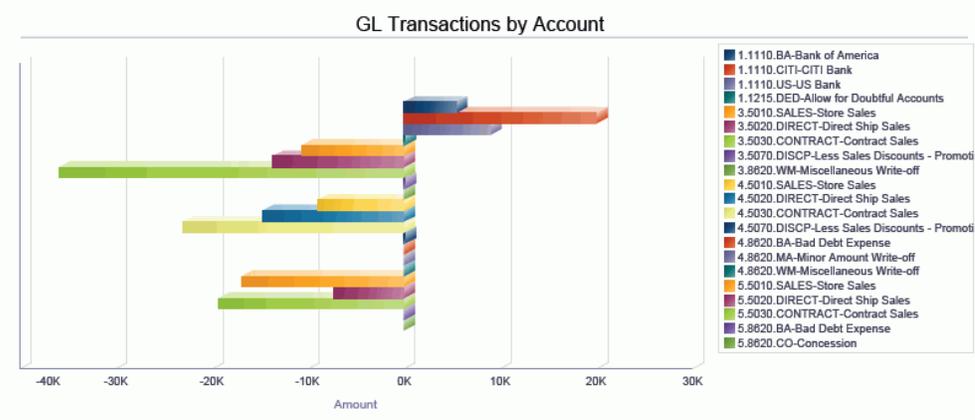
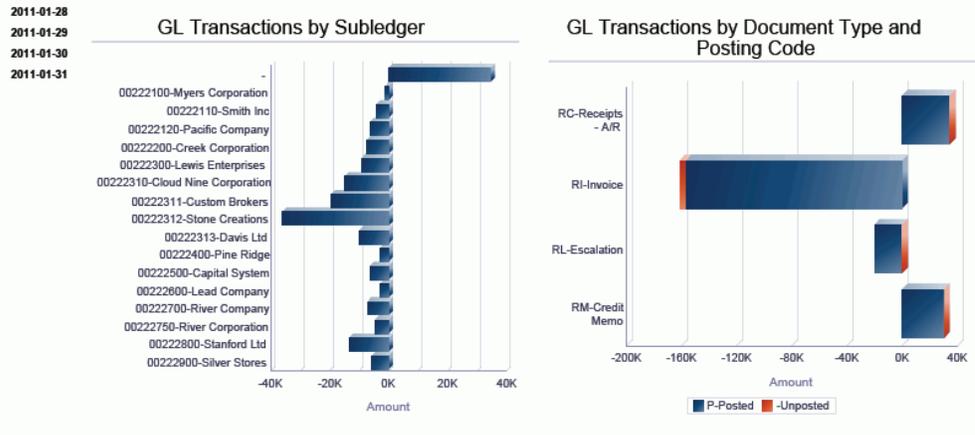
This report contains the following components:

- GL Transactions by Business Unit (bar graph)
- GL Transactions by Object Account (bar graph)
- GL Transactions by Subledger (horizontal bar graph)
- GL Transactions by Document Type and Posting Code (horizontal bar graph)
- GL Transactions by Account (horizontal bar graph)
- GL Transactions Detail (table upon which the previous charts are based)

The following report was generated by selecting the A/R Bank, Revenue, Write-off, Bad Debt, and Discount accounts for period 1 of fiscal year 2011 for company 00001 and business units 1, 3, 4, 5, and 9. It shows a broad view of all A/R activity for the period.

**Figure 6–1 G/L Transactions Analysis Report**





GL Transaction Detail

GL Date	Business Unit	Subledger	Subt Type	Account Number	Account Description	Ledger Type	Batch Number	Batch Type	Document Number	Doc Type	Doc Company	Line Number	P C	Amount	Base Currency
2011-01-15	5			5.8620.BA	Bad Debt Expense	AA	954838	RB	10078368	RC	00000	1.0	P	3.00	USD
2011-01-15	1			1.1110.US	US Bank	AA	954838	RB	10078368	RC	00000	2.0	P	267.00	USD

## 6.2 One View Account Balance Inquiry (P09217)

Access the One View Account Balance Inquiry application (P09217) from the Accounting Inquiries (G0914) menu. Use One View Account Balance Inquiry to report on account balances. One View Account Balance Inquiry uses the One View Account Balance Inquiry business view (V09217), which includes columns from the Account Balance table (F0902), F0901, and F0006. This application provides much data and is extremely flexible in the types of reports that can be generated. Choose from more than 250 columns in the business view to report on your Account Balances by fiscal year, period, business unit, company, account, account ranges, business unit and account category codes, and subledger (for example, customer, supplier, asset, or item). In addition to high-value reports delivered with this application, you can use this application to create reports for many business purposes. Examples are A/P or A/R Trade Account Balance by Business Unit analysis, Budget versus Actual by Company Comparisons, Quarterly Expense Account Balance review, analysis of any number of account balances, and many others. Associated descriptions are provided so you can choose between viewing codes, descriptions, or both. Examples include company, business unit, account, ledger type, subledger type, category codes, currency, and many others.

Several predefined reports are delivered with this application. They are G/L Account Balances, Q1 Sales by Store within a Region, Budget vs. Actual by Business Unit, Trial Balance, Account Balance Trend, Gross Profit, and Account Balance Analysis. Using these delivered reports, you can see how your account balances are spread across subledgers, category codes, and stores; you can analyze your budgets versus actual across multiple criteria; and you can see trends for account balances and see the data that drives the charts and graphs. The Account Balance Analysis report provides an even broader view of your transactions by providing multiple views of the same data broken down by company, business unit, category codes, object account, and subledgers. It also shows budget versus actual information.

## 6.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 6.2.1.1 Defaults

#### 1. As If Currency

Specify the "as if" currency code to be used on the One View Account Balance Inquiry form. When the "as if" currency code is set, the system recalculates domestic amounts under the As If amount (column) using the exchange rate from the "as if" currency code and the date in the Exchange Rate Date processing option.

If you leave this processing option blank, the system does not populate the "as if" currency code on the One View Account Balance Inquiry form. However, users can enter this value directly into the form.

#### 2. Exchange Rate Date

Specify the date to use to retrieve the exchange rate between the "as if" currency and the domestic currency.

If you leave this processing option blank, the system date is used.

### 6.2.1.2 Versions

#### 1. One View G/L Inquiry (P09219) Version

Use this processing option to specify the version of One View G/L Inquiry (P09219) to use.

If you leave this processing option blank, the system uses version ZJDE0001.

## 6.2.2 Special Processing

One View Account Balance Inquiry uses the following special processing:

- If left blank, the from and through period numbers are provided by default from the current period for company 00000.
- Period numbers are generated, and a separate record for each period with Amount Net Posting and Amount Net Debit Posting appears in the grid.
- Comparison Ledger processing is provided.
- Beginning balance appears based on the GLG ranges for Revenue and Profit and Loss accounts.
- As If Currency Conversions are available.

- A form exit is available for One View G/L Inquiry (P09219). The version is specified in the processing options.
- If desired, zero balance records can be suppressed.

## 6.2.3 Reports

The reports delivered with the One View Account Balance Inquiry program are:

- G/L Account Balances
- Q1 Sales by Store for Region
- Budget vs. Actual by Business Unit
- Trial Balance
- Account Balance Trend
- Gross Profit
- Account Balance Analysis

### 6.2.3.1 G/L Account Balances

This report enables you to view your account balances by subledger and business unit category code 1. If you use subledgers to track customers, suppliers, assets, or items, this report provides you an excellent view of the balances for these items. Select your Accounts Receivable accounts and view your customer balances, or select your Accounts Payable accounts and view your supplier balances, or select your inventory accounts and view your item balances. One view is based on the business unit category code 1 value. You can use this to view the account balances for a specific region or division, depending on how you have this category code setup in your organization. This report can be run over any set of accounts or time frames for whatever set of companies or business units you need to view.

This report contains the following components:

- Account Balance by Subledger (horizontal bar graph)
- Account Balance by Business Unit Category Code 1 (bar graph)
- Account Balances (detail table)

### 6.2.3.2 Q1 Sales by Store for Region

This report shows how flexible One View Reporting can be. This report is designed to be run over your Store Sales account balances using the business unit as the store and the business unit category code 2 for region. It can be run for whatever period you want. If you do not have Store Sales accounts, it can just as easily be used to view other account groupings, such as Revenue or Expense, with a focus on the business unit. It shows the trend of the account balance over the time frame specified and a graph of the different business units. You can select multiple business units, account groupings, and time frames to view.

This report contains the following components:

- Q1 Sales by Store (bar graph)
- Store Sales Trend (line graph)
- Sales by Store (detail table)

### 6.2.3.3 Budget vs. Actual by Business Unit

This report enables you to view budget versus actual balances for your accounts over a user-specified time frame. You enter your budget ledger as your comparison ledger into the application. It gives you the information you need to determine if you are over or under budget for your selected accounts and what the trend over time is for the budget versus actual. You can select all your accounts with budgets to see how things are tracking across the organization or select just a specific grouping of accounts, such as rent or electricity expense. You choose what level of granularity you want to view.

This report contains the following components:

- Budget vs. Actual (pie chart)
- Budget vs. Actual by Period (bar graph)
- Budget vs. Actual by Business Unit (detail table)

#### Release 9.1 Update

The Budget vs. Actual by Business Unit table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Object Account
Table columns passed to application	Object, Company, Ledger Type
Application called	Trial Balance by Object (P09214)
Form called	W09214A
Version called	ZJDE0001

### 6.2.3.4 Trial Balance

This report enables you to view a trial balance in multiple ways. Select the companies, accounts, and period you want included in the report. You can then see the trial balance by Account; Business Unit; Object Account; Subledger Type, Subledger and Object Account; and Object Account, Subledger Type, and Subledger. Your selected account balances appear in all four views.

This report contains the following components:

- Trial Balance by Account (pivot table)
- Trial Balance by Business Unit (pivot table)
- Trial Balance by Object Account (pivot table)
- Trial Balance by Subledger Type, Subledger, and Object Account (pivot table)
- Trial Balance by Object Account, Subledger Type, and Subledger (pivot table)
- Trial Balance Detail (table)

#### Release 9.1 Update

The Trial Balance Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Object Account

Functionality	Value
Table columns passed to application	Object, Company, Ledger Type
Application called	Trial Balance by Object (P09214)
Form called	W09214A
Version called	ZJDE0001

### 6.2.3.5 Account Balance Trend

This report enables you to view account balance trends. Select any grouping of accounts for your desired time frame and see trends by Business Unit and Object Account. Also included are pivot tables of the data showing Opening Amount, Debit Amount, Credit Amount, and Balance. These pivot tables show the information in Balance by Account and Balance by Account and Subledger formats. This report is useful when analyzing trends for Accounts Receivable, Accounts Payable, or any other grouping that needs this type of analysis. You select the range of companies, business units, accounts, and the time frame to be displayed.

This report contains the following components:

- Trend by Business Unit (line graph)
- Trend by Object Account (line graph)
- Balance by Account (table)
- Balance by Account and Subledger (table)
- Account Balance Detail (table)

### Release 9.1 Update

The Account Balance Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Object Account
Table columns passed to application	Account ID (Account Number Input - Mode Unknown)
Application called	Account Balances by Month (P0902P1)
Form called	W0902P1D
Version called	ZJDE0001

### 6.2.3.6 Gross Profit

This report enables you to view the gross profit based on the revenue and cost of goods accounts that you select to be included in the report. This report uses account category code 43 to determine which account is revenue and which account is cost of goods. You can view the gross profit, revenue, and cost of goods by business unit. A pivot table shows these amounts by period. You can run this report over any company, business unit, or set of accounts with specific values in account category code 43 to get this type of information. You may also select the time frame to be viewed. You can use this report to compare multiple types of accounts, such as all revenue and all expense accounts, and to determine your overall profit or just your sales revenue against your cost of goods sold accounts.

**Note:** If Category code 43 does not have this classification for Revenue and Cost of Goods. You can add the values into the UDC and classify your accounts or copy this report and use any other category code that you want with this classification.

This report contains the following components:

- Gross Profit by Business Unit (horizontal bar graph)
- Revenue by Business Unit (bar graph)
- Cost of Goods by Business Unit (bar graph)
- Gross Profit by Period (table)
- Account Balance Detail (table)

**Release 9.1 Update**

The Account Balance Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Object Account
Table columns passed to application	Account ID (Account Number Input - Mode Unknown)
Application called	Account Balances by Month (P0902P1)
Form called	W0902P1D
Version called	ZJDE0001

**6.2.3.7 Account Balance Analysis**

This report enables you to do a full analysis of a group of account balances. View the account balances by business unit, company, business unit category code, business unit trend over selected periods, budget vs. actual by business unit, top 10 subledgers, and budget vs. actual by object account. You can select account groupings such as your revenue, expense, or asset accounts to fully analyze them. You can run this report over multiple companies and business units or over only a specific business unit. Do it for a year, a quarter, or any number of periods.

**Note:** To see budget amounts in this report, you must enter a value in the Comparison Ledger field in the header of the application.

This report gives you complete control over the information shown in the graphs and table by providing filtering by period and business unit category code 1. This report contains the following components:

- Account Balance by Business Unit (gauges)
- Account Balance by Company (pie chart)
- Account Balance by BU Category Code 1 (pie chart)
- Business Unit Trend (line graph)
- Budget vs. Actual by Business Unit (horizontal bar graph)

- Top 10 Subledgers by Account Balance (bar graph)
- Budget vs. Actual by Object Account (horizontal bar graph)
- Account Balance Detail (table)

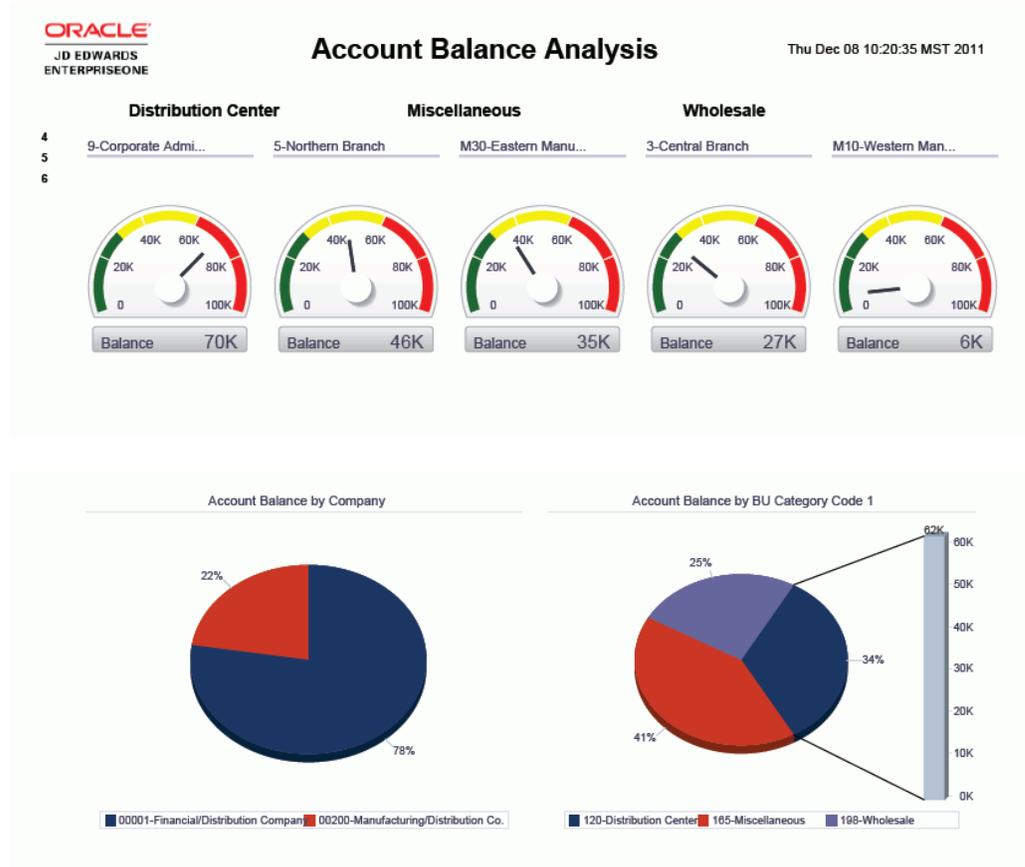
**Release 9.1 Update**

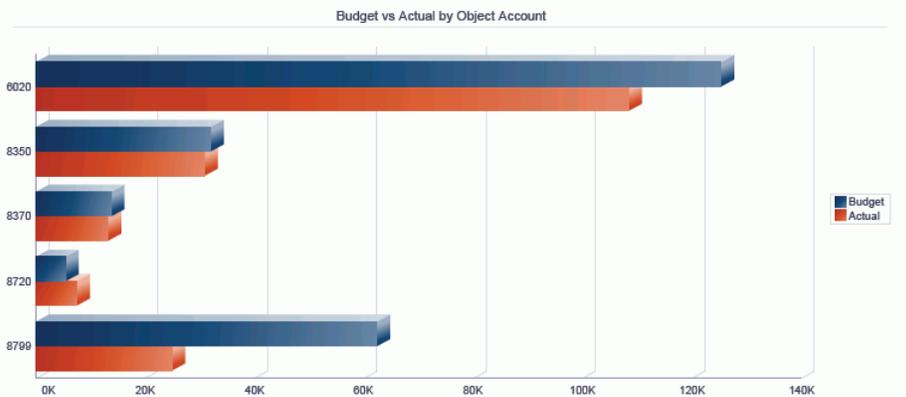
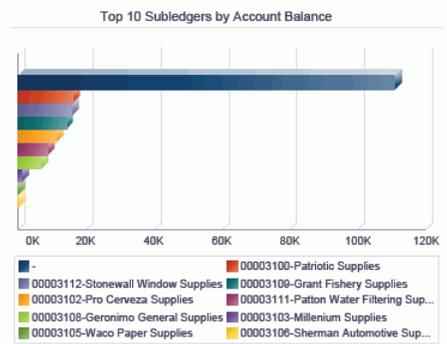
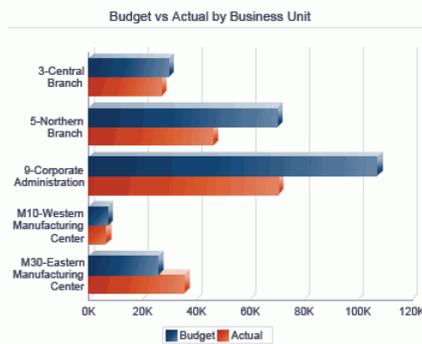
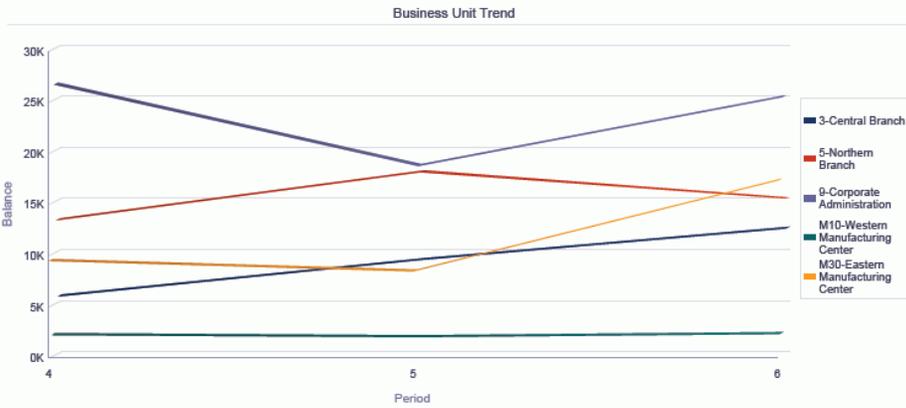
The Account Balance Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Object
Table columns passed to application	Object, Company, Ledger Type
Application called	Trial Balance by Object (P09214)
Form called	W09214A
Version called	ZJDE0001

The following report was generated by selecting the A/P Expense accounts for periods four through six of fiscal year 2011 with ledger type of AA and a comparison ledger of BA for companies 00001 and 00200 with business units 3, 5, 9, M10, and M30. It shows a broad view of the A/P Expense account balances and budgets across the periods.

**Figure 6-2 Account Balance Analysis**





**Account Balance Detail**

BU Cat Code 1	BU Category 1 Description	Company	Fiscal Year	Period Number	Business Unit	Object	Subsidiary	Account Description	Ledger Type	Subledger	Balance Forward	Budget	Actual Balance	Base Currency
120	Distribution Center	00001	2011	4	3	6020	DIRECT	Prime COGS-Direct Sales	AA	00003102	0.00	4000.00	3414.00	GBP

### 6.3 One View Customer Ledger Inquiry (P03B2022)

Access the One View Customer Ledger Inquiry application (P03B2022) from the Accounts Receivable Inquiries (G03B17) menu. Use One View Customer Ledger Inquiry to analyze customer ledger transactions. One View Customer Ledger Inquiry uses the One View Customer Ledger Inquiry business view (V03B11I), which includes columns from the Customer Ledger table (F03B11) and Customer Line of Business Master table (F03012). This application provides a wealth of data and is extremely

flexible in the types of reports that can be generated. Choose from more than 500 columns in the business view to analyze your Customer Ledger by period, fiscal year, discounts information, aging categories, collection or credit manager, any number of category codes, and so on. In addition to high-value reports delivered with this application, you can use this application to create reports for many business purposes. Examples are Paid vs. Open Invoice by Collection Manager, Credit Memos by Business Unit, Top 10 Customers, A/R Analysis by Business Unit or Region, and many others. Associated descriptions are provided so you can choose among viewing codes, descriptions, or both. Examples include company, customer, category code, currency, pay status, and many others.

Several predefined reports are delivered with this application. They are Open Invoices, Customer Balance, Open Invoices with Aging, and Customer Account Balance Analysis. Using these delivered reports, you can see your top 10 customers based on open invoices, see how your open invoices are spread across all customers, and track your aging by credit manager and region (customer master category code 1). The Customer Ledger Analysis report provides an even broader view of your transactions by providing multiple views of the same data broken down by region (customer master category code 1), collection and credit manager, aging by customer, and periods.

## 6.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 6.3.1.1 Defaults

#### 1. As If Currency

Specify the "as if" currency code to be used on the One View Customer Ledger Inquiry form. When the "as if" currency code is set, the system recalculates domestic amounts under the As If amount (column) using the exchange rate from the "as if" currency code and the date in the Exchange Rate Date processing option.

If you leave this processing option blank, the system does not populate the "as if" currency code on the One View Customer Ledger Inquiry. However, users can enter this value directly on the form.

#### 2. Exchange Rate Date

Specify the date to use to retrieve the exchange rate between the "as if" currency and the domestic currency.

If you leave this processing option blank, the system date is used.

### 6.3.1.2 Aging Specifications

#### 1. A/R Company Constants

Specify whether the system retrieves aging specifications from the Accounts Receivable constants or from the Aging processing options. Values are:

**Blank:** Use the values specified in the Aging processing options.

**1:** Use the values specified in the Accounts Receivable constants. If the Age as of Date field in the A/R constants is blank, the system uses the current date.

## **2. Date Type**

Specify the date on the invoice that you want the system to use to determine the aging category. The system compares the date that you specify to the value in the application control As Of Date to determine the number of days the invoice is past due. Values are:

**Blank:** Use the invoice due date.

**1:** Use the invoice date.

**2:** Use the G/L date.

**3:** Use the statement date.

## **3. Aging Method (1,2,3)**

Specify which aging categories the system uses to assign invoices. The system uses the date specified in the application control As Of Date and the value specified in the Date Type processing option to calculate the aging for each invoice, and then assigns them to the aging category specified by this code. Values are:

**Blank or 1:** Aging days. The system assigns invoices to the aging categories specified in the Aging Category 1 through Aging Category 8 processing options. The aging categories are user defined.

**2:** Fiscal periods. The system uses the fiscal periods defined by the date pattern assigned to the company record as the aging categories.

**3:** Calendar. The system uses each calendar month as an aging category.

## **4. Aging Category 1**

Use this processing option with the value specified in the Aging Category 2 processing option to specify the interval that the system uses for the future and current aging categories.

## **5. Aging Category 2**

Use this processing option with the values specified in the Aging Category 1 and Aging Category 3 processing options to determine the interval that the system uses for the current and first aging categories.

## **6. Aging Category 3**

Use this processing option with the values specified in the Aging Category 2 and Aging Category 4 processing options to determine the interval that the system uses for the first and second aging categories.

## **7. Aging Category 4**

Use this processing option with the values specified in the Aging Category 3 and Aging Category 5 processing options to determine the interval that the system uses for the second and third aging categories.

## **8. Aging Category 5**

Use this processing option with the values specified in the Aging Category 4 and Aging Category 6 processing options to determine the interval that the system uses for the third and fourth aging categories.

## **9. Aging Category 6**

Use this processing option with the value specified in the Aging Category 5 and Aging Category 7 processing options to determine the interval that the system uses for the fourth and fifth aging categories.

**10. Aging Category 7**

Use this processing option with the value specified in the Aging Category 6 and Aging Category 8 processing options to determine the interval that the system uses for the fifth and sixth aging categories (Recheck Software for text issue).

**11. Aging Category 8**

Use this processing option with the value specified in the Aging Category 7 processing option to determine the interval that the system uses for the sixth aging category.

**6.3.1.3 Versions****1. One View Customer Receipt/Draft Inquiry (P03B702) Version**

Specify the version of One View Customer Receipt/Draft Inquiry (P03B702) to use. If you leave this processing option blank, the system uses version ZJDE0001.

**2. One View G/L Inquiry (P09219) Version**

Specify the version of One View GL Inquiry (P09219) to use. If you leave this processing option blank, the system uses version ZJDE0001.

**6.3.2 Special Processing**

One View Customer Ledger Inquiry has the following special processing:

- The customer master information is retrieved based on the customer shown in the invoice and is retrieved by Line of Business. If the company is not specified in the Customer Master, the system uses default company 00000. Based on this special processing, all Customer Master columns are not available in the QBE.
- As Of Processing is available. If an As Of Date is entered, the system does not display records with a zero open amount.
- Aging processing is available.
- As If Currency conversions are available.
- There are form exits to One View Customer Receipt/Draft Inquiry (P03B720) and One View G/L Inquiry (P09219). The versions are specified in the processing options.

**6.3.3 Reports**

The reports delivered with the One View Customer Ledger Inquiry program are:

- Customer Balance
- Open Invoices
- Open Invoices with Aging
- Customer Account Balance Analysis

**6.3.3.1 Customer Balance**

This report enables you to see your customer's open balances. When you select all document types from the customer ledger, you see the full picture of your customer's open balances since it takes into account all types of invoices, deductions, charge backs, and so on. Your collection or credit managers will find this especially useful when they only select their customers on which to report. You can also select data for multiple companies or business units to get a view of the balances across your organization.

This report contains the following components:

- Customer Balance (horizontal bar graph)
- Customer Balance Detail (table)

**Release 9.1 Update**

The Customer Balance Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number
Application called	Customer Ledger Inquiry (P03B2002)
Form called	W03B2002A
Version called	ZJDE0001

**6.3.3.2 Open Invoices**

This report enables you to view information about your open invoice amounts. It provides information about your top 10 customers and information about the open amount by category code. This report is helpful when trying to see, at a glance, which 10 customers have the highest open invoice amounts. You can see the information for a particular fiscal year; specific periods; company; business unit; credit manager, collection manager, or both; or type of customer based on your customer category codes.

This report contains the following components:

- Top 10 Customers by Open Amount (horizontal bar graph)
- Open Amount by Customer (table)
- Open Amount by Customer Master Category Code 1 (pie chart)
- Open Invoices (table)

**Release 9.1 Update**

The Open Invoices table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number
Application called	Customer Ledger Inquiry (P03B2002)
Form called	W03B2002A
Version called	ZJDE0001

**6.3.3.3 Open Invoices with Aging**

This report enables you to view your invoice aging by credit manager and region (where customer master category code 1 indicates region). This report can be especially useful in determining which credit managers are having issues with invoice aging or if a particular region ages invoices differently than others. You can view this

data for a particular set of companies, business units, customers, or credit managers. Use this report to fully view the aging of invoices across your organization.

The Aging check box must be selected and an As Of Date entered (if it is blank, then today's date will be used) on the application header to have the data calculated correctly for this report.

This report contains the following components:

- Aging Open Amount by Credit Manager (horizontal bar graph)
- Aging Open Amount by Region (bar graph)
- Open Invoices with Aging (table)

### Release 9.1 Update

The Open Invoices with Aging table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number
Application called	Customer Ledger Inquiry (P03B2002)
Form called	W03B2002A
Version called	ZJDE0001

### 6.3.3.4 Customer Account Balance Analysis

This report enables you to analyze in depth your customer account open balances. This analysis of your open amounts can be done by many attributes. These attributes include credit manager, collection manager, region (customer master category code 1), payor, customer, periods, aging categories, and gross vs. open amounts. View the data for multiple companies or business units for select periods to see how your accounts receivable staff and process are performing.

The Aging check box must be selected and an As Of Date entered (if it is blank, then today's date will be used) on the application header to have the data calculated correctly for this report.

This report gives you complete control over the information shown in the graphs and table by providing filtering by Region (customer master category code 1). This report contains the following components:

- Overdue Amount by Collection Manager (gauges)
- Open Amount by Region (pie chart)
- Top 10 Payors by Open Amount (horizontal bar graph)
- Top 10 Customers by Open Amount (horizontal bar graph)
- Aging Open Amount by Collection Manager (horizontal bar graph)
- Open Amount by Credit Manager (pie chart)
- Gross Amount vs. Open Amount by Period (bar graph)
- Aging Open Amount by Customer (horizontal bar graph)
- Open Invoices (table)

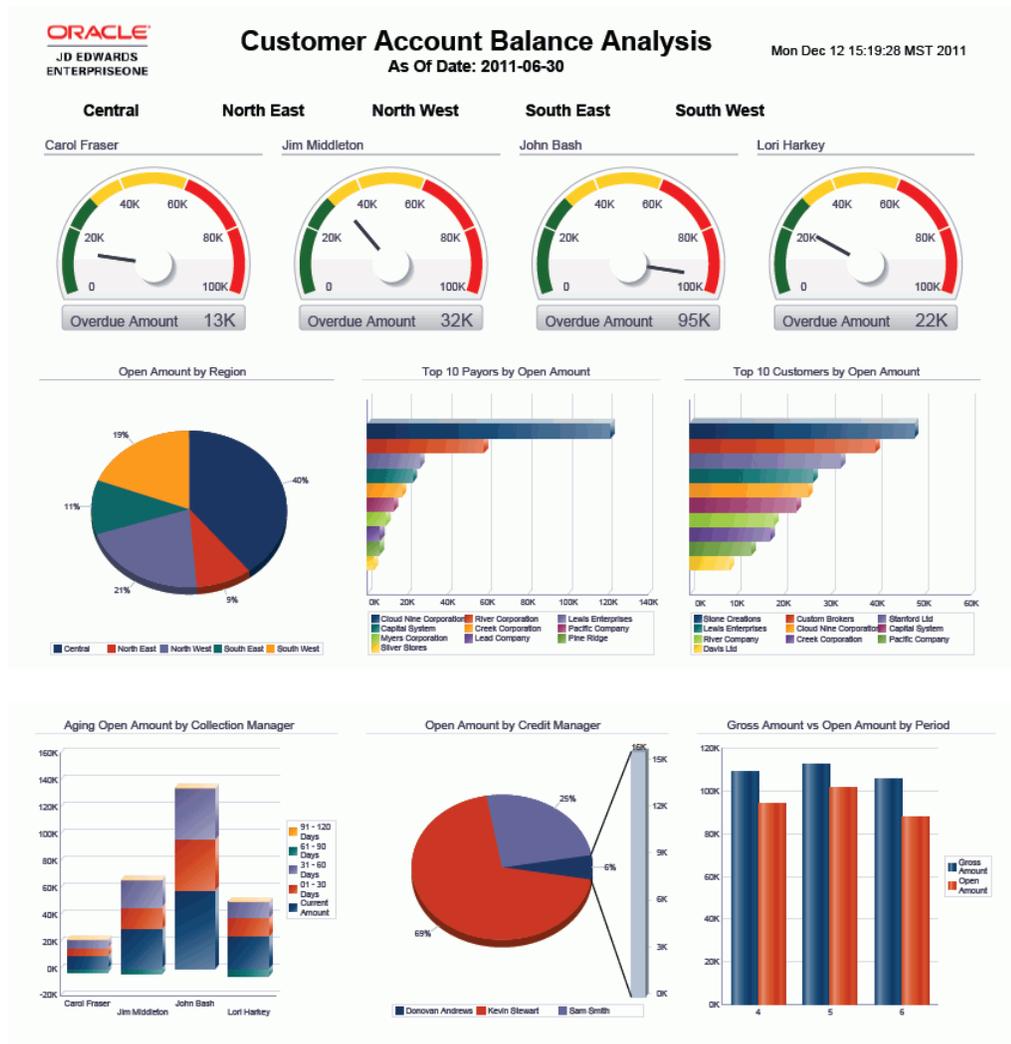
### Release 9.1 Update

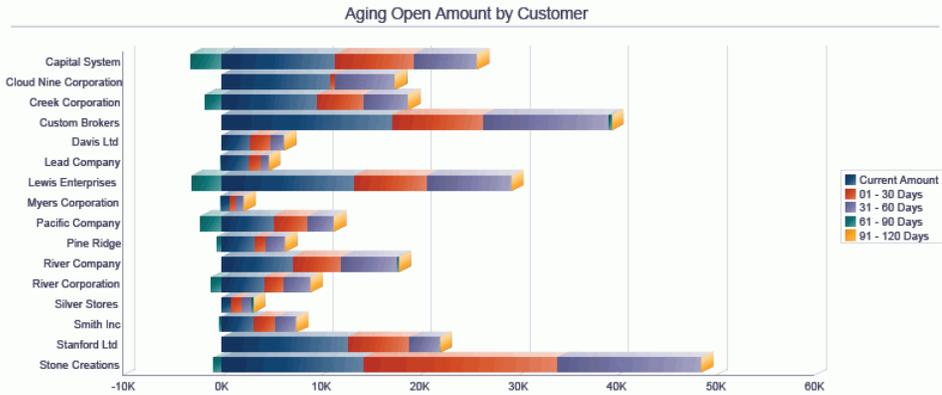
The Aging Open Amount by Customer table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number
Application called	Customer Ledger Inquiry (P03B2022)
Form called	W03B2002A
Version called	ZJDE0001

The following report was generated by activating Aging and As Of processing with a date of June 30, 2011. The data selected was a large group of customers for company 00001 for periods four through six of fiscal year 11. It shows a broad view of the Customer Account Balances across the periods.

**Figure 6-3 Customer Account Balance Analysis Report**





**Open Invoices**

Collection Manager	Customer Name	GL Date	Due Date	Document Number	Doc Type	Doc Type Description	Doc Company	Pay Item	Gross Amount	Open Amount	Base Currency
Carol Fraser	Myers Corporation	2011-04-05	2011-04-05	4278	RM	Credit Memo	00001	001	-56.24	-56.24	USD
Carol Fraser	Myers Corporation	2011-04-25	2011-04-25	4279	RM	Credit Memo	00001	001	-56.80	-56.80	USD
Carol Fraser	Myers Corporation	2011-04-25	2011-04-25	4279	RM	Credit Memo	00001	002	-45.00	-45.00	USD
Carol Fraser	Myers Corporation	2011-05-15	2011-05-15	4282	RM	Credit Memo	00001	001	-95.69	-95.69	USD
Carol Fraser	Myers Corporation	2011-06-05	2011-06-05	4285	RM	Credit Memo	00001	001	-90.50	-90.50	USD
Carol Fraser	Myers Corporation	2011-06-05	2011-06-05	4285	RM	Credit Memo	00001	002	-10.30	-10.30	USD
Carol Fraser	Myers Corporation	2011-05-29	2011-05-29	5109	R5	Deduction	00001	001	30.00	30.00	USD
Carol Fraser	Myers Corporation	2011-05-29	2011-05-29	5110	R5	Deduction	00001	001	38.00	38.00	USD
Carol Fraser	Myers Corporation	2011-04-25	2011-04-25	9257	RB	Chargeback	00001	001	10.00	10.00	USD
Carol Fraser	Myers Corporation	2011-05-29	2011-05-29	9293	RB	Chargeback	00001	001	7.69	7.69	USD
Carol Fraser	Myers Corporation	2011-04-15	2011-05-15	14086	RL	Escalation	00001	001	56.20	56.20	USD
Carol Fraser	Myers Corporation	2011-04-15	2011-05-15	14086	RL	Escalation	00001	002	45.89	45.89	USD
Carol Fraser	Myers Corporation	2011-05-01	2011-05-31	14088	RL	Escalation	00001	001	56.89	56.89	USD
Carol Fraser	Myers Corporation	2011-05-01	2011-05-31	14088	RL	Escalation	00001	002	12.50	12.50	USD
Carol Fraser	Myers Corporation	2011-05-25	2011-06-24	14089	RL	Escalation	00001	001	45.65	45.65	USD
Carol Fraser	Myers Corporation	2011-05-25	2011-06-24	14089	RL	Escalation	00001	002	5.69	5.69	USD
Carol Fraser	Myers Corporation	2011-06-11	2011-07-11	14091	RL	Escalation	00001	001	45.00	45.00	USD
Carol Fraser	Myers Corporation	2011-06-11	2011-07-11	14091	RL	Escalation	00001	002	8.99	8.99	USD
Carol Fraser	Myers Corporation	2011-06-11	2011-07-11	14091	RL	Escalation	00001	003	7.56	7.56	USD
Carol Fraser	Myers Corporation	2011-04-01	2011-05-01	56506	RI	Invoice	00001	001	52.00	52.00	USD
Carol Fraser	Myers Corporation	2011-04-01	2011-05-01	56506	RI	Invoice	00001	002	25.00	25.00	USD

## 6.4 One View Customer Receipt/Draft Inquiry (P03B720)

Access the One View Customer Receipt/Draft Inquiry application (P03B720) from the Accounts Receivable Inquiries (G03B17) menu. Use One View Customer Receipt/Draft Inquiry to inquire on receipt/draft transactions. One View Receipt/Draft Inquiry uses the One View Receipt Draft Inquiry business view (V03B720), which includes columns from the Receipt Detail table (F03B14), Receipt Header table (F03B13), and Customer Master table (F03012). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from more than 300 columns in the business view to analyze your Receipts and Drafts by period, fiscal year, collection or credit manager, any number of category codes, and so on. In addition to high-value reports delivered with this application, you can use this application to create reports for many business purposes. You can analyze your Write-offs, Deductions, Chargebacks, and Discounts, or review your customer receipts by period, and many others. Associated descriptions are provided so you can choose between viewing codes, descriptions, or both. Examples include company, customer, payor, parent, category code, currency, payment instrument, and many others.

Several predefined reports are delivered with this application. They are Receipt Transactions, Receipt History Trend, AR Write-offs, and Receipt Analysis. Using these delivered reports, you can see how your receipts are balanced across business units, collection managers, and other values; see trends for receipts by fiscal year and period,

collection manager, and other values; and review the state of your AR write-offs by reason code, customer, and collection manager. The Receipt Analysis report provides an even broader view of your transactions by providing multiple views of the same data broken down by region, business unit, customers, payors, collection manager, and periods.

## 6.4.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 6.4.1.1 Defaults

#### 1. As If Currency

Use this processing option to specify the "as if" currency code to be used on the One View Customer Receipt/Drafts Inquiry form. When the "as if" currency code is set, the system recalculates domestic amounts under the As If amount (column) using the exchange rate from the "as if" currency code and the date in the Exchange Rate Date processing option.

If you leave this processing option blank, the system does not populate the "as if" currency code on the One View Customer Receipt/Drafts Inquiry form. However, users can enter this value directly on the form.

#### 2. Exchange Rate Date

Specify the date to use to retrieve the exchange rate between the "as if" currency and the domestic currency.

If you leave this processing option blank, the system date is used.

### 6.4.1.2 Versions

#### 1. One View Customer Ledger Inquiry (P03B2022) Version

Specify the version of One View Customer Ledger Inquiry (P03B2022) to use. If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View GL Inquiry (P09219) Version

Specify the version of One View GL Inquiry (P09219) to use. If you leave this processing option blank, the system uses version ZJDE0001.

## 6.4.2 Special Processing

One View Customer Receipt/Draft Inquiry has the following special processing:

- Customer master information is retrieved based upon the payor of the receipt and is done by Line of Business. If the company is not specified in the customer master, the default company of 00000 is used. Based on this special processing, all Customer Master columns are not available in the QBE.
- As-If Currency conversions are available.
- There are form exits to One View Customer Ledger Inquiry (P03B2022) and One View G/L Inquiry (P09219). The versions are specified in the processing options.
- Receipt Amount has been multiplied by -1 on all report charts and tables to show them with a positive sign. This will match how JD Edwards EnterpriseOne displays this amount.

## 6.4.3 Reports

The reports delivered with the One View Customer Receipt/Draft Inquiry program are:

- Receipt Transactions
- Receipt History Trend
- A/R Write-Offs
- Receipt Analysis

### 6.4.3.1 Receipt Transactions

This report enables you to review all of your receipt transactions. You can view them by business unit, customer, payor, collection manager, and the payor's category code 1 value. You can use this report to review which customers or payors have the highest and lowest receipt amounts. You can compare your receipts across business units or collection managers. This information can be viewed for a specific time frame, business unit, company, or the payor's category code 1 value. It is flexible and can give you insight into your receipt transaction activity by many different attributes.

This report contains the following components:

- Receipts by Business Unit (bar graph)
- Receipts by Customer (horizontal bar graph)
- Receipts by Payor (bar graph)
- Receipts by Collection Manager (pie chart)
- Receipts by Payor Category Code 1 (pie chart)
- Receipt Transactions (detail table)

#### Release 9.1 Update

The Receipt Transactions table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Receipt Number
Table columns passed to application	Receipt Number
Application called	Receipt Detail (P03B103)
Form called	W03B103B
Version called	None

### 6.4.3.2 Receipt History Trend

This report enables you to view your receipt trends over any selected time frame. These trends can be viewed by collection manager, payor, and customer. You can view the trends for your entire organization or for selected business units, customers, collection managers, or many other combinations.

This report contains the following components:

- Receipt History Trend (line graph)
- Receipt Trend by Collection Manager (line graph)

- Receipt Trend by Payor (line graph)
- Receipt Trend by Customer (table)

### 6.4.3.3 A/R Write-Offs

This report enables you to view write-offs by reason code, collection manager, and customer. This report is valuable for understanding where write-offs come from and the reasons for them. You can view your write-off information for a specific time frame, collection manager, business unit, company, or a combination of these to help you understand the source. This information will help you identify trends in write-offs and give you the information you need to strengthen relationships with your customers and to improve your accounts receivable processes.

This report contains the following components:

- A/R Write-Offs by Reason Code (bar graph)
- A/R Write-Offs by Customer (horizontal bar graph)
- A/R Write-Offs by Collection Manager (pie chart)
- A/R Write-Offs Detail (table)

#### Release 9.1 Update

The A/R Write-Offs Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Receipt Number
Table columns passed to application	ReceiptNumber
Application called	Receipt Detail (P03B103)
Form called	W03B103B
Version called	None

### 6.4.3.4 Receipt Analysis

This report enables you to do a full analysis of your receipt transactions. You can view your receipt transactions by collection manager, region (customer master category code 1), business unit, payor, and customer. You can analyze your entire organization or focus on a few business units, customers, regions, or collection managers. You choose the time frame and the group of receipt transactions to include in your analysis.

This report gives you complete control over the information shown in the graphs and table by providing filtering by Region (customer master category code 1). This report contains the following components:

- Receipt Amount by Collection Manager (gauges)
- Receipt Amount by Region (pie chart)
- Receipt Amount by Business Unit (pie chart)
- Top 10 Payors by Receipt Amount (horizontal bar graph)
- Top 10 Customers by Receipt Amount (horizontal bar graph)
- Other Collection Amounts by Collection Manager (horizontal bar graph)

- Other Collection Amounts by Payor (horizontal bar graph)
- Receipts Trend (line graph)
- Receipts Detail (table)

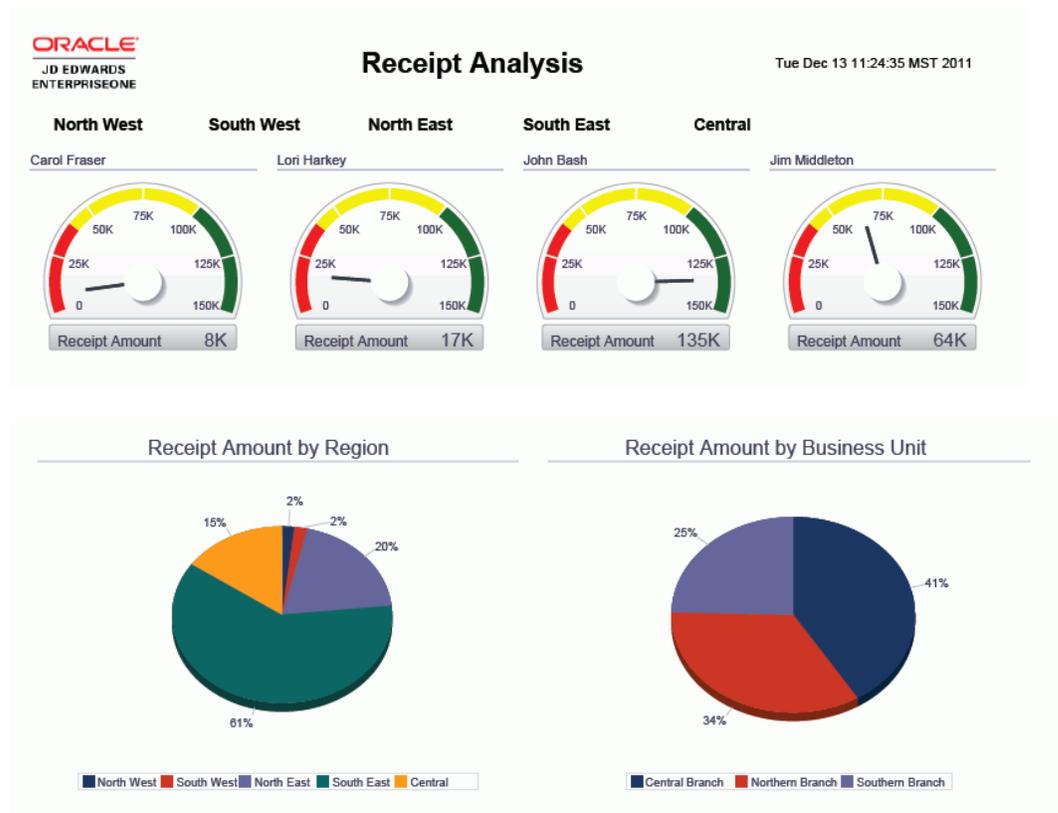
**Release 9.1 Update**

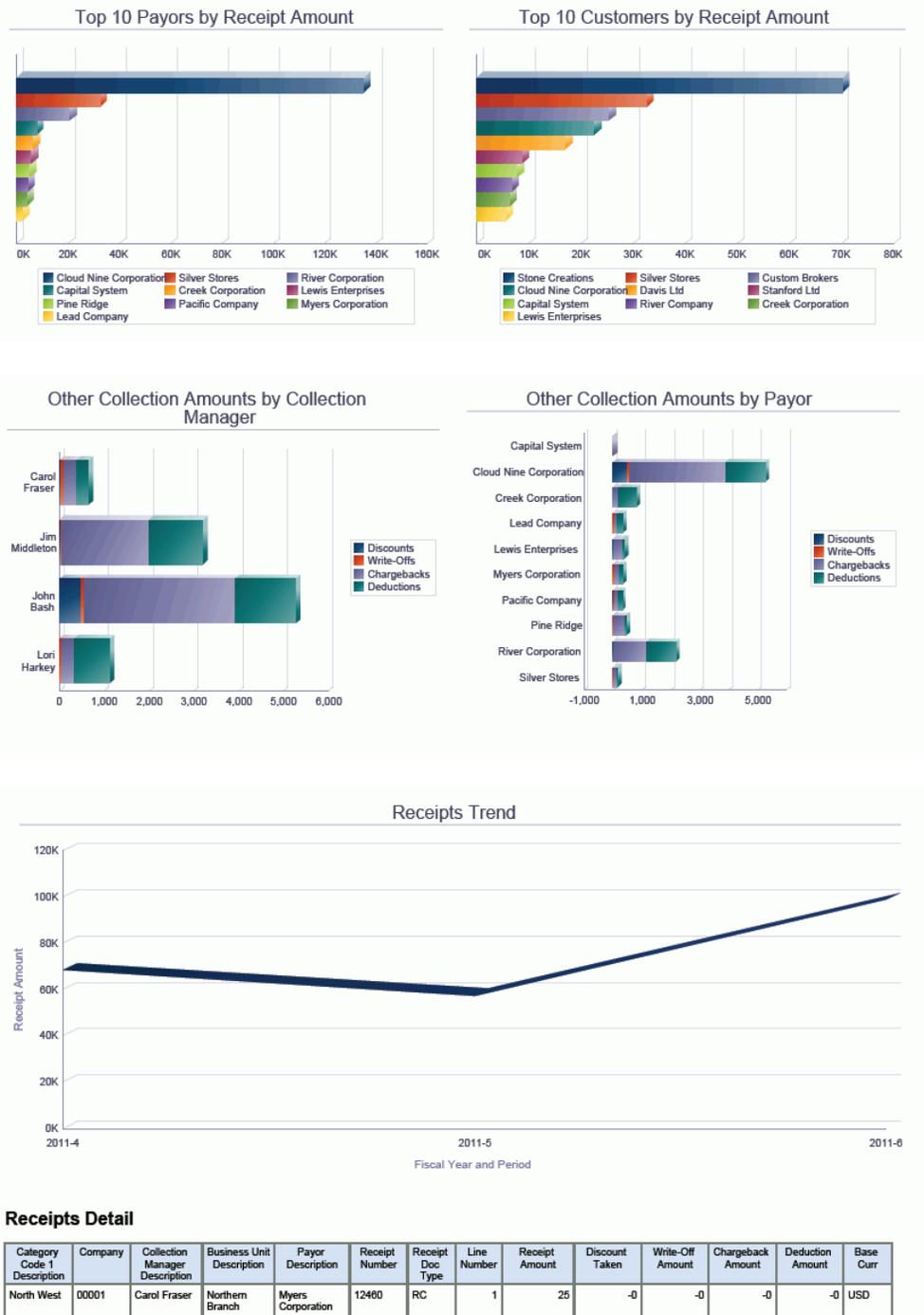
The Receipts Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Receipt Number
Table columns passed to application	Payment ID
Application called	Standard Receipt Entry (P03B102)
Form called	W03B102A
Version called	ZJDE0001

The following report was generated by selecting a large group of customers for company 00001 for periods four through six of fiscal year 11. It shows a broad view of the receipt activity across the periods.

**Figure 6-4 Receipt Analysis Report**





## 6.5 One View Supplier Ledger Inquiry (P042022)

Access the One View Supplier Ledger Inquiry application (P042022) from the Accounts Payable Inquiries (G0415) menu. Use One View Supplier Ledger Inquiry to analyze supplier ledger transactions. One View Supplier Ledger Inquiry uses the One View Supplier Ledger Inquiry business view (V042022), which includes columns from the Accounts Payable Ledger table (F0411), Supplier Master table (F0401), and the Address Book table (F0101). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from more than 300 columns in

the business view to analyze your Supplier Ledger by period, fiscal year, discounts information, supplier, payee, approver, any number of category codes, and so on. In addition to high-value reports delivered with the application, you can use this application to create reports for many business purposes. Examples are Gross vs. Open Amounts by Approver, Top 10 Suppliers, A/P Analysis by Business Unit or Region, and many others. Associated descriptions are provided so you can choose between viewing codes, descriptions or both. Examples include company, supplier, category code, currency, pay status, and many others.

Several predefined reports are delivered with this application. They are Open Vouchers, Payments Due Within 30 Days, Payments Overdue, Transaction Volume by Pay Item, and Supplier Account Balance Analysis. Using these delivered reports, you can see how your vouchers are spread across suppliers and what your payments are for the next 30 days. You can track your overdue payments by business unit. The Supplier Ledger Analysis report provides an even broader view of your transactions by providing multiple views of the same data broken down by region (supplier master category code 1), approver, business unit, document type, due date, and periods.

## 6.5.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 6.5.1.1 Defaults

#### 1. As If Currency

Specify the "as if" currency that the system displays in the As If Curr Code field on the One View Supplier Ledger Inquiry form. If you specify an "as if" currency code value, the system calculates and displays the values in the "as if" amount column on the form based on domestic amount and using the exchange rate from the "as if" currency code and the date in the Exchange Rate Date processing option.

If you leave this processing option blank, the system does not populate the As If Curr Code field on the One View Supplier Ledger Inquiry form. However, you can enter this value directly on the form.

#### 2. Exchange Rate Date

Specify the date to use to retrieve the exchange rate between the "as if" currency and the domestic currency.

If you leave this processing option blank, the system date is used.

### 6.5.1.2 Versions

#### 1. One View Supplier Payment Inquiry (P04720) Version

Specify the version of One View Supplier Payment Inquiry program (P04720) that the system uses.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View GL Inquiry (P09219) Version

Specify the version of One View GL Inquiry program (P09219) that the system uses.

If you leave this processing option blank, the system uses version ZJDE0001.

## 6.5.2 Special Processing

One View Supplier Ledger Inquiry has the following special processing:

- Adjustment records are not displayed as they are already applied to the original pay item.
- As-Of Processing is available.
- If the As Of Date is entered, records with zero open amount are not displayed.
- As-If Currency conversions are available.
- There are form exits to One View Supplier Payment Inquiry (P04720) and One View G/L Inquiry (P09219). Versions are specified in the Processing Options.

### 6.5.3 Reports

The reports delivered with the One View Supplier Ledger Inquiry application are:

- Open Vouchers
- Payments Due Within 30 Days
- Payments Overdue
- Transaction Volume by Pay Item
- Supplier Account Balance Analysis

#### 6.5.3.1 Open Vouchers

This report enables you to view information about your open voucher amounts. It provides information about your open amounts by supplier, address book category code 1, and approver. This report is helpful when trying to see, at a glance, which suppliers or approvers have the highest open amounts. Including category codes in this report helps you expand your view by a specific supplier attribute. There is a table included with the amounts shown by category code 1, approver, and supplier. This is useful to see specific supplier amounts broken down by these categories. You can see the information for a particular fiscal year, specific periods, company, business unit, approver, or supplier attribute based upon your supplier category codes.

This report contains the following components:

- Open Vouchers by Supplier (horizontal bar graph)
- Open Vouchers by Category Code 1 (pie chart)
- Open Vouchers by Approver (bar graph)
- Open Vouchers by Category Code 1, Approver, and Supplier (table)
- Open Voucher Detail by Supplier (table)

#### Release 9.1 Update

The Open Voucher Detail by Supplier table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number, Doc Type, Doc Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

### 6.5.3.2 Payments Due Within 30 Days

This report enables you to view all of your payments that are due within the next 30 days. You have access to information regarding the amounts by supplier, business unit, and approver. There is additional information on the discounts that are available for these payments. These graphs and tables include invaluable information for determining what days payments should be made to take advantage of the greatest discounts, which approver and business unit have the highest amounts to work through, and the details to go along with the charts. You can view this information for an entire company or break it down to the approver or business unit level. If you want, you can change the report to view payments due within the next 10, 60, 90, or more days.

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**Note:** To see accurate, usable information on this report, you must perform specific data selection over the due date based on the days of the report.

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This report contains the following components:

- Top 10 Suppliers by Payments Due (horizontal bar graph)
- Payments Due by Supplier (table)
- Discount Available by Discount Due Date (bar graph)
- Payments Due by Business Unit (pie chart)
- Payments Due by Approver (pie chart)
- Payments Due Within 30 Days (detail table)

#### Release 9.1 Update

The Payments Due Within 30 Days table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number, Doc Type, Doc Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

### 6.5.3.3 Payments Overdue

This report enables you to view all the information regarding your overdue payments. Review this information by supplier, business unit, approver, and due date. This report is useful for determining how much is past due, the suppliers the payments are for, and who is responsible for approving the payments. You can see this information for your entire organization or focus on a specific company, business unit, or approver. If you consider payments overdue to be not just anything that was due by today, change your data selection to include additional dates.

This report contains the following components:

- Top 10 Suppliers by Payments Overdue (horizontal bar graph)
- Payments Overdue by Supplier (table)

- Payments Overdue by Due Date (bar graph)
- Payments Due by Business Unit (pie chart)
- Payments Due by Approver (pie chart)
- Payments Overdue (detail table)

**Release 9.1 Update**

The Payments Overdue table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number, Doc Type, Doc Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

**6.5.3.4 Transaction Volume by Pay Item**

This report enables you to view the average number of pay items that you process per supplier and the average gross amount per invoice. You can see the suppliers that have a high number of pay items per invoice. This information can be useful in understanding the processing time for each invoice and can assist you in improving your payments process. You can view this information for a specific time period, company, group of suppliers, or approver to get a finer level of detail to make your decisions.

This report contains the following components:

- Suppliers Balance and Number of Pay Items (bar and line graph)
- Suppliers Balance, Average Balance, and Number of Pay Items (table)
- Voucher Details (table)

**Release 9.1 Update**

The Voucher Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number, Doc Type, Doc Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

**6.5.3.5 Supplier Account Balance Analysis**

This report enables you to analyze in depth your supplier account balances. This analysis of your open amounts can be done by many attributes. These attributes include approver, region, business unit, document type, due date, payee, supplier, periods, and gross vs. open amounts. View the data for multiple companies or

business units for select periods to see how your accounts payable staff and process are performing.

---

**Note:** As Of Date must be entered in order for this report to provide accurate information.

---

This report gives you complete control over the information shown on the graphs and table by providing filtering by Region (address book category code 1). This report contains the following components:

- Open Amount by Approver (gauges)
- Open Amount by Region (pie chart)
- Top 10 Payees by Open Amount (horizontal bar graph)
- Top 10 Suppliers by Open Amount (horizontal bar graph)
- Open and Discount Amount by Business Unit (horizontal bar graph)
- Open Amount by Document Type (pie chart)
- Gross and Open Amount by Period (bar graph)
- Open Amount by Due Date (bar graph)
- Open Vouchers (detail table)

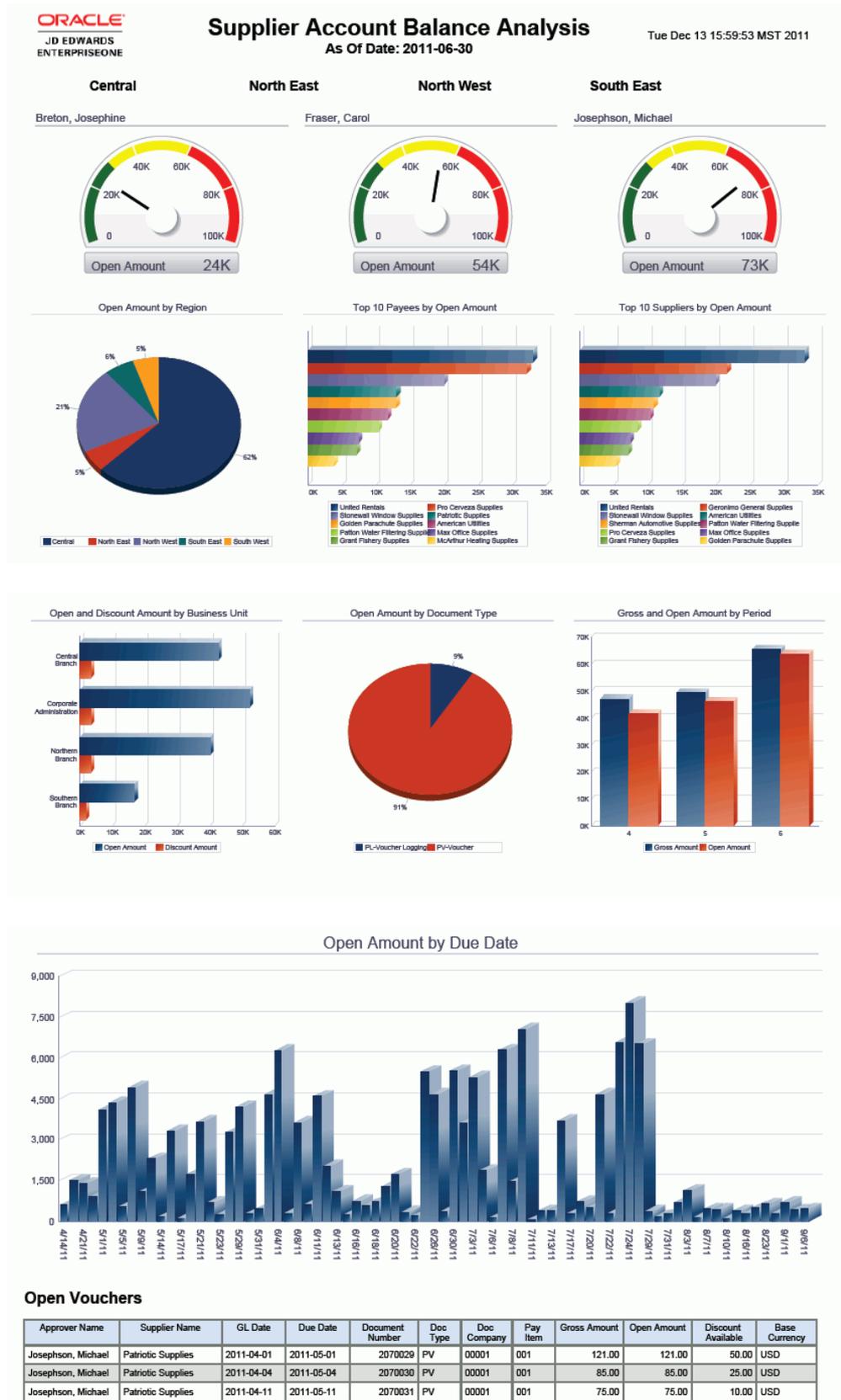
#### Release 9.1 Update

The Open Vouchers table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Doc Number
Table columns passed to application	Doc Number, Doc Type, Doc Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

The following report was generated by activating As Of processing with a date of June 30, 2011. The data selected was a large group of suppliers, for company 00001 for periods four through six of fiscal year 11. It shows a broad view of the supplier account balances across the periods.

Figure 6-5 Supplier Account Balance Analysis



## 6.6 One View Supplier Payment Inquiry (P04720)

Access the One View Supplier Payment Inquiry application (P04720) from the Accounts Payable Inquiries (G0415) menu. Use One View Supplier Payment Inquiry to inquire on supplier payment transactions. One View Supplier Payment Inquiry uses the One View Supplier Payment Inquiry business view (V04720), which includes columns from the Payment Detail table (F0414), Payment Header table (F0413), F0401, and F0101. This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 300 columns in the business view to analyze your supplier payments by period, fiscal year, approver, any number of category codes, and so forth. In addition to high-value reports delivered with this application, you can use this application to create reports for many business purposes. You can analyze your Discounts Lost and Taken by many factors, or review your payments by period, and many others. Associated descriptions are provided so you can choose between viewing codes, descriptions or both. Examples include company, supplier, payee, parent, category code, currency, payment instrument, and many others.

Several predefined reports are delivered with this application. They are Payments, Payment Trends, Payment Discounts, and Payment Analysis. With these delivered reports you can see how your payments are spread across business units, suppliers, and bank accounts; see payment trends by business unit, supplier, bank account, and category code; see discount information by supplier, business unit and category code. The Payment Analysis interactive report provides an even broader view of your payments and discounts by providing multiple views of the same data broken down by region, approver, business unit, bank account, and periods.

### 6.6.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 6.6.1.1 Defaults

##### 1. As If Currency

Specify the As If currency that the system displays in the As If Curr Code field on the One View Supplier Payment Inquiry form. If you specify a value in this processing option, the system calculates domestic amounts using the exchange rate that is associated with the As If currency code and the date in the Exchange Rate Date processing option. The system displays the amount in the As If amount column on the form.

If you leave this processing option blank, the system does not populate the As If Curr Code field on the One View Supplier Payment Inquiry form. However, you can enter a value on the form.

##### 2. Exchange Rate Date

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency.

If you leave this processing option blank, the system date is used.

#### 6.6.1.2 Versions

##### One View Supplier Ledger Inquiry Version

Specify the version of One View Supplier Ledger Inquiry program (P042022) that the system uses.

If you leave this processing option blank, the system uses version ZJDE0001.

**One View G/L Inquiry Version**

Specify the version of One View G/L Inquiry program (P09219) that the system uses.

If you leave this processing option blank, the system uses version ZJDE0001.

**6.6.2 Special Processing**

One View Supplier Payment Inquiry has the following special processing:

- As-If Currency conversions are available.
- There are form exits to One View Supplier Ledger Inquiry (P042022) and One View G/L Inquiry (P09219). Versions are specified in the processing options.
- Payment amounts have been multiplied by -1 on all report charts to show them with a positive sign.

**6.6.3 Reports**

The reports delivered with the One View Supplier Payment Inquiry application are:

- Payments
- Payment Trends
- Payment Discounts
- Payment Analysis

**6.6.3.1 Payments**

This report enables you to view how your payments are spread across many different entities such as business unit, suppliers, bank accounts, and category codes. You can review the payments for multiple companies to see how much activity all of your business units have or just focus in on one company at a time. You can also view for a specific fiscal year/period or for multiple fiscal years/periods. Category code 1 is included on this report so you can view the data based upon its value.

This report contains the following components:

- Payments by Business Unit (horizontal bar graph)
- Top 10 Suppliers by Payments (horizontal bar graph)
- Payments by Supplier (table)
- Payments by Bank Account (pie chart)
- Payments by Category Code 1 (pie chart)
- Payments (detail table)

**Release 9.1 Update**

The Payments table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Payment Number
Table columns passed to application	Payee Number

Functionality	Value
Application called	A/P Manual Payments (P0413M)
Form called	W0413MB
Version called	ZJDE0001

### 6.6.3.2 Payment Trends

This report enables you to view your payment trends for multiple fiscal years and periods across business units, suppliers, bank accounts, and category codes. Use this report to understand how your normal process affects the trends for payments or see the trends for specific suppliers and business units. You can make informed decisions regarding your supplier relationships with these trends and make business process changes to make the Accounts Payable process more efficient.

This report contains the following components:

- Payment Trend by Business Unit (line graph)
- Payment Trend by Suppliers (line graph)
- Payment Trend by Bank Account (line graph)
- Payment Trend by Category Code 1 (line graph)
- Payments (detail table)

### Release 9.1 Update

The Payments table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Payment Number
Table columns passed to application	Payee Number
Application called	A/P Manual Payments (P0413M)
Form called	W0413MB
Version called	ZJDE0001

### 6.6.3.3 Payment Discounts

This report enables you to view information on how many discounts you have taken advantage of or lost. You can view this information by supplier, business unit, and category code 1. Using this report, you will have the information you need to determine if your payment process ensures you get the maximum benefit from the discounts offered by your suppliers. You can view this information for multiple companies, business units, or suppliers. After you see the broader view of the information, you can revise your data selection to just include those companies, business units, or suppliers you want to focus on. Category code 1 is included in this report so you can view the data based on its value as well.

This report contains the following components:

- Discounts by Supplier (horizontal bar graph)
- Discount Taken by Business Unit (bar graph)
- Discount Lost by Business Unit (bar graph)

- Discount Taken by Category Code 1 (pie chart)
- Discount Lost by Category Code 1 (pie chart)
- Payments (detail table)

**Release 9.1 Update**

The Payments table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Payment Number
Table columns passed to application	Payee Number
Application called	A/P Manual Payments (P0413M)
Form called	W0413MB
Version called	ZJDE0001

**6.6.3.4 Payment Analysis**

This report enables you to fully analyze your payments. You can analyze your payments by Approver, Region (address book category code 1), Business Unit, Payee, Supplier, and Bank Account. See information on discounts taken and lost or a trend of your payments over a period. Use this report to fully understand how your payment process affects your business. View the data for multiple companies and business units or focus on a single business unit or region. This analysis can be done for multiple fiscal years, periods, or both.

This report gives you complete control over the information shown in the graphs and table by providing filtering by Region (address category code 1). This report contains the following components:

- Payment Amount by Approver (gauges)
- Payment Amount by Region (pie chart)
- Payment Amount by Business Unit (pie chart)
- Top 10 Payees by Payment Amount (horizontal bar graph)
- Top 10 Suppliers by Payment Amount (horizontal bar graph)
- Payment Amount by Bank Account (pie chart)
- Discount Taken and Discount Lost by Period (bar graph)
- Payments Trend (line graph)
- Payments Detail (table)

**Release 9.1 Update**

The Payments Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Payment Number
Table columns passed to application	Payee Number
Application called	A/P Manual Payments (P0413M)

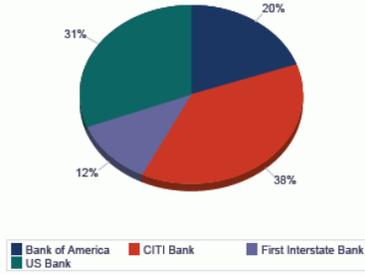
Functionality	Value
Form called	W0413MB
Version called	ZJDE0001

The following report was generated by selecting a large group of suppliers for company 00001 for periods four through six of fiscal year 11. It shows the user a broad view of the Payment activity across the periods.

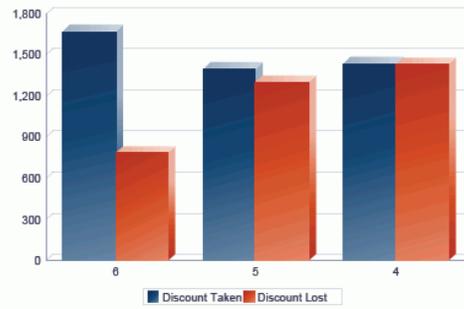
Figure 6-6 Payment Analysis Report



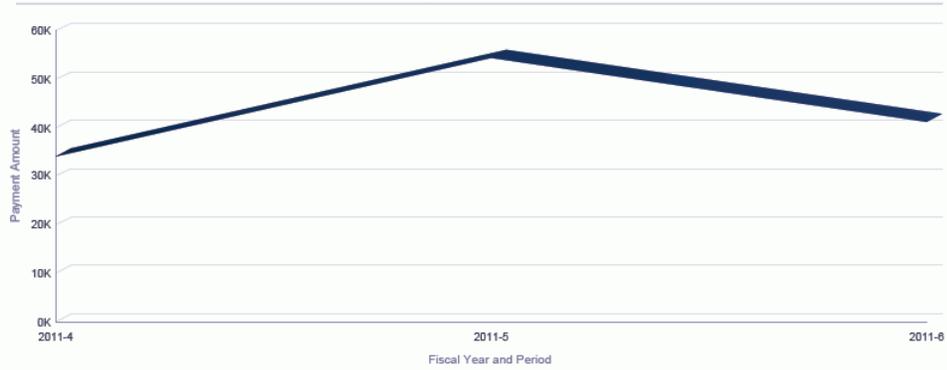
Payment Amount by Bank Account



Discount Taken and Discount Lost by Period



Payments Trend



**Payments**

Category Code 1	Approver Name	Business Unit Description	Payee Name	Supplier Name	Payment Number	Payment Type	Line Number	Payment Amount	Discount Taken	Discount Lost	Base Currency
North West	Josephson, Michael	Northern Branch	Patriotic Supplies	Patriotic Supplies	12453	PN	1	-25.00	-5.00	-20	USD

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# One View Reporting for Human Capital Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 7.1, "One View Employee Address Book Inquiry (P080110)"
- Section 7.2, "One View Tax History Inquiry (P07136)"
- Section 7.3, "One View Canadian Tax History Inquiry (P7713)"
- Section 7.4, "One View PDDBA History Inquiry (P07146)"
- Section 7.5, "One View Pay History Detail Inquiry (P071862)"
- Section 7.6, "One View DBA History Detail Inquiry (P071902)"
- Section 7.7, "One View Employee Benefits Inquiry (P08234)"
- Section 7.8, "One View Employee Profile Inquiry (P080120)"

## 7.1 One View Employee Address Book Inquiry (P080110)

Access the One View Employee Address Book Inquiry application (P080110) from the Employee Inquiries (G05BEEI1) menu. Use One View Employee Address Book Inquiry to report employee and address book information. One View Employee Address Book Inquiry uses the One View Employee Information Address Book business view (V080110A), which includes columns from the Employee Master Information table (F060116), Address Book Master table (F0101), and the Address Book - Who's Who table (F0111). Additionally, columns from the Address Book - Phone Numbers table (F0115), the Electronic Address table (F01151), and the Address by Date table (F0116) are included in the application.

This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 350 columns to report employee and address book information including employee details, address, phone, email, and contact information. Along with delivered reports, One View Employee Address Book Inquiry can provide reports for many purposes. Some examples of other reports include employees by company and business unit and employees by address book category code.

One View Employee Address book Inquiry is delivered with several predefined reports. These reports are Employees by Country, Employee Contact Information by Supervisor, and Emergency Contacts. With these delivered reports, you can access key employee and address book information for operational or analysis purposes.

## 7.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 7.1.1.1 Phone Details

#### 1. Use Default Phone Type

Specify whether to use the default phone type value from UDC (01/PH). When this processing option is set to "1", leave the first phone type field blank from the processing option "Enter up to 3 Phone Types".

Values are:

**Blank:** Do not use default phone type value.

**1:** Use default phone type value.

#### 2. Enter up to 3 Phone Types

Specify up to three user defined codes (01/PH) that indicate either the location or use of a telephone number.

Values include:

**Blank:** Business telephone number

**FAX:** Fax telephone number

**HOM:** Home telephone number

### 7.1.1.2 Email Details

#### 1. Enter up to 3 Electronic Address Types

Specify up to three user defined codes (01/ET) that indicate the type of electronic address.

Values are:

**E:** Email address (name@domain)

**I:** Internet address (Uniform Resource Locator, or URL)

**W:** Internal address (Work center)

## 7.1.2 Special Processing

By default, this application includes employee address, phone number, and email details. Use the Display Only check box to include information only for the items checked.

## 7.1.3 Reports

The reports delivered with the One View Employee Address Inquiry application are:

- Emergency Contacts
- Employee Contact Information by Supervisor
- Employees by Country

### 7.1.3.1 Emergency Contacts

This report contains a table that includes employees and their emergency contact information.

### 7.1.3.2 Employee Contact Information by Supervisor

This report contains employee contact information by supervisor in a table format. The report includes employee phone number and email information.

### Release 9.1 Update

The table contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number
Application called	Address Book (P01012)
Form called	W01012A
Version called	ZJDE0001

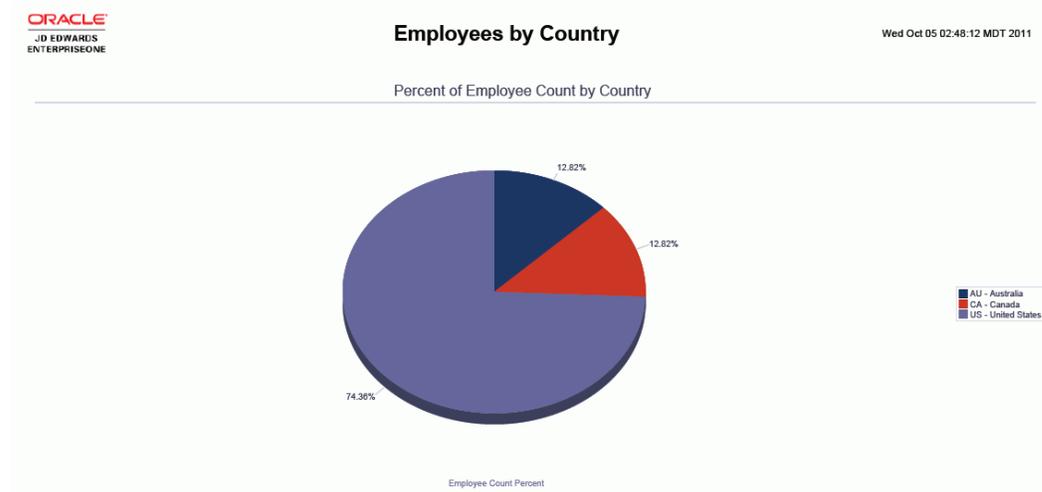
### 7.1.3.3 Employees by Country

This report contains the following components:

- Employee Count by Country (pie chart)
- Employee List (detailed table)

The following report was generated by querying for active employees in the organization.

**Figure 7-1 Employees by Country Report**



**Employee List**

Employee Number	Employee Name	Address Line 1	Address Line 2	Address Line 3	Address Line 4	City	State	Postal Code	County	Country Name
350311	Mark Taylor	350311	South Newman Court	122 Building		Karratha	Western Australia	6714	No county	Australia
350312	Nathan, Lyon	350312	Burnside Close	120 bld		Karratha	Western Australia	6704	No county	Australia
350313	Alex, Ferguson	350313	Glendale Drive			Brisbane	Western Australia	4556177	No county	Australia
350314	Jason, Gillespie	350314	Woodside Drive			Brisbane	Western Australia	4556177	No county	Australia
350315	Jason, Craza	350315	Davies Court			Brisbane	Western Australia	4556177	No county	Australia
8985150	Geffery, Boycott	1234 17th Lane	North Street Building	Apartment 34	Room 9	ozark	Alabama	36103	Montgomery	United States
8985151	Gooch, Graham	18 Fairlane Dr	Building 17	Apartment 36	Room 01	Greenville	Alabama	36103	Montgomery	United States
8985152	Graham, Thorpe	210 Avenue.	North Street Building	Apartment 340	Room 111	ozark	Alabama	36003	Montgomery	United States
8985153	Nick, Night	7001 W. Jefferson	Souther West Building	2nd Floor	Room 12	Miller	Ohio	361375644	Putnam	United States
8985154	Gower, david	207 Street House	South Avenue	3rd Floor	Room 100	North Star	Ohio	360375018	Darke	United States
8985156	Murray, Goodwin	House Station #1	Carson Street	South Bldg	Room 14	Buffington Twp	Pennsylvania	390630652	Indiana	United States
8985157	Macgrath, Glenn	116 West Jones	East Avenue Road	High Rise Bldg	Room 15	East Fallowfield Twp	Pennsylvania	390291455	Chester	United States
8985158	Wame, Shane	210 South Avenue	100 Street	North Bldg	Room 18	Folcroft Boro	Pennsylvania	390451330	Delaware	United States
8985159	Watson, Shane	Wyoming Street	200 West	South Bldg	Room 10	Honey Brook Boro	Pennsylvania	390297705	Chester	United States
8985160	Peter, Siddle	212 South Street	Avenue Road	High Road Building	Room 23	Lower Oxford Twp	Pennsylvania	390293156	Chester	United States
8985161	Ryan, harris	500 East Street	West Avenue	Box 17A	Section 1	Millersville Boro	Pennsylvania	39-071-2400	Lancaster	United States
8985162	Nathan, Hauritz	75 Marshall Street	Region 17	Lot 35A	Section 10	Jackson	Kentucky	180251296	Breathitt	United States
8985163	Nathan, Maculum	19 Happy Canyon Rd	Unit 3	Apt 31	Section 12	Perryville	Pennsylvania	180211284	Perryville	United States
8985164	Brendon, Maculum	7079 Briarwood Circle	Security Plaza 1	Box 16A	Section 22	St. Louis	Missouri	265101270	Saint Louis	United States
8985165	Hershelie, Gibbs	101 Polo Club Rd	Security Plaza 12	Box 102A	Section 21	Yonkers	New York	331162330	Westchester	United States
8985166	Andrew, Hudson	1234 17th Lane	Building D	Apt 38	Section 24	Chicago	Illinois	14-043-0510	Cook and Dupage	United States
8985167	Grant, Flower	12 Union Road	Unit 17A	Box 22A	Section 28	Perryville	Kentucky	180211284	Boyle	United States

## 7.2 One View Tax History Inquiry (P07136)

Access the One View Tax History Inquiry application (P07136) from the U.S. History Inquiries (G07BUSP14) menu. Use One View Tax History Inquiry to analyze summary tax history. One View Tax History Inquiry uses the One View Tax History business view (V06136C), which includes columns from the F060116 and the Employee Tax History table (F06136). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from approximately 300 columns in the business view to analyze tax history by elements such as tax id, company, business unit, tax area, and tax type. Along with delivered reports, One View Tax History Inquiry can provide a variety of reports for analyzing tax history.

One View Tax History Inquiry is delivered with several predefined reports. These reports are the Year-to-Date (YTD) Pay and Tax Register, Tax History by Quarter, and Social Security and Medicare Tax by Quarter. These delivered reports include tax information such as quarterly and year-to-date balances by tax area and tax type.

### 7.2.1 Processing Options

This application does not have any processing options.

### 7.2.2 Special Processing

The One View Tax History application uses the following special processing:

- A Form Exit is available for the One View PDBA History application.
- For each tax history record, the application calculates taxable gross for each month as Gross Pay minus Excludable and In-Excess.
- For each tax history record, the application calculates quarterly and year-to-date Gross Pay, Excludable, In-Excess, Taxable Gross, and Tax.

### 7.2.3 Reports

The reports delivered with the One View Tax History Inquiry application are:

- YTD Pay and Tax Register
- Social Security and Medicare Tax by Quarter
- Tax History by Quarter

### 7.2.3.1 YTD Pay and Tax Register

The YTD and Tax Register report contains comprehensive year-to-date employee pay and tax information for all tax areas and tax area types by year, company, and tax history type. This report contains the following components:

- YTD Employee Paid Taxes (bar graph)
- YTD Employer Paid Taxes (bar graph)
- Federal YTD Taxes (pie chart)
- State YTD Taxes (pie chart)
- YTD Pay and Tax by Company (table)
- YTD Pay and Tax Summary (table)

#### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Tax Type
Table columns passed to application	Year, Company, Tax Id, Tax History Type, Employee Number, Tax Area, Tax Type
Application called	Tax History (P070920)
Form called	W070920C
Version called	ZJDE0001

### 7.2.3.2 Social Security and Medicare Tax by Quarter

The Social Security and Medicare Tax by Quarter report contains quarterly totals for employee pay and tax information for Social Security and Medicare tax types by year, company, and tax history type. This report contains the following components:

- Employee Social Security and Medicare Tax (bar graph)
- Employee Social Security and Medicare Tax (bar graph)
- Social Security and Medicare Tax by Company (table)

#### Release 9.1 Update

The Social Security and Medicare Tax by Company table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Tax Type
Table columns passed to application	Year, Company, Tax Id, Tax History Type, Employee Number, Tax Area, Tax Type
Application called	Tax History (P070920)
Form called	W070920C
Version called	ZJDE0001

### 7.2.3.3 Tax History by Quarter

The Tax History by Quarter report contains quarterly totals for employee pay and tax information for all tax areas and tax area types by year, company, and tax history type. This report contains the following components:

- Federal Tax Trend by Quarter (bar graph)
- State Tax Trend by Quarter (horizontal bar graph)
- Tax History by Company (table)
- Tax History Summary (table)

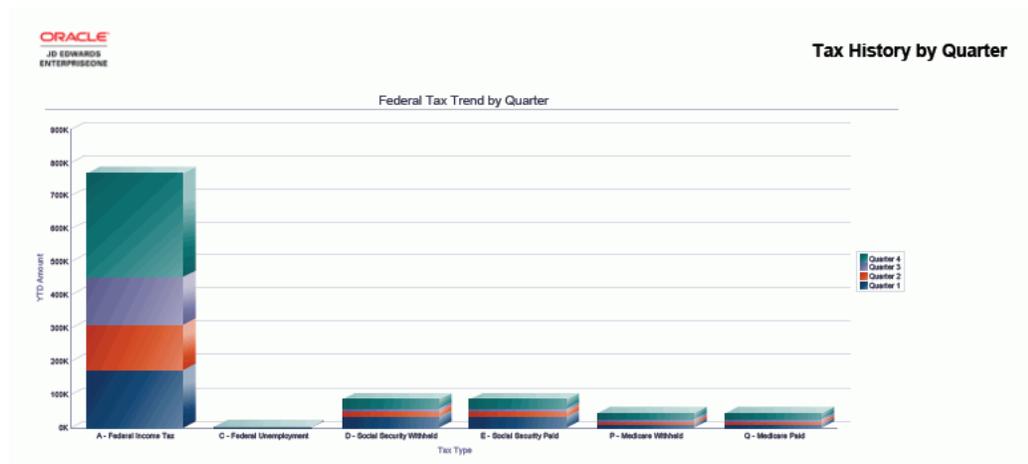
#### Release 9.1 Update

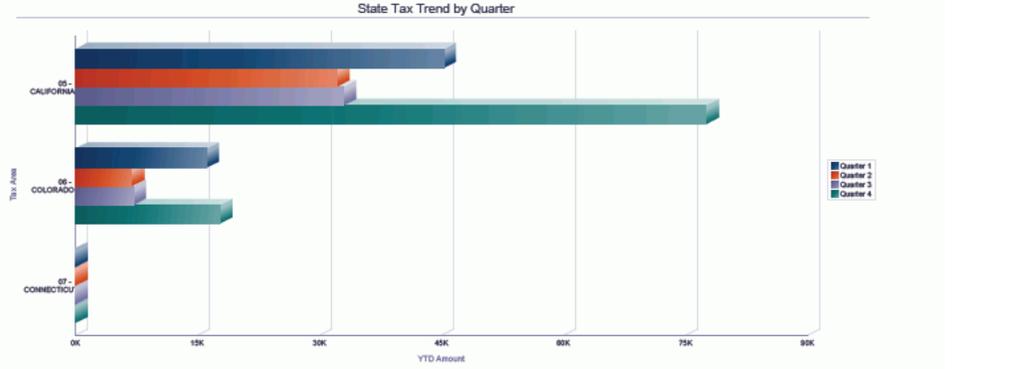
The Tax History by Company table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number, Company
Application called	Tax History (P070920)
Form called	W070920A
Version called	ZJDE0001

The following report was generated by querying tax history for all employees and for all tax areas and tax types for a particular year.

**Figure 7-2 Tax History by Quarter Report**





Tax History by Company

Year	Company	Company Name	Tax History Type	Employee Name	YTD Amount	YTD Tax
2008	0001	0001	0001	0001	0001	0001
2009	0001	0001	0001	0001	0001	0001
2010	0001	0001	0001	0001	0001	0001
2011	0001	0001	0001	0001	0001	0001
2012	0001	0001	0001	0001	0001	0001

Tax History Summary

Year	Company	Company Name	YTD Pay	YTD Tax	YTD Net
2008	0001	0001	0001	0001	0001
2009	0001	0001	0001	0001	0001
2010	0001	0001	0001	0001	0001
2011	0001	0001	0001	0001	0001
2012	0001	0001	0001	0001	0001

## 7.3 One View Canadian Tax History Inquiry (P7713)

Access the One View Canadian Tax History Inquiry application (P7713) from the Canadian History Inquiries (G77BCAP14) menu. Use One View Canadian Tax History Inquiry to analyze summary tax history. One View Canadian Tax History Inquiry uses the One View Canadian Tax History (F7713-F060116) business view (V7713B), which includes columns from the F060116 and the Tax History table (F0713). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from approximately 300 columns in the business view to analyze tax history by elements such as tax id, company, business unit, tax area, and tax type for various periods of times such as month, quarter, and year. Along with delivered reports, One View Canadian Tax History Inquiry provides a variety of reports for analyzing tax history for federal and provincial taxes.

One View Canadian Tax History Inquiry is delivered with predefined reports. These reports are the Canadian YTD Pay and Tax Register and Canadian Tax History by Quarter. These delivered reports include tax information such as quarterly and year-to-date balances for employee- and employer-paid taxes.

### 7.3.1 Processing Options

This application does not have any processing options.

## 7.3.2 Special Processing

One View Canadian Tax History Inquiry performs the following special processing:

- A Form Exit is available for One View PDBA History Inquiry.
- For each tax history record, the application calculates taxable gross for each month as Gross Pay minus Excludable and In-Excess.
- For each tax history record, the application calculates quarterly and year-to-date Gross Pay, Excludable, In-Excess, Taxable Gross, and Tax.

## 7.3.3 Reports

The reports delivered with the One View Canadian Tax History Inquiry application are:

- Canadian Tax History by Quarter
- Canadian YTD Pay and Tax Register

### 7.3.3.1 Canadian Tax History by Quarter

The Canadian Tax History by Quarter report contains quarterly totals for employee pay and tax information for all tax areas and tax types by year, company, and tax history type. This report contains the following components:

- Federal Tax Trend by Quarter (bar graph)
- Provincial Tax Trend by Quarter (bar graph)
- Tax History by Company (table)
- Tax History Summary (table) including description tables for Tax Area, Tax Type, and Statutory Code

### 7.3.3.2 Canadian YTD Pay and Tax Register

The Canadian YTD Pay and Tax Register report contains comprehensive year-to-date employee pay and tax information for all tax areas and tax types by year, company, and tax history type. This report contains the following components:

- YTD Employee Paid Taxes (bar graph)
- YTD Employer Paid Taxes (bar graph)
- Federal YTD Taxes (pie chart)
- Provincial YTD Taxes (pie chart)
- YTD Pay and Tax by Company (table)
- YTD Pay and Tax Summary (table) including description tables for Tax Area, Tax Type, and Statutory Code

### Release 9.1 Update

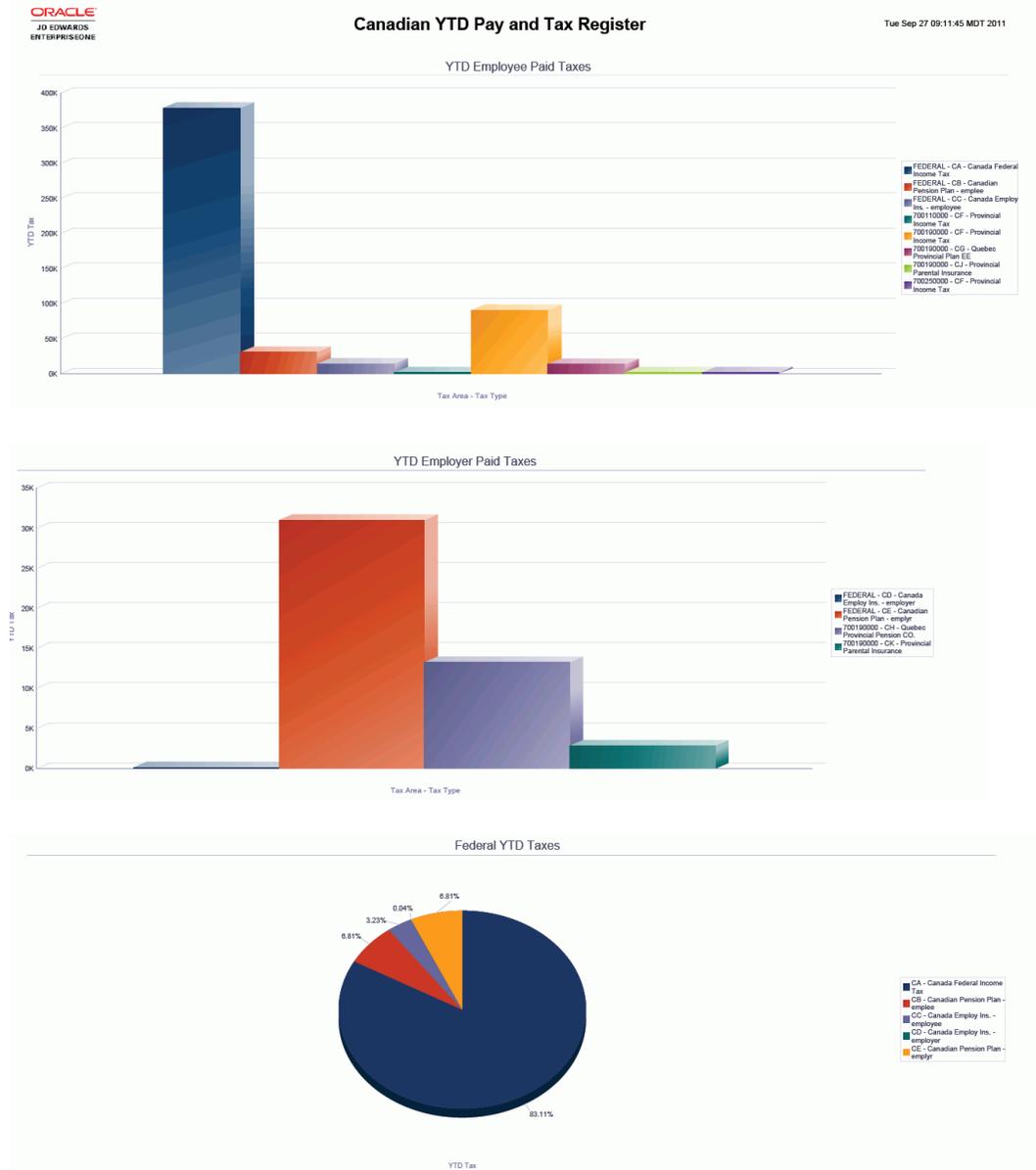
This report contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Employee Number
Table columns passed to application	Tax Area
Application called	Pay and Taxes by Month (P779901)

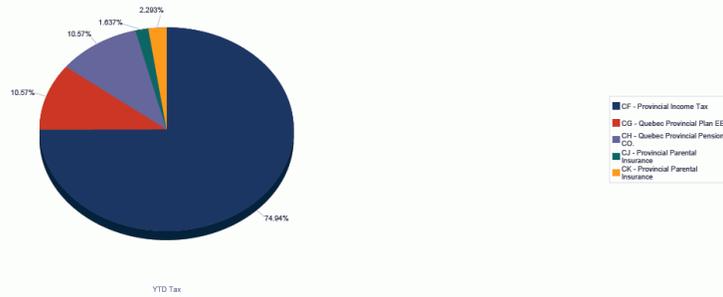
Functionality	Value
Form called	W779901D
Version called	ZJDE0001

The following report was generated by querying tax history for employees in all companies and for all tax areas and tax types for a particular year.

**Figure 7-3 Canadian YTD Pay and Tax Register Report**



Provincial YTD Taxes



YTD Pay and Tax by Company

Year	Company	Company Name	Tax History Type Description	Employee Number	Employee Name	Tax Area	Tax Type	Statutory Code	Tax Type Description	YTD Gross Pay	YTD Excludable	YTD Excess	YTD Taxable	YTD Tax		
2011	00077	Canadian Company	Standard Tax History	8985180	Crooks, Derek	FEDERAL	CA		Canada Federal Income Tax	84900.95	0.00	0.00	84900.95	23457.12		
						FEDERAL	CB		Canadian Pension Plan - employee	84900.95	0.00	39599.95	45300.00	2217.80		
						FEDERAL	CC		Canada Employ Ins. - employee	84900.95	0.00	40789.95	44200.00	786.75		
						FEDERAL	CD		Canada Employ Ins. - employer	84900.95	0.00	40789.95	44200.00	9.75		
						FEDERAL	CE		Canadian Pension Plan - employr	84900.95	0.00	39599.95	45300.00	2217.80		
						FEDERAL	CA		Canada Federal Income Tax	84900.00	0.00	0.00	84900.00	19416.48		
				8985181	Gange, Darren	FEDERAL	CB		Canadian Pension Plan - employee	84900.00	0.00	35700.00	45300.00	2217.80		
						FEDERAL	CC		Canada Employ Ins. - employee	84900.00	0.00	36800.00	44200.00	786.75		
						FEDERAL	CD		Canada Employ Ins. - employer	84900.00	0.00	36800.00	44200.00	9.75		
						FEDERAL	CE		Canadian Pension Plan - employr	84900.00	0.00	35700.00	45300.00	2217.80		
						FEDERAL	CA		Canada Federal Income Tax	83000.04	0.00	0.00	83000.04	25136.19		
						FEDERAL	CB		Canadian Pension Plan - employee	83000.04	0.00	34700.04	45300.00	2217.80		
				8985182	Harris, Joseph	FEDERAL	CC		Canada Employ Ins. - employee	83000.04	0.00	38800.04	44200.00	786.75		
						FEDERAL	CD		Canada Employ Ins. - employer	83000.04	0.00	38800.04	44200.00	9.75		
						FEDERAL	CE		Canadian Pension Plan - employr	83000.04	0.00	34700.04	45300.00	2217.80		
						FEDERAL	CA		Canada Federal Income Tax	81900.95	0.00	0.00	81900.95	23154.24		
						FEDERAL	CB		Canadian Pension Plan - employee	81900.95	0.00	33699.95	45300.00	2217.80		
						FEDERAL	CC		Canada Employ Ins. - employee	81900.95	0.00	37789.95	44200.00	786.75		
				8985183	George, Codrington	FEDERAL	CD		Canada Employ Ins. - employer	81900.95	0.00	37789.95	44200.00	9.75		
						FEDERAL	CE		Canadian Pension Plan - employr	81900.95	0.00	33699.95	45300.00	2217.80		
						FEDERAL	CA		Canada Federal Income Tax	81900.00	0.00	0.00	81900.00	20281.32		
						FEDERAL	CB		Canadian Pension Plan - employee	81900.00	0.00	32789.00	45300.00	2217.80		
						8985184	Anderson, Cummins	FEDERAL	CA		Canada Federal Income Tax	81900.00	0.00	0.00	81900.00	20281.32
								FEDERAL	CB		Canadian Pension Plan - employee	81900.00	0.00	32789.00	45300.00	2217.80

YTD Pay and Tax Summary

Company	Tax Area	Tax Type	Statutory Code	YTD Gross Pay	YTD Excludable	YTD Excess	YTD Taxable	YTD Tax	
00077	FEDERAL	CA		1,869,999.88	0.00	0.00	1,869,999.88	379,085.40	
		CB		1,159,999.92	0.00	483,799.92	676,200.00	31,946.40	
		CC		1,869,999.88	0.00	785,999.88	894,000.00	14,753.88	
		CD		1,869,999.88	0.00	785,999.88	894,000.00	1,822.82	
		CE		1,159,999.92	0.00	483,799.92	676,200.00	31,946.40	
		CF	NT		81,000.00	0.00	0.00	81,000.00	1,620.00
	700110000	CF	QC		509,999.78	0.00	0.00	509,999.78	91,074.24
		CG	QC		509,999.78	0.00	220,199.78	289,800.00	13,305.60
		CH	QC		509,999.78	0.00	220,199.78	289,800.00	13,305.60
		CJ	QC		509,999.78	0.00	125,999.78	384,000.00	2,062.08
		CK	QC		509,999.78	0.00	125,999.78	384,000.00	2,887.88
		CF	NV		84,000.00	0.00	0.00	84,000.00	1,680.00

Tax Area	Tax Type	Statutory Code			
Code	Description	Code	Description	Code	Description
FEDERAL	Federal Income Tax	CA	Canada Federal Income Tax	NT	Northwest Territory
700110000	NORTHWEST TERRITORY	CB	Canadian Pension Plan - employee	NV	Nevada
700190000	Quebec Provincial	CC	Canada Employ Ins. - employee	QC	Quebec
700250000	NUNAVUT	CD	Canada Employ Ins. - employer		Federal (and default)
		CE	Canadian Pension Plan - employr		
		CF	Provincial Income Tax		
		CG	Quebec Provincial Plan EE		
		CH	Quebec Provincial Pension CD.		
		CJ	Provincial Parental Insurance		
		CK	Provincial Parental Insurance		

## 7.4 One View PDBA History Inquiry (P07146)

Access the One View PDBA History Inquiry application (P07146) from the U.S. History Inquiries (G07BUSP14) menu or from the Canada History Inquiries (G77BCAP14) menu. Use One View PDBA History Inquiry to analyze summary history for pay types, deductions, benefits, and accruals (PDBA). One View PDBA History Inquiry uses the One View PDBA History business view (V06146D), which includes columns from the F060116, the Employee Transaction History table (F06146), and the Payroll Transaction Constants table (F069116). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 180 columns in the business view to analyze your PDBA history by elements such as company, business unit, and PDBA number. Along with delivered reports, One View PDBA History Inquiry provides a variety of reports for analyzing summary history for pay types, deductions, benefits, and accruals.

One View PDBA History Inquiry is delivered with several predefined reports. These reports are the Year-to-Date PDBA Summary History, Year-to-Date 401k Report, and Balance Due report. These delivered reports include PDBA information such as monthly and year-to-date balances by PDBA number, employee and employer year-to-date 401k contributions, and employee balances due.

### 7.4.1 Processing Options

This application does not have any processing options.

### 7.4.2 Special Processing

From the One View PDBA History Inquiry, a Form Exit is available for the One View Tax History Inquiry and the One View Canadian Tax History Inquiry.

For each record, the application calculates quarter 1, 2, 3, and 4 totals; and a year-to-date total for gross pay and hours. These calculations appear in the quarter and year-to-date total columns.

### 7.4.3 Reports

The reports delivered with the One View PDBA History Inquiry application are:

- Year-to-Date 401K Report
- Year-to-Date PDBA Summary History
- Balance Due

#### 7.4.3.1 Year-to-Date 401K Report

The Year-to-Date 401K report provides a year-to-date summary of 401k employee deductions and employer benefits, including employee year-to-date totals and totals by DBA. This report contains the following components:

- Contributions by PDBA (bar graph)
- Contributions by PDBA (table)
- Employee and Employer Contribution Percentages (pie chart)
- Contributions by Employee (table)

#### Release 9.1 Update

The Contributions by Employee table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number, PDBA Code, Company, Year, Tax History Type, Tax id
Application called	PDBAs History (P079951)
Form called	W079951B
Version called	ZJDE0001

### 7.4.3.2 Year-to-Date PDBA Summary History

The Year-to-Date PDBA Summary History report provides a year-to-date summary of pay types, deductions, benefits, and accruals by year and company with monthly balances and year-to-date totals.

This report contains the following components:

- YTD Amounts - Pay Types (bar graph)
- Pay Types (table)
- YTD Amounts - Deductions (bar graph)
- Deductions (table)
- YTD Amounts - Benefits (bar graph)
- Benefits (table)
- YTD Amounts - Accruals (bar graph)
- Accruals (table)

#### Release 9.1 Update

The Accruals table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number, PDBA Code, Company, Year, Tax History Type, Tax id
Application called	PDBAs History (P079951)
Form called	W079951B
Version called	ZJDE0001

### 7.4.3.3 Balance Due

The Balance Due report is a report by DBA for employees with amounts due. This report contains the following components:

- Balance Due by Company (table)
- Top 10 Employees with Due (bar graph)
- Total Amount Due by PDBA (bar graph)
- Total Amount Due by PDBA (table)

#### Release 9.1 Update

The Total Amount Due by PDBA table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number, PDBA Code, Company, Year, Tax History Type, Tax id
Application called	PDBAs History (P079951)

Functionality	Value
Form called	W079951B
Version called	ZJDE0001

The following report was generated by querying PDBA history for all employees for a specific year.

Figure 7-4 Balance Due Report



Balance Due

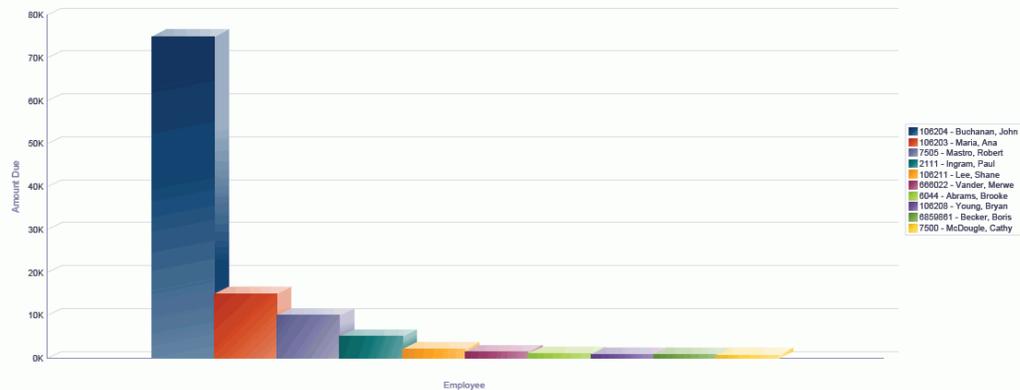
Mon Sep 26 00:31:16 MDT 2011

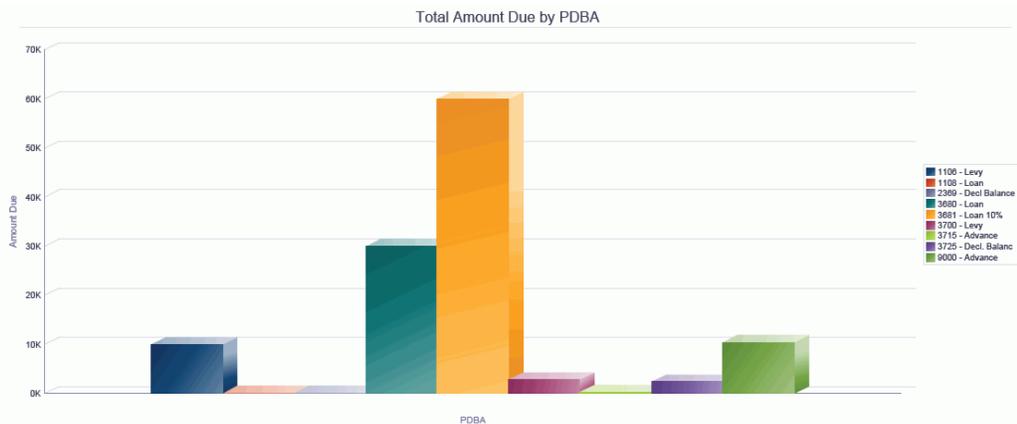
Balance Due by Company

Company	Company Name	PDBA Code	PDBA Description	Amount Due	Employee Number	Employee Name	Pay Status	Date Started	Date Terminated	Business Unit	Business Unit Description		
00001	Financial/Distribution Company	1108	Loan	50.00	6002	Rodgers, Dominique	Active	1999-04-10		9	Corporate Administration		
			6000	Advance	5000.00	2111	Ingram, Paul	Active	2005-03-15		9	Corporate Administration	
						1500.00	666022	Vander, Merwe	Active	1999-01-01		9	Corporate Administration
						1000.00	6044	Abrams, Brooke	Unpaid Leave of Absence	1999-04-18		9	Corporate Administration
						800.00	7500	McDougle, Cathy	Active	1997-03-03		9	Corporate Administration
						500.00	660041	Haidin, Brad	Active	1999-01-01		9	Corporate Administration
						300.00	660049	Trego, Diego	Active	1999-01-01		9	Corporate Administration
						200.00	660044	Kieswiler, Craig	Active	1999-01-01		9	Corporate Administration
						200.00	660061	Cooper, Dan	Active	1999-01-01		9	Corporate Administration
						9995.99	7505	Mastro, Robert	Active	2001-01-03		50	Highland Road
00050	Project Management Company	1108	Levy	896.11	6856861	Becker, Boris	Active	1999-03-15		50	Highland Road		
		6000	Advance	100.00	232417	Bolha, Johan	Active	2000-01-01		3001	Dispatch Department		
00350	Manufacturers	2366	Decl Balance	15000.00	106203	Maria, Ana	Active	1996-10-01		80180101	Accounting Department		
		3680	Loan	15000.00	106204	Buchanan, John	Active	2000-01-01		80180101	Accounting Department		
00801	Constructions	3681	Loan 10%	60000.00	106204	Buchanan, John	Active	2000-01-01		80180101	Accounting Department		
			3700	Levy	2100.00	106211	Lee, Shane	Active	1997-03-01		80180103	Transport Department	
						788.00	106214	Ridley, Jacobs	Active	2000-01-01		80180103	Transport Department
		3715	Advance			150.00	106209	Andrew, Snell	Active	2000-01-01		80180102	Materials Department
						125.00	106213	Ramprakash, Mark	Active	2000-01-01		80180103	Transport Department
						75.00	106212	Bopara, Ravi	Active	2000-01-01		80180103	Transport Department
		3725	Decl. Balanc			650.00	106207	Tuffnel, Philips	Active	1998-06-16		80180102	Materials Department
						500.00	106206	Compton, Jeff	Active	1998-06-16		80180102	Materials Department

Company	Company Name	PDBA Code	PDBA Description	Amount Due	Employee Number	Employee Name	Pay Status	Date Started	Date Terminated	Business Unit	Business Unit Description
00801	Constructions	3725	Decl. Balanc	500.00	106208	Young, Bryan	Active	1999-05-10		80180102	Materials Department
				450.00	106208	Young, Bryan	Active	1999-05-10		80180102	Materials Department
				300.00	106209	Andrew, Snell	Active	2000-01-01		80180102	Materials Department

Top 10 Employees with Due





**Total Amount Due by PDBA**

1106	Levy	9,995.99
1106	Loan	50.00
2369	Decl Balance	100.00
3680	Loan	30,000.00
3681	Loan 10%	60,000.00
3700	Levy	2,888.00
3715	Advance	350.00
3725	Decl. Balanc	2,400.00
9000	Advance	10,396.11

## 7.5 One View Pay History Detail Inquiry (P071862)

Access the One View Pay History Detail Inquiry application (P071862) from the U.S. History Inquiries (G07BUSP14) menu or Canada History Inquiries (G77BCAP14) menu. Use One View Pay History Detail Inquiry to analyze timecard history transactions. One View Pay History Detail Inquiry uses the One View Pay History Detail (F0618-F060116) business view (V0618T), which includes columns from F060116 and the Employee Transaction History table (F0618). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 250 columns in the business view to analyze your timecard history by elements such as company, business unit, supervisor, work dates, or type of pay. Along with delivered reports, One View Pay History Detail Inquiry can provide reports for many purposes. Some examples of other reports include Pay History Trend, Recharge Analysis by Job, and Overtime Incurred by Supervisor.

One View Pay History Detail Inquiry is delivered with several predefined reports. These reports are Earnings by Business Unit, Earnings by Pay Type, Leave Trend, Overtime Pay, and Pay History Analysis. With these delivered reports, you can see how payroll earnings are allocated across companies, business units, and types of pay. You can also see when and where types of pay, such as overtime and paid time off, occur to analyze costs and spot trends. The Pay History Analysis report gives you an even broader view of your transactions by providing multiple views of the same data by company, business unit, and pay type; and comparisons and trending for types of pay such as overtime and leave.

### 7.5.1 Processing Options

This application does not have any processing options.

## 7.5.2 Special Processing

For overtime pay timecards with a Pay Type Multiplier greater than one, the application includes two additional calculated columns that separate Gross Pay into Overtime Regular Pay and Overtime Premium Pay. In the calculation, the portion of pay attributed to multiplier greater than one is considered overtime premium pay.

A Form Exit is available for the One View DBA History Detail Inquiry.

## 7.5.3 Reports

The reports delivered with the One View Pay History Detail Inquiry application are:

- Earnings by Business Unit
- Earnings by Pay Type
- Overtime Pay
- Leave Trend
- Pay History Analysis

### 7.5.3.1 Earnings by Business Unit

This report contains earnings by business unit with employee detail by work date. It contains the following components:

- Total Earnings by Business Unit (bar graph)
- Percentage Earnings by Business Unit (pie chart)
- Detail Earnings by Business Unit (table)

#### Release 9.1 Update

The Detail Earnings by Business Unit table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Bi, PDBA Code, Year
Application called	PDBAs History (P079951)
Form called	W079951E
Version called	ZJDE0001

### 7.5.3.2 Earnings by Pay Type

This report contains earnings by pay type with employee detail by pay type and work date. It contains the following components:

- Total Earnings by Pay Type (bar graph)
- Percentage Earnings by Pay Type (pie chart)
- Pay Type Earnings Summary by Business Unit (table)
- Detail Earnings by Pay Type (table)

**Release 9.1 Update**

The Detail Earnings by Pay Type table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee No, PDBA Code, Year
Application called	PDBAs History (P079951)
Form called	W079951E
Version called	ZJDE0001

**7.5.3.3 Overtime Pay**

This report contains overtime pay with employee detail by type of overtime and work date. It contains the following components:

- Overtime - Regular and Premium (bar graph)
- Overtime - Percentage of Regular and Overtime (pie chart)
- Overtime - Regular and Premium Detail (table)

**Release 9.1 Update**

The Overtime - Regular and Premium Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee No, PDBA Code, Year
Application called	PDBAs History (P079951)
Form called	W079951E
Version called	ZJDE0001

**7.5.3.4 Leave Trend**

This report contains leave occurrences by the day of the week with leave represented in hours and as a percentage, with supporting employee detail by work date and type of leave. It contains the following components:

- Total Leave Hours by Day of the Week (bar graph)
- Percentage of Leave Hours by Day of the Week (pie chart)
- Summary of Leave Hours by Day of the Week (table)
- Leave Details (table)

**Release 9.1 Update**

The Leave Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number

Functionality	Value
Table columns passed to application	Employee Number
Application called	Leave Trend Inquiry (P076310)
Form called	W076310A
Version called	None

### 7.5.3.5 Pay History Analysis

This report provides a comprehensive pay detail analysis that includes elements such as total and percentage of earnings by company, business unit, and pay type. The Pay History Analysis report contains the following components:

- Total Earnings by Company (bar graph)
- Percentage Earnings by Company (pie chart)
- Total Earnings by Pay Type (horizontal bar graph)
- Percentage Earnings by Pay Type (pie chart)
- Top 10 Business Units by Earnings (horizontal bar graph)
- Top 10 Business Units - Regular and Overtime (horizontal bar graph)
- Overtime - Regular and Premium Pay (horizontal bar graph)
- Overtime -% Regular and Premium Pay (pie charts)
- Absence in Days by Leave Type (gauges)
- % of Leave Hours by Day of the Week (pie chart)
- Leave Trend by Day of the Week (line graph)
- Pay History Detail (table)

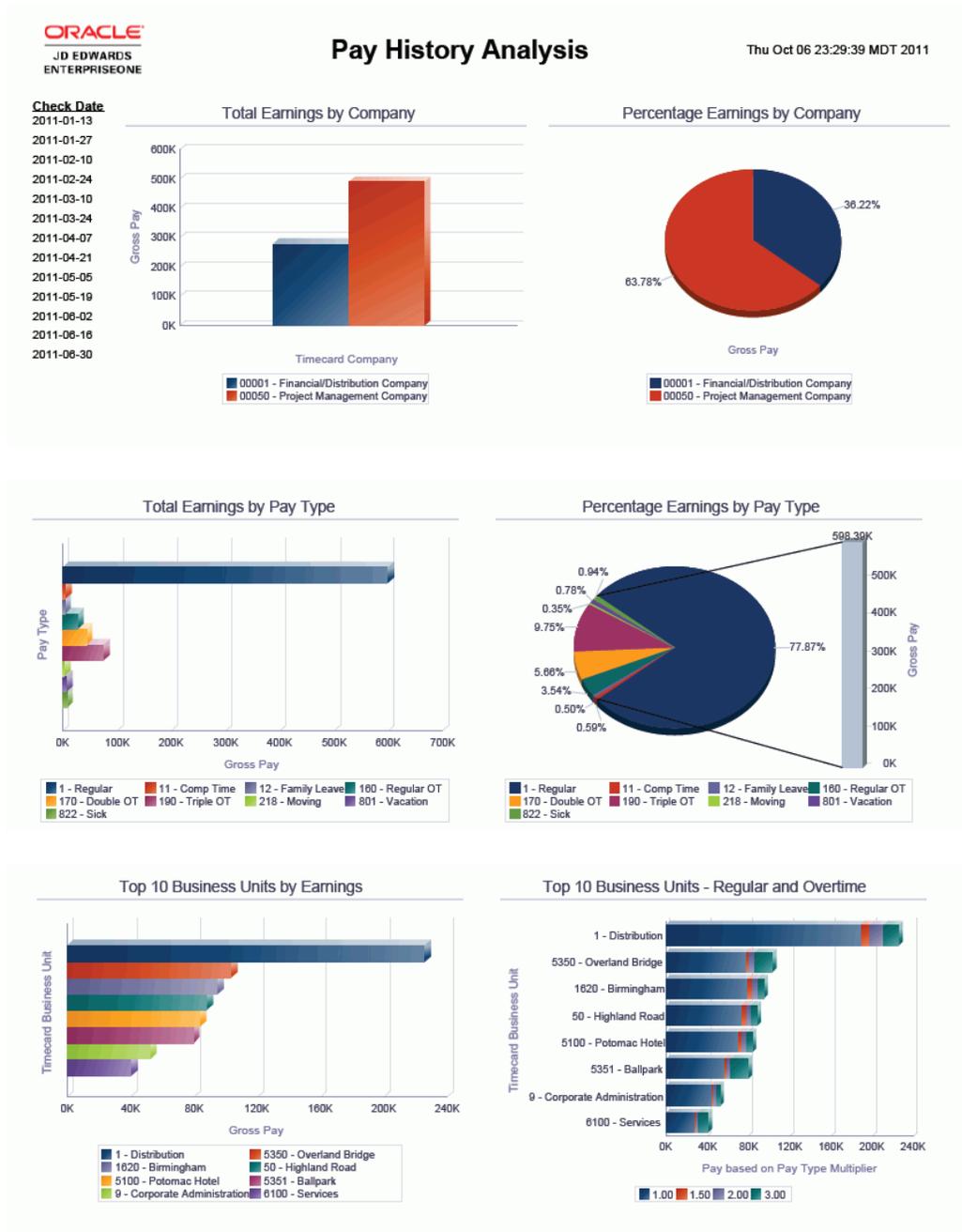
### Release 9.1 Update

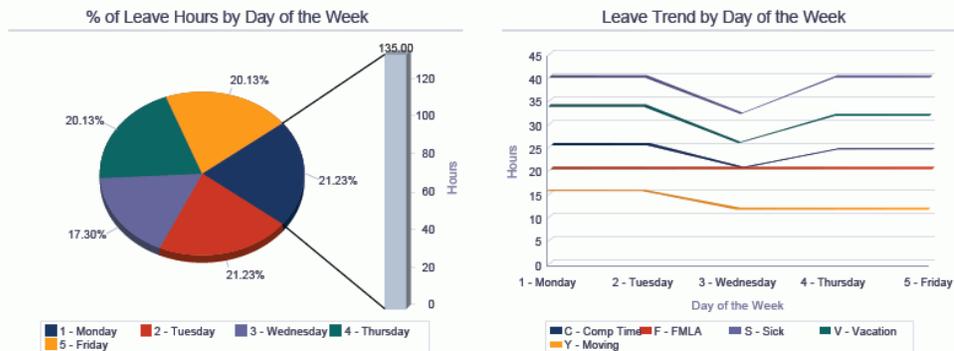
The Pay History Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee No, PDDBA Code, Year
Application called	PDBAs History (P079951)
Form called	W079951E
Version called	ZJDE0001

The following report was generated by querying pay history for all companies and pay types for a particular time period, such as a month, quarter, or year.

Figure 7-5 Pay History Analysis Report





**Pay History Detail**

Company	Business Unit Description	Pay Type	Check Control	Check Date	Work Date	Employee Number	Employee Name	Hours	Gross Pay	Overtime Regular	Overtime Premium
00001	Distribution	1	1933988	2011-01-13	2011-01-03	8985150	Geffery, Boycott	8.00	328.00	0.00	0.00
00001	Distribution	1	1933988	2011-01-13	2011-01-04	8985150	Geffery, Boycott	8.00	328.00	0.00	0.00
00001	Distribution	1	1933988	2011-01-13	2011-01-05	8985150	Geffery, Boycott	8.00	328.00	0.00	0.00
00001	Distribution	1	1933988	2011-01-13	2011-01-06	8985150	Geffery, Boycott	8.00	328.00	0.00	0.00
00001	Distribution	1	1933988	2011-01-13	2011-01-07	8985150	Geffery, Boycott	8.00	328.00	0.00	0.00

## 7.6 One View DBA History Detail Inquiry (P071902)

Access the One View DBA History Detail Inquiry application (P071902) from the U.S. History Inquiries (G07BUSP14) menu or from the Canada History Inquiries (G77BCAP14) menu. Use the One View DBA History Detail Inquiry program (P071902) to analyze detail history for deduction, benefit, and accrual (DBA) transactions. The One View DBA History Detail Inquiry program uses the One View DBA History Detail (F0719-F060116-F069116) business view (V0719K), which includes columns from F060116, the DBA Transaction Detail History table (F0719), and the Payroll Transaction Constants table (F069116). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 150 columns in the business view to analyze your DBA history by elements

such as company, business unit, and DBA number. Along with delivered reports, One View DBA History Detail Inquiry can provide a variety of reports to meet requirements for DBA history detail reporting.

One View DBA History Detail Inquiry is delivered with several predefined reports. These reports are the 401k Report, Health and Welfare Report, Wage Attachments, and DBA History Analysis. These delivered reports highlight key DBA information such as employee and employer 401k contributions, health care costs, and wage attachments due by provider. The DBA History Analysis report gives you an even broader view of your transactions by providing multiple views of the same data by company, business unit, and DBA number.

### 7.6.1 Processing Options

This application does not have any processing options.

### 7.6.2 Special Processing

Use the Summarization check box to summarize DBA transactions into one record based on Employee Number, Pay Period End Date, DBA Number, and Check Control Number. During payroll processing, benefits and accruals are prorated based on timecard work dates, which results in multiple transactions for a single DBA. In addition, deductions may be allocated to two months for transition payroll periods that cross months. Leaving the Summarization box unchecked will include the unsummarized DBA transaction detail.

A Form Exit is available for the One View Pay History Detail Inquiry.

### 7.6.3 Reports

The reports delivered with the One View DBA History Detail Inquiry application are:

- 401K Report
- Health and Welfare
- Wage Attachments
- DBA History Analysis

#### 7.6.3.1 401K Report

The 401K report contains employee and employer 401k contributions by DBA Code, including employee detail by check date. This report contains the following components:

- 401K Trend by DBA by Check Date (line graph)
- Employee and Employer 401K Allocations (pie chart)
- 401K Employee and Employer Contribution Details (table)

#### 7.6.3.2 Health and Welfare

The Health and Welfare report contains employee and employer costs for Health and Welfare DBAs, such as medical, dental and vision, by company and benefit group. This report contains the following components:

- Health and Welfare Costs by Employee Home Company (bar graph)
- Health and Welfare Cost Percentage by Employee Home Company (pie chart)

- Health and Welfare Costs by Benefit Group (bar graph)
- Health and Welfare Costs by Employee Home Company (table)

### 7.6.3.3 Wage Attachments

The Wage Attachments report contains wage attachment amounts by provider and DBA, including employee detail by check. This report contains the following components:

- Wage Attachments by Provider/DBA (bar graph)
- Trend by DBA by Check Date (line graph)
- Employee Wage Attachment Listing (table)

### 7.6.3.4 DBA History Analysis

The DBA History Analysis report is a comprehensive DBA detail analysis report that includes elements such as DBAs by company, percentage by DBA, and Top Ten DBAs by business unit and amount.

This report contains the following components:

- Benefits and Deductions by Company (bar graph)
- Accruals by Company (bar graph)
- Top 10 Business Units - Deductions (horizontal bar graph)
- Top 10 Deductions by Amount (horizontal bar graph)
- Top 10 Business Units - Benefits (horizontal bar graph)
- Top 10 Benefits by Amount (horizontal bar graph)
- Top 10 Business Units - Accruals (horizontal bar graph)
- Top 10 Accruals by Basis or Hours (horizontal bar graph)
- Percent by Deductions (pie chart)
- Percent by Benefits (pie chart)
- Percent by Accruals (pie chart)
- DBA History Detail (table)

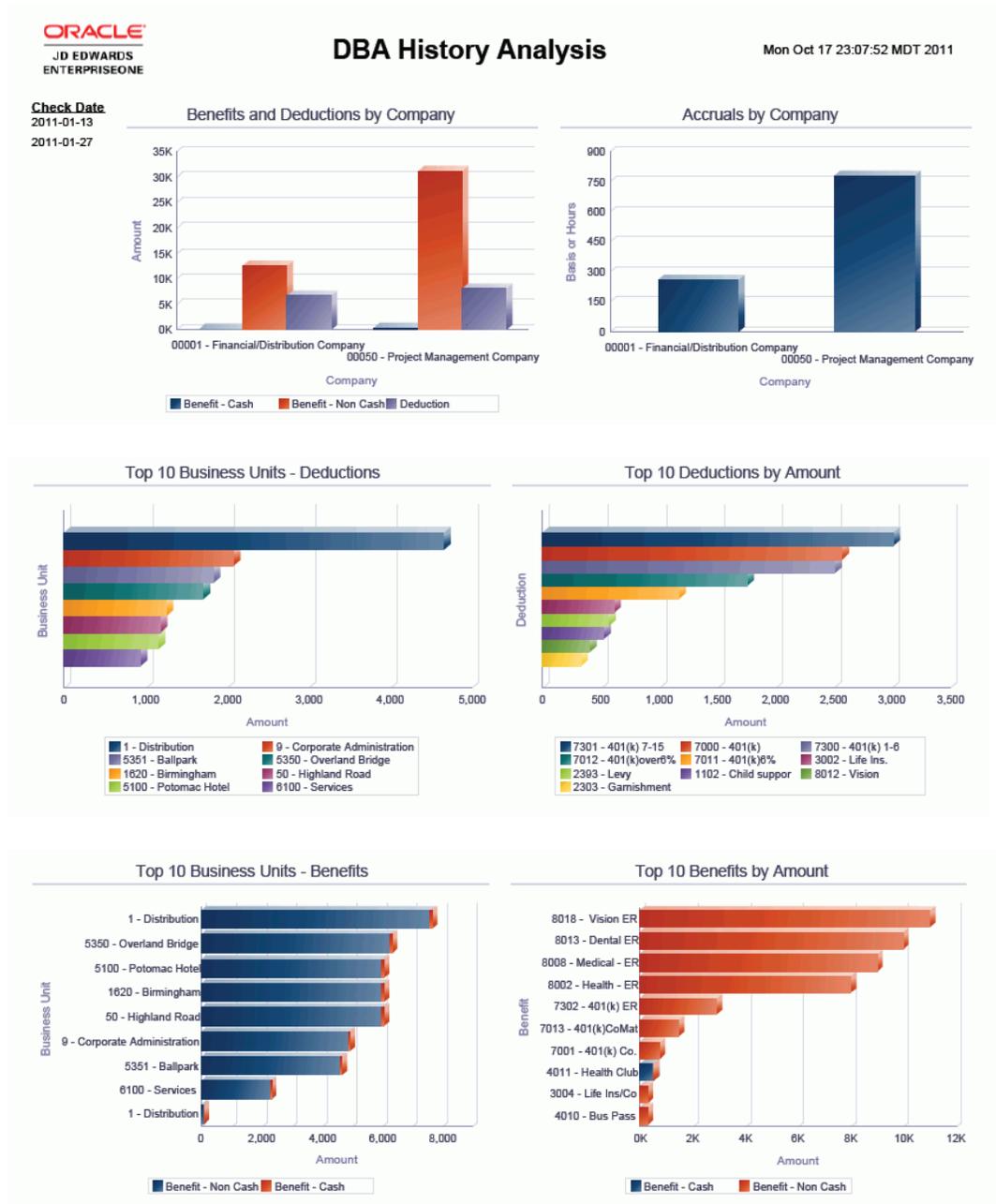
### Release 9.1 Update

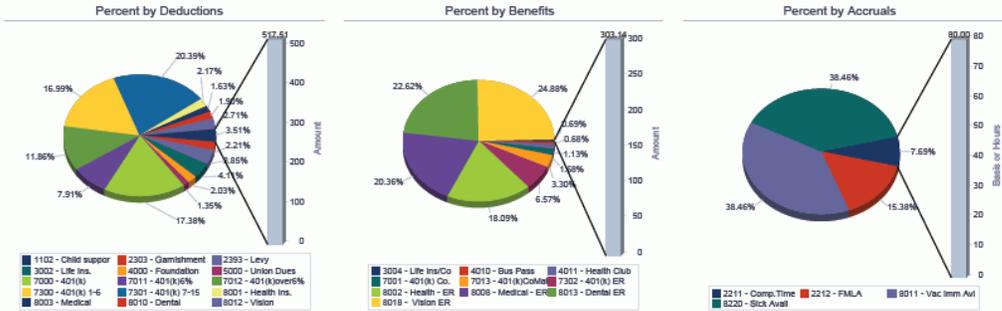
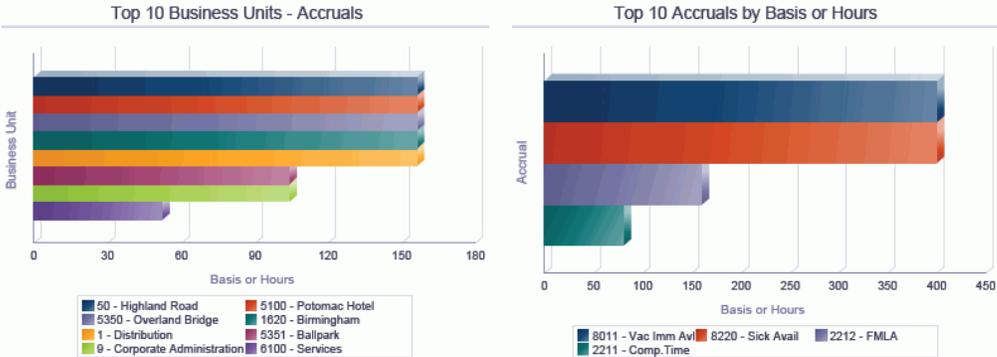
The DBA History Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number, DBA Code
Application called	PDBAs History (P079951)
Form called	W079951D
Version called	ZJDE0001

The following report was generated by querying DBA history for all companies and DBAs for a particular time period, such as a month, quarter, or year.

Figure 7-6 DBA History Analysis





**DBA History Detail**

History Company	Business Unit Description	Employee Number	Employee Name	Check Control	Check Date	Work Date	DBA Code	DBA Type	Amount	Basis or Hours
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-07	1102	D	87.55	1351.08
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-03	2211	A	0.40	0.40
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-04	2211	A	0.40	0.40
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-05	2211	A	0.40	0.40
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-06	2211	A	0.40	0.40
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-07	2211	A	0.40	0.40
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-03	2212	A	0.80	0.80
00001	Distribution	8985150	Geffery, Boycott	1933988	2011-01-13	2011-01-04	2212	A	0.80	0.80

## 7.7 One View Employee Benefits Inquiry (P08234)

Access the One View Employee Benefits Inquiry application (P08234) from the Benefits Administration, then Daily Processing (G08BB1) menu. Use One View Employee Benefits Inquiry to query employee benefits details. One View Employee Benefits Inquiry uses the One View Employee Benefits business view (V08234), which includes columns from the Employee Enrollment table (F08330), the Dep/Ben to Employee Plan X-Ref table (F08336), and the Employee Master(F060116). Additionally, details are retrieved from the Participant File table (F08901). This application provides the ability to create and run reports on nearly 250 columns in the view to analyze the employee's enrollment and their participant's (dependent or beneficiary) details.

### 7.7.1 Processing Options

This application does not have any processing options.

### 7.7.2 Special Processing

This application contains the following special processing:

- In the header, you can specify the year type as either fiscal or calendar. The fiscal year pattern is calculated based on the year entered in the header and the company of employee.
- In the application grid, when you search with a value in any of the F08336 QBE columns, the results contain matching records from F08336 and also unmatched records from F08330. This is because F08330 and F08336 are joined using a left outer join. This is handled through the code for the QBE search, but not for an enhanced query since the system does not recognize them as QC columns and cannot validate them.
- When the Employee and Dep/Ben option is selected, the records for the employee and their participants (dependents or beneficiaries) are retrieved. When Employee only is selected, only the employee records are displayed in the grid.
- By default, the Emp Only and Calendar options are selected. The plan cost is calculated for an employee based on your date selection in the header.

### 7.7.3 Reports

The reports delivered with One View Employee Benefits Inquiry are:

- Enrollment Demographics
- Employee Enrollment Snapshot
- Active Enrollment
- Employee and Participant Active Enrollment
- Employee Benefits Analysis

#### 7.7.3.1 Enrollment Demographics

This report contains employee enrollments by age group, length of service, salary range, and gender. This report contains the following components:

- Enrollment by Age Group (bar graph)
- Enrollment by Length of Service Group (bar graph)
- Enrollment by Salary Range (bar graph)
- Enrollment by Gender (double bar graph)
- Enrollment Demographics by Employee (table)

#### 7.7.3.2 Employee Enrollment Snapshot

This report includes the employee enrollment details. The Employee Enrollment Snapshot report contains these components:

- Enrollment by Home Business Unit (bar graph)
- Benefits Enrollment Summary (table)

#### 7.7.3.3 Active Enrollment

This report displays the active enrollments for the selected year. The Active Enrollment report contains the following components:

- Enrollment by Month (bar graph)
- Percent of Total Enrollment by Month (pie chart)
- Employee Enrollment (table)

**7.7.3.4 Employee and Participant Active Enrollment**

This report displays employee enrollment and their participants' enrollment. The report contains the following components:

- Employee and Participant Enrollment (bar graph)
- Enrollment Details (table)

**7.7.3.5 Employee Benefits Analysis**

The Employee Benefits Analysis report is a comprehensive employee enrollment detail analysis report that includes elements such as enrollment of employee by company, percent of total cost, top 10 plans by employee enrollment, and trend of enrollment by month. The report contains these components:

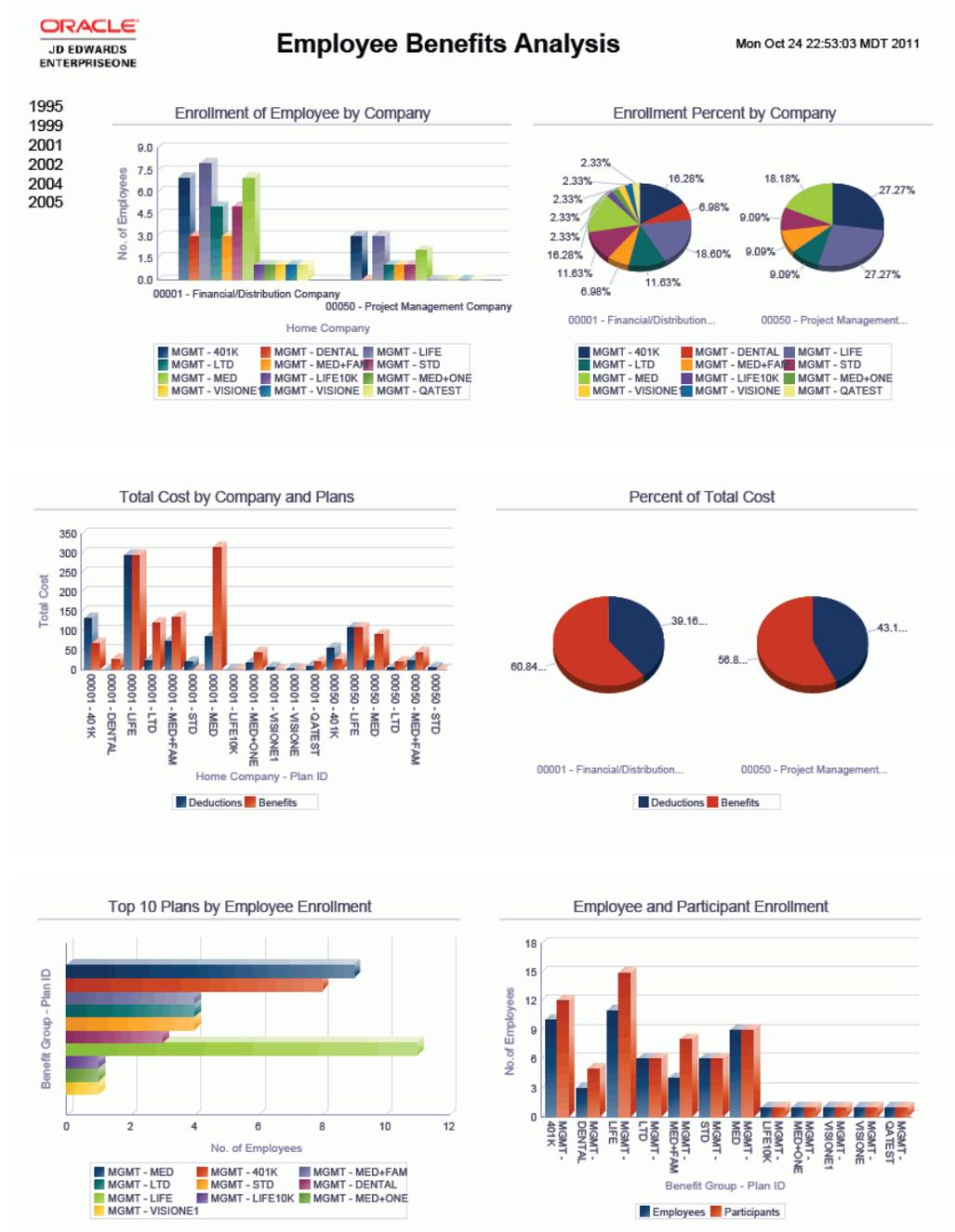
- Enrollment of Employee by Company (bar graph)
- Enrollment Percentage by Company (pie chart)
- Total Cost by Company and Plans (bar graph)
- Percentage of Total Cost (pie charts)
- Top 10 Plans by Employee Enrollment (horizontal bar graph)
- Employee and Participant Enrollment (bar graph)
- Trend of Enrollment by Month (line graph)
- Enrollment by Age Group (bar graph)
- Employee Benefits Detail (table)

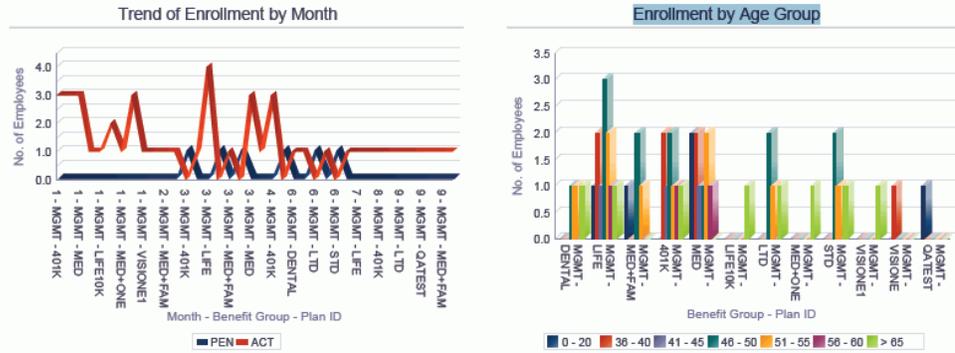
**Release 9.1 Update**

The Employee Benefits Detail table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Employee Number
Table columns passed to application	Employee No
Application called	Enrollment with Eligibility (P08334)
Form called	W08334A
Version called	None

Figure 7-7 Employee Benefits Analysis Report





**Employee Benefits Detail**

Employee Number	Home Company	Home Business Unit Description	Benefit Group	Plan ID	Effective Date	Enrollment Month	Employee Age	Enrollment Status	Participant Number	Relation Description
2006	00001	Corporate Administration	MGMT	401K	2005-03-01	3	46	Pending Eligibility	0	
2006	00001	Corporate Administration	MGMT	DENTAL	2005-03-01	3	46	Active	5282	Child
2006	00001	Corporate Administration	MGMT	DENTAL	2005-03-01	3	46	Active	5274	Child
2006	00001	Corporate Administration	MGMT	DENTAL	2005-03-01	3	46	Active	5286	Spouse
2006	00001	Corporate Administration	MGMT	LIFE	2005-03-01	3	46	Active	5282	Child

## 7.8 One View Employee Profile Inquiry (P080120)

Access the One View Employee Profile Inquiry application (P080120) from the Employee Inquiries (G05BEE1) menu. Use One View Employee Profile Inquiry to report over the Employee Master tables and related information in the Job Master, Pay Grade/Salary Range, Business Unit Master, and Address Book tables. One View Employee Profile Inquiry uses the One View Employee Profile (F060116-F060117-F0101-F08001-F0006) business view (V060116X), which includes columns from the F060116, F0101, Employee Master - International Data table (F060117), Business Unit Master table (F0006), Job Information table (F08001), and the Employee Master Additional Information table (F060120). The P080120 also includes columns from the Employee Master - International Data table (F060117), Address by Date table (F0116), Address Book - Phone Numbers table (F0115), Electronic Address table (F01151), Employee Master - International Tag table (F060117A), Job Information table (F08001), Pay Grade/Salary Range table (F082001), and the Position Master table (F08101).

This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from 500 columns in the business view to analyze employee information by company, business unit, job, pay grade, employment classifications, and reporting and category codes. Along with delivered reports, One View Employee Profile Inquiry can provide reports for many purposes. Examples of other reports include employees by company and business unit, mailing labels, and employees by address book category code.

One View Employee Profile Inquiry is delivered with several predefined reports. These reports are Employee Roster, Employee Roster with Address, Employee Seniority Report, Employee Compensation Review, and the Employee Profile Analysis. With these delivered reports you can view operational information about your workforce and analyze your workforce by factors such as FTE, seniority, and salary ranges. The Employee Profile Analysis interactive report gives you an even broader view of your workforce by providing multiple views of the same data by company, business unit, FTE, pay class, length of service, and age group.

## 7.8.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 7.8.1.1 Phone Details

#### 1. Use Default Phone Type

Specify whether to use the default phone type value from UDC (01/PH). When this processing option is set to "1", leave the first phone type field blank from the processing option "Enter up to 3 Phone Types".

Values are:

**Blank:** Do not use default phone type value.

**1:** Use default phone type value.

#### 2. Enter up to 3 Phone Types

Specify up to three user defined codes (01/PH) that indicate either the location or use of a telephone number.

Values include:

**Blank:** Business telephone number

**FAX:** Fax telephone number

**HOM:** Home telephone number

### 7.8.1.2 Email Details

#### 1. Enter up to 3 Electronic Address Types

Specify up to three user defined codes (01/ET) that indicate the type of electronic address.

Values are:

**E:** Email address (name@domain)

**I:** Internet address (Uniform Resource Locator, or URL)

**W:** Internal address (Work center)

## 7.8.2 Special Processing

By default, the application includes employee address, phone number, and email details. Use the Display Only check box to include information only for the item(s) checked.

The application includes a calculation of employee length of service based on Date Started and age group based on Age.

## 7.8.3 Reports

The reports delivered with One View Employee Profile Inquiry are:

- Employee Roster
- Employee Roster with Address
- Employee Seniority Report

- Employee Compensation Review
- Employee Profile Analysis

### **7.8.3.1 Employee Roster**

To obtain a valid Employee Roster report, ensure that only the email and phone options are checked in the header of the One View Employee Profile Inquiry application.

This report contains the following components:.

- Employee by FTEs (pie chart)
- Total FTEs by Business Unit (bar graph)
- Employees by EEO Job Category (bar graph)
- Employees by Company (table)

### **7.8.3.2 Employee Roster with Address**

To obtain a valid Employee Roster with Address report, ensure that only the address option is checked in the header of the One View Employee Profile Inquiry application.

This report contains the following components:.

- Employees by Country (pie chart)
- Employees by Country and State/Province (bar graph)
- Employees Listing by Company (table)

### **7.8.3.3 Employee Seniority Report**

To obtain the most usable Employee Seniority report, ensure that only the address option is checked in the header of the One View Employee Profile Inquiry application.

This report contains the following components:.

- Employees by Length of Service (bar graph)
- Top 10 Employees by Length of Service (bar graph)
- Employees by Age Range (bar graph)
- Employees by Date Started (table)

### **7.8.3.4 Employee Compensation Review**

To obtain the most usable Employee Compensation Review report, ensure that only the address option is checked in the header of the One View Employee Profile Inquiry application.

This report contains the following components:.

- Employees With Compa Ratio  $\geq 1$  (bar graph)
- Employees With Compa Ratio  $< 1$  (bar graph)
- Employees by Tier/Ranking (bar graph)
- Top 10 Employees by Salary (bar graph)
- Employees by Locality (table)

### 7.8.3.5 Employee Profile Analysis

The Employee Profile Analysis will run faster if only the address option is checked in the header.

This interactive report gives you complete control over the information shown on the graphs, charts, and table by providing filtering by various elements in the report.

This report contains the following components:

- Employees by Country (bar graph)
- Employees by Business Unit (horizontal bar graph)
- Employees by Age Group (pie chart)
- Employees by Length of Service (pie chart)
- Employees by Pay Class (horizontal bar graph)
- Employees by EEO Job (horizontal bar graph)
- Employees by FTE (donut graph)
- Employees by Compa Ratio > 1 (donut graph)
- Top 10 Employees by Salary (horizontal bar graph)
- Top 10 Employees by Service (horizontal bar graph)
- Employee Details (table)

#### Release 9.1 Update

The Employee Details table component contains drill back functionality as described in the following table:

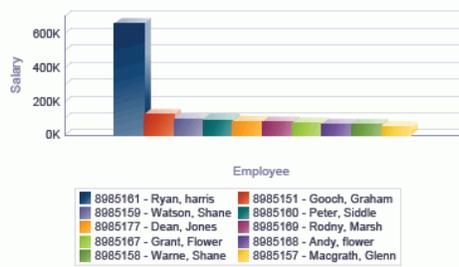
Functionality	Value
Table column containing drill back link	Employee Number
Table columns passed to application	Employee Number
Application called	Employee Profile (P060116)
Form called	W060116C
Version called	ZJDE0001

The following report was generated by querying active employees in all companies.

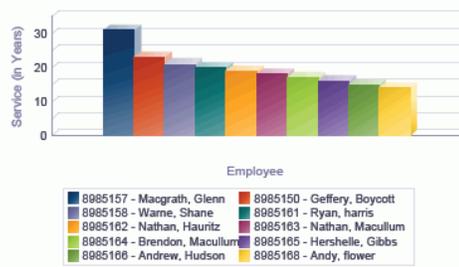
Figure 7-8 Employee Profile Analysis



Top 10 Employees by Salary



Top 10 Employees by Service



Employee Details

Company	Business Unit	Business Unit Description	Employee Number	Employee Name	Age by DOB	Pay Class	EEO Category	Salary	Service (in Years)	FTE	Compa Ratio	Country
00001	1	Distribution	8885165	Hershelle, Gibbs	31	S	0A-1	32000.00	16	0.75	0.95	US
00001	1	Distribution	8885172	Allan, border	33	S	0A-1	43500.00	9	1.00	1.00	US
00001	1	Distribution	8885173	Stefen, Edberg	33	H	0P-2	54000.00	9	0.75	2.00	US
00001	1	Distribution	8885174	Pete, Sampras	27	S	0A-1	43500.00	9	1.00	2.00	US
00001	1	Distribution	8885175	Allan, Donald	33	S	2H-2	33200.00	9	1.00	2.00	US
00001	9	Corporate Administration	8885152	Graham, Thorpe	31	H	0A-10	45000.00	4	1.00	3.82	US

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# One View Reporting for Inventory Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 8.1, "One View Average Cost Analysis from Item Ledger Inquiry (P41270)"
- Section 8.2, "One View Inventory Valuation Analysis Inquiry (P41271)"
- Section 8.3, "One View Inventory Cost Analysis By Item As Of Inquiry (P41272)"
- Section 8.4, "One View Item Usage Trace Inquiry (P41273)"

## 8.1 One View Average Cost Analysis from Item Ledger Inquiry (P41270)

Access the One View Average Cost Analysis from Item Ledger Inquiry application (P41270) on the Inventory Inquiries (G41112) menu. Use One View Average Cost Analysis from Item Ledger Inquiry to analyze the average cost of items. One View Average Cost Analysis from Item Ledger Inquiry uses the One View Actual Cost Analysis - F4111 and F4101 business view (V41270A), which includes columns from the Item Ledger File table (F4111) and the Item Master table (F4101). One View Average Cost Analysis from Item Ledger Inquiry provides you with a broad view of the average cost of items within the same company. This information is helpful to identify the trending analysis and evaluate the cost of items by pulling in the data from the item ledger and item master.

### 8.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 8.1.1.1 Defaults

##### 1. Document Company

Specify the document company that you want the system to use as the default value for filtering Item Ledger and Item Master lines.

##### 2. Branch Plant

Specify the Branch Plant that you want the system to use as the default value for filtering Item Ledger and Item Master lines.

##### 3. Document Type

Specify the document type that you want the system to use as the default value for filtering Item Ledger lines.

### 8.1.1.2 Process

#### 1. Include all Item Ledger records

Specify whether to include/exclude records that have already been updated to the Item AS OF (F41112) table. This processing option will include the record only when it still exists in Item Ledger table.

Valid values are:

**Blank:** Do not include the records that have been updated to the Item As Of table.

**1:** Include the records that have been updated to the Item As Of table.

### 8.1.1.3 Versions

#### 1. One View Average Cost Analysis from Item As Of (P41271)

Specify the version of One View Average Cost Analysis from Item As Of (41271) that the system uses to access the Average Cost Analysis from Item As Of application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Inventory Valuation Analysis (P41272)

Specify the version of One View Inventory Valuation Analysis (P41271) the system uses to access the Valuation Analysis application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Item Usage Trace (P41273)

Specify the version of One View Item Usage Trace (P41273) the system uses to access the Item Usage Trace application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 8.1.2 Special Processing

This section explains some functionality for the One View Average Cost Analysis from Item Ledger Inquiry application.

Document Company is a required filter field. The processing option for this field can be blank, but if you tab out of this field in the application without entering a valid company, you will receive the error "Required Filter Criteria Not Entered."

F4111 records with a blank G/L date are not included in the average cost calculation. These records are:

- Sales orders that have been ship confirmed but not run through Sales Update
- Work orders that have been issued materials or completed but not run through the post program.

The quantity in the transaction UOM is converted to primary UOM based on the conversion factor specified in the item UOM conversion table or standard UOM conversion table. The system uses the flag Standard Unit of measure conversion (IFLA) to retrieve the conversion. The quantity in primary UOM appears in the Primary Quantity field. When an item with dual unit of measure is processed, the quantity in secondary transaction UOM is converted to secondary UOM of the item. The quantity in secondary UOM appears in the Primary Quantity Secondary field.

When there is no conversion defined for an item, either in the item UOM conversion table or standard UOM conversion table, then the columns "Primary Quantity, UOM, Primary Quantity Secondary" and "Primary UOM Secondary" are shown in red.

The month corresponding to the G/L date is displayed in the G/L month field. For example, if the G/L date is 01/15/2011 then the G/L month column contains "1."

### 8.1.3 Reports

The reports delivered with the One View Average Cost Analysis from Item Ledger application are:

- Average Cost Analysis by Branch Plant
- Average Cost Analysis by Lot Serial Number
- Average Cost Analysis by Month/GL Date
- Average Cost Analysis

#### 8.1.3.1 Average Cost Analysis by Branch Plant

This report provides a view of the average cost of items across branch/plants within the same company. You also have the ability to view fluctuations in the average cost across branch/plants and over a span of several months.

This report contains the following components:

- Average Cost of Item by Branch Plant (bar graph)
- Average Cost of Item by Month (line graph)
- Summary of Average Cost by Month and Branch Plant (table)
- Average Cost of Item by Branch Plant Details Table

#### Release 9.1 Update

The Average Cost of Item by Branch Plant Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

#### 8.1.3.2 Average Cost Analysis by Lot Serial Number

This report provides a broad view of the average cost of lot controlled/serialized items across branch/plants within the same company. You have the ability to view fluctuations in the average cost across branch/plants and over a span of several months.

This report contains the following components:

- Average Cost of Item by Lot Serial Number (bar graph)
- Average Cost of Item by Branch Plant (bar graph)
- Summary of Average Cost by Month, Branch Plant, and Lot Serial Number (table)
- Average Cost of Item by Branch and Lot Serial Number Details Table

**Release 9.1 Update**

The Average Cost of Item by Branch and Lot Serial Number Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

**8.1.3.3 Average Cost Analysis by Month/GL Date**

This report provides a broad view of the average cost of items over an identified GL date range.

This report contains the following components:

- Average Cost of Item/Lot by Month (line graph)
- Average Cost Percentage by Item for a Month (pie chart)
- Summary of Average Cost by Month (table)
- Summary of Average Cost by Month and Branch Plant (table)
- Average Cost of Item by GL Date Details Table

**Release 9.1 Update**

The Average Cost of Item by GL Date Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

**8.1.3.4 Average Cost Analysis**

This report gives you complete control over the information shown on the gauges, graphs, charts and tables. The purpose of this report is to provide some key metrics from the other reports in one cumulative view to analyze the average cost of items within the same company.

This report contains the following components:

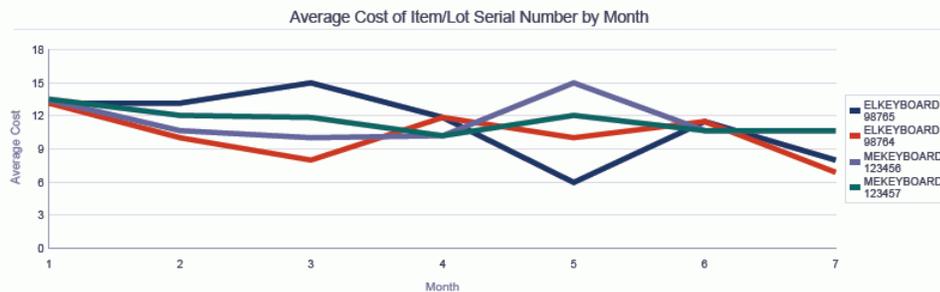
- Average Cost Percentage by Item (pie chart)
- Average Cost of Item by Month (line graph)
- Average Cost of Item by Branch Plant (horizontal bar graph)
- Average Cost of Item by Lot Serial Number (bar graph)

- Average Cost of Item/Lot Serial Number by Month (line graph)
- Average Cost Analysis Details (table)

When you run this report, you must have a document company specified in either the processing option or header of the One View Average Cost Analysis from Item Ledger Inquiry application.

**Figure 8-1 Average Cost Analysis Report**





**Average Cost Analysis Details Table**

Branch Plant	Item Number	Item Description	Location	Lot	Document Type	GL Date	Primary Quantity	UOM	Primary Unit Cost	Extended Cost
30	MEKEYBOARD	Mechanical Key board	1 A 1	123456	IA	2011-01-28	100.0000	EA	13.4000	1340.00
30	MEKEYBOARD	Mechanical Key board	1 A 1	123457	IA	2011-01-28	100.0000	EA	13.5000	1350.00
30	ELKEYBOARD	Electrical Key board	1 B 1	98785	IA	2011-01-28	50.0000	EA	13.1442	657.21
30	ELKEYBOARD	Electrical Key board	1 B 1	98784	IA	2011-01-28	40.0000	EA	13.1442	525.77
30	MEKEYBOARD	Mechanical Key board	1 A 1	123456	IA	2011-02-17	100.0000	EA	10.6417	1064.17
30	MEKEYBOARD	Mechanical Key	1 A 1	123457	IA	2011-02-17	100.0000	EA	12.0000	1200.00

## 8.2 One View Inventory Valuation Analysis Inquiry (P41271)

Access the One View Inventory Valuation Analysis Inquiry application (P41271) on the Inventory Inquiries (G41112) menu. Use One View Inventory Valuation Analysis Inquiry to view on hand, backordered, and future committed inventory values across one company. One View Inventory Valuation Analysis Inquiry uses the One View Inventory Valuation Analysis business view (V41271A), which includes columns from the Item Location table (F41021) and the F4101. This application also uses the cost from the Item Cost table (F4105) to calculate the inventory values ((for example, on hand, backordered, and future committed). One View Inventory Valuation Analysis Inquiry helps you to gain a better understanding of your inventory value levels throughout the supply chain.

### 8.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 8.2.1.1 Defaults

##### 1. Branch Plant

Specify the Branch Plant that you want the system to use as the default value for filtering Item Location and Item Master tables.

#### 8.2.1.2 Process

##### 1. Costing Method - Sales/Inventory

Specify the hard-coded cost method that you want the system to use to calculate the inventory value and display it in the grid.

##### 2. Costing Method - Sales/Inventory

Specify the hard-coded cost method that you want the system to use to calculate the inventory value and display it in the grid.

### 8.2.1.3 Versions

#### 1. One View Average Cost Analysis from Item Ledger (P41270)

Specify the version of One View Average Cost Analysis from Item Ledger (P41270) that the system uses to access the Average Cost Analysis from Item Ledger application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Average Cost Analysis from Item As Of (P41272)

Specify the version of One View Average Cost Analysis from Item As Of (P41272) the system uses to access the Average Cost Analysis from Item As Of application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Item Usage Trace (P41273)

Specify the version of One View Item Usage Trace (P41273) the system uses to access the Item Usage Trace application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 8.2.2 Special Processing

This section explains some functionality for the One View Inventory Valuation Analysis Inquiry application:

The system uses the default Sales/Inventory Cost method (CSIN value as I in F4105 table) for the item to calculate inventory values (for example, on hand, backordered, future committed) of the item. The inventory value is calculated by multiplying the quantity retrieved from the item location table with the cost. For example, for the item MEKEYBOARD the on hand quantity is 1000, and the default cost value is 5, which indicates that the on hand inventory value is 5000 (1000 \* 5).

You can specify any two of the cost methods from the following nine hard coded cost methods in the processing options:

- 01 - Last In
- 02 - Weighted Average
- 03 - Memo
- 04 - Current
- 05 - Future
- 06 - Lot
- 07 - Standard
- 08 - Purchase- Base Cost No Adds
- 09 - Manufacturing Last Cost

The cost associated with the cost method specified in the processing options is retrieved from the Item Cost File (F4105). Inventory values are calculated by multiplying the cost with current inventory levels.

The cost method is restricted to two in the processing options because of performance reasons.

## 8.2.3 Reports

The reports delivered with the One View Inventory Valuation Analysis Inquiry application are:

- Inventory Valuation by Item
- Inventory Valuation by Branch Plant
- Inventory Valuation by Location
- Inventory Valuation Analysis

### 8.2.3.1 Inventory Valuation by Item

This report provides a cross view of item inventory value levels. Having this information enables you to ensure that enough items are available to complete planning and shipping of goods quickly.

This report contains the following components:

- On Hand and Back Ordered Inventory Value (bar graph)
- Inventory Value Percentage of Highest Cost Item Across All Branch Plants (pie chart)
- Summary of Inventory Value by Item (table)
- Inventory Value by Item Details Table

#### Release 9.1 Update

The Inventory Value by Item Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Branch Plant
Table columns passed to application	Item, Branch Plant
Application called	Item Availability (P41202)
Form called	W41202A
Version called	ZJDE0001

### 8.2.3.2 Inventory Valuation by Branch Plant

This report provides a cross view of item inventory value levels across branch plants. This information gives you an understanding of whether enough items are available to complete your planning and shipping of goods quickly.

This report contains the following components:

- On Hand and Backordered Inventory Value (bar graph)
- Inventory Value Percentage of Highest Cost Item for One Branch Plant (pie chart)
- Summary of Inventory Value by Branch Plant (table)
- Inventory Value of Item by Branch Plant Details Table

#### Release 9.1 Update

The Inventory Value of Item by Branch Plant Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number

Functionality	Value
Table columns passed to application	Item, Branch Plant
Application called	Item Availability (P41202)
Form called	W41202A
Version called	ZJDE0001

### 8.2.3.3 Inventory Valuation by Location

This report provides a cross view of item inventory value levels by location. This information gives you an understanding of whether enough items are available to complete your planning and shipping of goods quickly.

This report contains the following components:

- On Hand and Backordered Inventory Value by Location (bar graph)
- Inventory Value Percentage of Highest Cost Item in Primary Location (pie chart)
- Summary of Inventory Value by Location (table)
- Inventory Value of Item by Location Details Table

#### Release 9.1 Update

The Inventory Value of Item by Location Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Availability (P41202)
Form called	W41202A
Version called	ZJDE0001

### 8.2.3.4 Inventory Valuation Analysis

This report gives you complete control over the information shown on the gauges, graphs, charts, and tables. The purpose of this report is to provide some key metrics from the other reports in one cumulative view to understand the inventory value levels within the same company.

This report contains the following components:

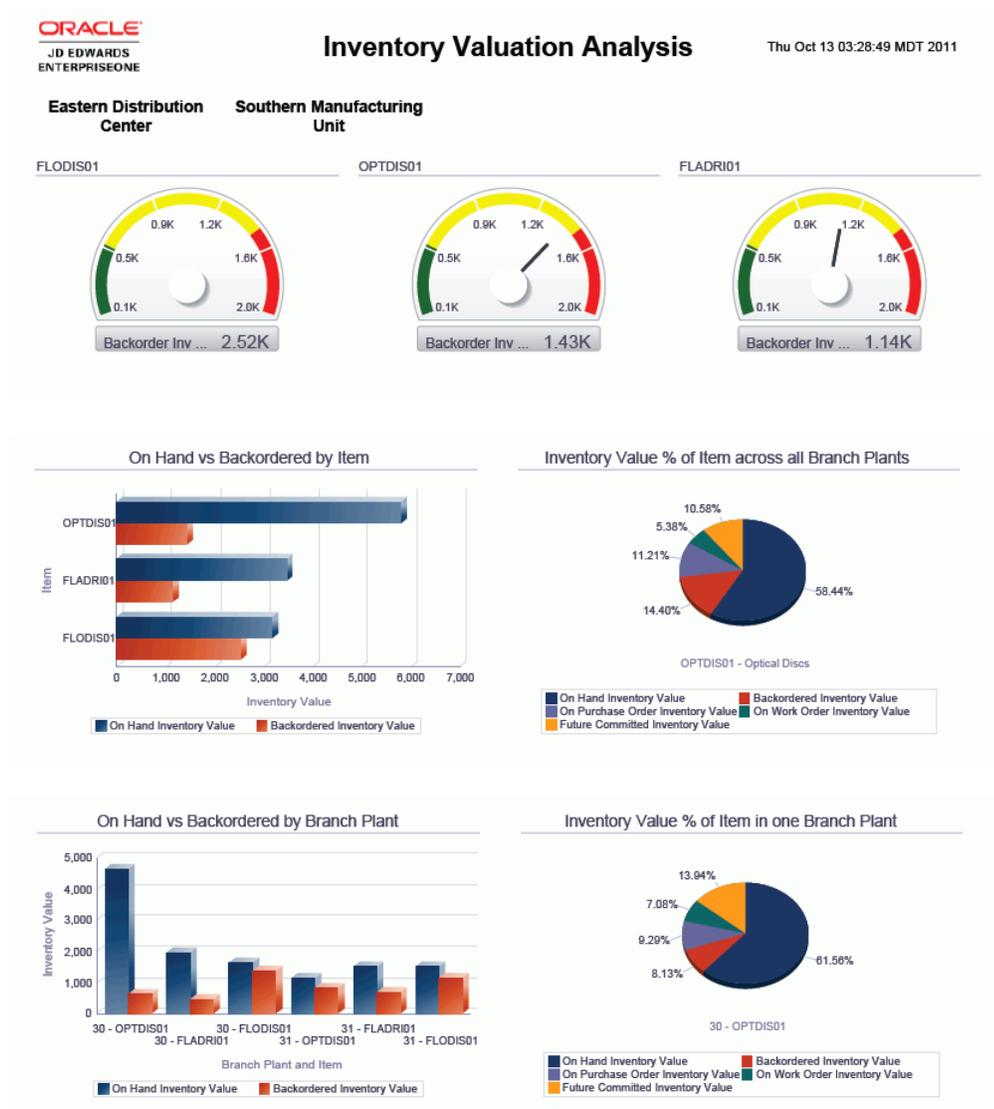
- Backordered Inventory of Items by Branch/Plant (gauges)
- On Hand vs. Backordered by Item (horizontal bar graph)
- Inventory Value Percentage of Item across All Branch Plants (pie chart)
- On Hand vs. Backordered by Branch Plant (bar graph)
- Inventory Value Percentage of Item in One Branch Plant (pie chart)
- On Hand vs. Backordered Inventory Value by Location (bar graph)
- Inventory Valuation by Branch Plant and Item (horizontal bar graph)
- Inventory Valuation Analysis Details (table)

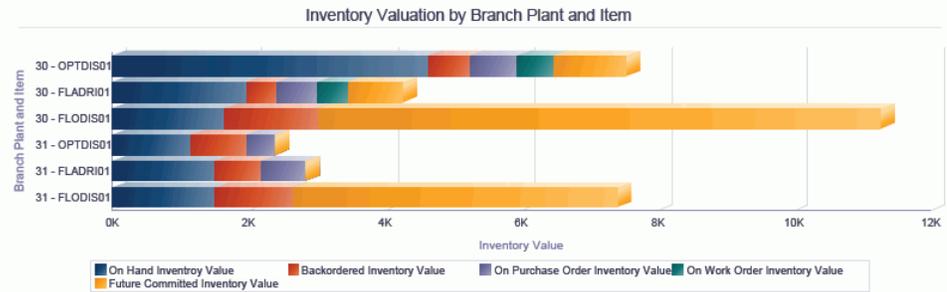
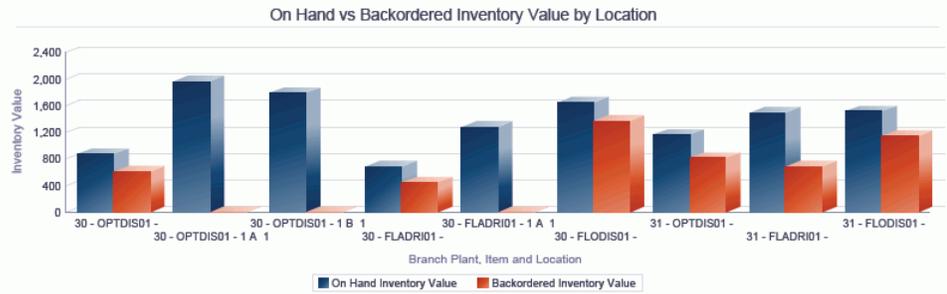
**Release 9.1 Update**

The Inventory Valuation Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant, Location
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

**Figure 8-2 Inventory Valuation Analysis Report**





**Inventory Valuation Analysis Details Table**

Branch Plant	Item Number	Location	Lot	Unit cost	On Hand Inventory Value	On Purchase Order Inventory Value	Backorder Inventory Value	Future Committed Inventory Value	Work Order Inventory Value
30	OPTDIS01			8.7500	875.00	700.00	612.50	1050.00	533.75
30	OPTDIS01	1 A 1	123456	8.7500	918.75	0.00	0.00	0.00	0.00
30	OPTDIS01	1 A 1	98745	8.7500	1050.00	0.00	0.00	0.00	0.00
30	OPTDIS01	1 B 1	123457	8.7500	831.25	0.00	0.00	0.00	0.00
30	OPTDIS01	1 B 1	98746	8.7500	962.50	0.00	0.00	0.00	0.00
31	OPTDIS01			8.2500	412.50	412.50	816.75	0.00	0.00
31	OPTDIS01		123456	8.2500	379.50	0.00	0.00	0.00	0.00
31	OPTDIS01		98745	8.2500	371.25	0.00	0.00	0.00	0.00

### 8.3 One View Inventory Cost Analysis By Item As Of Inquiry (P41272)

Access the One View Inventory Cost Analysis By Item As Of Inquiry application (P41272) on the Inventory Inquiries (G41112) menu. Use One View Inventory Cost Analysis By Item As Of Inquiry to view the average cost of items. One View Inventory Cost Analysis By Item As Of Inquiry uses the One View Actual Cost Analysis business view (V41272A), which includes columns from the Item ASOF File table (F41112) and the F4101. One View Inventory Average Cost Analysis by Item As Of Inquiry provides a broad view of the average cost of items across branch/plants, over a fiscal period, and by location and lot. This report enables you to analyze and compare if the average cost of items is acceptable across one company. This information is helpful to evaluate your cost analysis of items by pulling in the data from Item As of and Item Master tables.

#### 8.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

##### 8.3.1.1 Defaults

###### 1. Branch Plant

Specify the Branch Plant that you want the system to use as the default value for filtering Item As Of and Item Master lines.

### 8.3.1.2 Versions

#### 1. One View Average Cost Analysis from Item Ledger Inquiry (P41270)

Specify the version of One View Average Cost Analysis from Item Ledger Inquiry (P41270) that the system uses to access the Average Cost Analysis from Item Ledger application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Inventory Valuation Analysis Inquiry (P41271)

Specify the version of One View Inventory Valuation Analysis Inquiry (P41271) the system uses to access the Valuation Analysis application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Item Usage Trace Inquiry (P41273)

Specify the version of One View Item Usage Trace Inquiry (P41273) the system uses to access the Item Usage Trace application.

If you leave this processing option blank, the system uses version ZJDE0001.

### 8.3.2 Special Processing

The Year column in the grid translates the Fiscal Year column to display four numbers. For example, if the Fiscal year column is "9", the Year column is "2009".

The grid contains two total net posting and net quantities columns which summarize the 14 net posting column values and 14 net quantities column values. These two columns are used in the report.

### 8.3.3 Reports

The reports delivered with the One View Inventory Cost Analysis by Item As Of Inquiry application are:

- Average As Of Cost by Item and Branch Plant
- Average As Of Cost by Location and Lot
- Average As Of Cost by Item and Fiscal Year
- Average As Of Cost Analysis

#### 8.3.3.1 Average As Of Cost by Item and Branch Plant

This report provides a view of the average as of cost of items across branch plants within the same company.

This report contains the following components:

- Average As Of Cost by Item and Branch Plant (bar graph)
- Average As Of Cost by Item and Fiscal Year (bar graph)
- Summary of Average As Of Cost by Item and Branch Plant (table)
- Average As Of Cost by Item and Branch Plant Details (table)

#### Release 9.1 Update

The Average As Of Cost by Item and Branch Plant Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger - Running Balance (P41112)
Form called	W41112A
Version called	ZJDE0001

### 8.3.3.2 Average As Of Cost by Location and Lot

This report provides a view of the average cost of items across locations and lots within the same company. It also gives you the ability to view fluctuations in the average cost across branch/plants and over a span of several months.

This report contains the following components:

- Average As Of Cost by Item and Location (bar graph)
- Average As Of Cost by Item and Lot (bar graph)
- Summary of Average As Of Cost - By Location and Lot (table)
- Average As Of Cost by Location and Lot Details (table)

#### Release 9.1 Update

The Average As Of Cost by Location and Lot Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant, Lot
Application called	Item Ledger - Running Balance (P41112)
Form called	W41112A
Version called	ZJDE0001

### 8.3.3.3 Average As Of Cost by Item and Fiscal Year

This report provides a view of the average as of cost of items by Item and Fiscal Year. It also gives you the ability to view fluctuations in the average cost across branch/plants and over a span of several months.

This report contains the following components:

- Average As Of Cost by Item and Fiscal Year (bar graph)
- Average As Of Cost Disposition Percentage by Fiscal Year (pie chart)
- Summary of Average As Of Cost by Item and Fiscal Year (table)
- Average As Of Cost by Item and Fiscal Year Details (table)

#### Release 9.1 Update

The Average As Of Cost by Item and Fiscal Year Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger - Running Balance (P41112)
Form called	W41112A
Version called	ZJDE0001

### 8.3.3.4 Average As Of Cost Analysis

This report gives you complete control over the information shown on the gauges, graphs, charts, and tables. The purpose of this report is to provide some key metrics from the other reports in one cumulative view to analyze the average as of cost of items through multiple views of data within the same company.

This report contains the following components:

- Average As Of Cost by Item and Fiscal Year (bar graph)
- Average As Of Cost Disposition Percentage by Branch Plant (pie chart)
- Average As Of Cost by Item and Location (horizontal bar graph)
- Average As Of Cost by Item and Supplier (bar graph)
- Average As Of Cost by Item and Branch Plant (bar graph)
- Total Net Posting Cost vs. Total Net Quantity by Fiscal Year (line graph)
- Average As Of Item Cost Details (table)

#### Release 9.1 Update

The Average As Of Item Cost Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

Figure 8-3 Average As Of Cost Analysis Report



## 8.4 One View Item Usage Trace Inquiry (P41273)

Access the One View Item Usage Trace Inquiry application (P41273) on the Inventory Inquiries (G41112) menu. Use One View Item Usage Trace Inquiry to gain insight into the movement of your inventory items. One View Item Usage Trace Inquiry uses the One View Item Usage Trace (F41021/F4101) business view (V41273A), which includes columns from the F41021 and F4101. This application provides the ability to create and run reports that illustrate the movement of inbound and outbound items, backordered quantities, and the respective percentage of goods moved. This can be capture over a period (for example, using the transaction date, weekly, or monthly) across branch/plant. This information is helpful to identify the trending analysis and evaluation of the movement of goods by pulling in the data from the item ledger and item location files.

### 8.4.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 8.4.1.1 Defaults

##### 1. Document Type

Specify the document type that you want the system to use as the default value for filtering Item Ledger lines.

##### 2. Document Company

Specify the document company that you want the system to use as the default value for filtering Item Ledger and Item Location lines.

##### 3. Branch Plant

Specify the Branch Plant that you want the system to use as the default value for filtering Item Ledger and Item Location lines.

#### 8.4.1.2 Versions

##### 1. One View Average Cost Analysis from Item Ledger (P41270)

Specify the version of One View Average Cost Analysis from Item Ledger (P41270) that the system uses to access the Average Cost Analysis from Item Ledger application.

If you leave this processing option blank, the system uses version ZJDE0001.

##### 2. One View Inventory Valuation Analysis (P41271)

Specify the version of One View Inventory Valuation Analysis (P41271) the system uses to access the Inventory Valuation Analysis application.

If you leave this processing option blank, the system uses version ZJDE0001.

##### 3. One View Average Cost Analysis from Item As Of (P41272)

Specify the version of One View Average Cost Analysis from Item As Of (P41272) the system uses to access the Average Cost Analysis from Item As Of application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 8.4.2 Special Processing

The quantity in the transaction UOM is converted to primary UOM based on the conversion factor specified in the item UOM conversion table or standard UOM conversion table. The system uses the flag Standard Unit of measure conversion (IFLA) to retrieve the conversion. The quantity in primary UOM appears in the Primary Quantity field. When an item with dual unit of measure is processed, the quantity in the secondary transaction UOM is converted to the secondary UOM of the item. The quantity in secondary UOM appears in the Primary Quantity Secondary field.

The month corresponding to the transaction date appears in the Trans month field. For example, if the transaction date is 01/15/2011, then the Trans month column contains "1."

The following quantities are shown only once per Item, Branch Plant, Location and Lot combination:

- Quantity backordered
- Quantity on hand
- Quantity hard committed to work order
- Primary quantity on project hard commit
- Secondary quantity on project hard Commit
- Quantity on loan to manufacturing
- Quantity soft committed
- Quantity hard committed
- Quantity in inspection
- Quantity in operation 1
- Quantity in operation 2
- Quantity in transit
- Quantity inbound
- Quantity on future
- Quantity on other 1
- Quantity on other 2
- Quantity on other purchase order
- Quantity on purchase order
- Quantity on WO/RC
- Quantity outbound
- Secondary quantity hard committed
- Secondary quantity inbound
- Secondary quantity on hand
- Secondary quantity on purchase order
- Secondary quantity on WO/RC
- Secondary quantity outbound

- Secondary quantity soft committed
- Secondary work order hard committed
- Secondary work order soft commit

This is necessary to ensure that the system can use the columns to display proper data in the reports.

### 8.4.3 Reports

The reports delivered with the One View Item Usage Trace Inquiry application are:

- Item Usage Trace by Item Branch
- Item Usage Trace by Item and Date
- Item Usage Trace by Week
- Item Usage Trace Analysis

#### 8.4.3.1 Item Usage Trace by Item Branch

This report provides a view of the inbound/outbound movement of items across branch/plants. It also gives you the ability to compare and contrast these inventory item movements across branch/plants. On Hand and Backordered Inventory is based on Item, Branch/Plant, Location and Lot combination.

This report contains the following components:

- Inventory Movement by Branch Plant (bar graph)
- Inventory Movement by Month (line graph)
- Summary of Inventory Movement - by Branch Plant (table)
- Summary of Inventory Movement - by Month and Branch Plant (table)
- Item Usage Trace by Branch Plant and Item Details (table)

#### Release 9.1 Update

The Item Usage Trace by Branch Plant and Item Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

#### 8.4.3.2 Item Usage Trace by Item and Date

This report provides a view of the inbound/outbound movement of items. It also gives you the ability to compare and contrast these inventory item movements by month and transaction date. On Hand and Backordered Inventory is based on Item, Branch/Plant, Location and Lot combination.

This report contains the following components:

- Inventory Movement by Item (bar graph)

- Inventory Movement by Month (line graph)
- Summary of Inventory Movement - by Item (table)
- Summary of Inventory Movement - by Month and Item (table)
- Item Usage Trace by Transaction Date Details (table)

#### Release 9.1 Update

The Item Usage Trace by Transaction Date Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

#### 8.4.3.3 Item Usage Trace by Week

This report provides a view of the inbound/outbound movement of items across a range of days or weeks. It also gives you the ability to compare and contrast these inventory item movements across branch/plants and transaction days. On Hand and Backordered Inventory is based on Item, Branch/Plant, Location and Lot combination.

This report contains the following components:

- Inventory Movement by Item (bar graph)
- Inventory Movement of Item by Branch Plant (line graph)
- Summary of Inventory Movement - by Date and Item (table)
- Summary of Inventory Movement - by Date and Branch Plant (table)
- Item Usage Trace by Transaction Date Details (table)

#### Release 9.1 Update

The Item Usage Trace by Transaction Date Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

#### 8.4.3.4 Item Usage Trace Analysis

This report gives you complete control over the information shown on the gauges, graphs, charts, and tables. The purpose of this report is to provide some key metrics from the other reports in one cumulative view to help analyze inventory movement

over a span of time. On Hand and Backordered Inventory is based on Item, Branch/Plant, Location and Lot combination.

This report contains the following components:

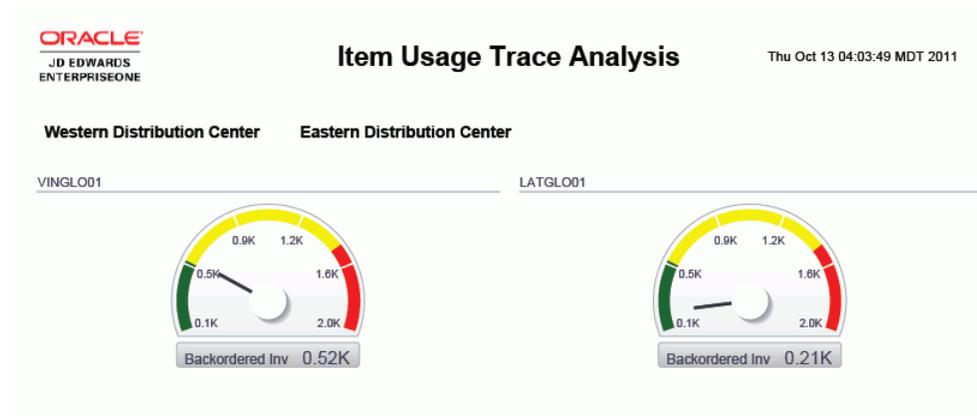
- Backordered Inventory (gauges)
- Inbound vs. Outbound Inventory by Item (bar graph)
- On Hand vs. Backordered by Item (horizontal bar graph)
- Inbound vs. Outbound by Item (line graph)
- IN OUT Percentage of Item across all Branch Plants (pie chart)
- Inbound vs. Outbound by Branch Plant and Item (bar graph)
- Inbound vs. Outbound by Branch Plant and Item (line graph)
- Item Usage Trace Details (table)

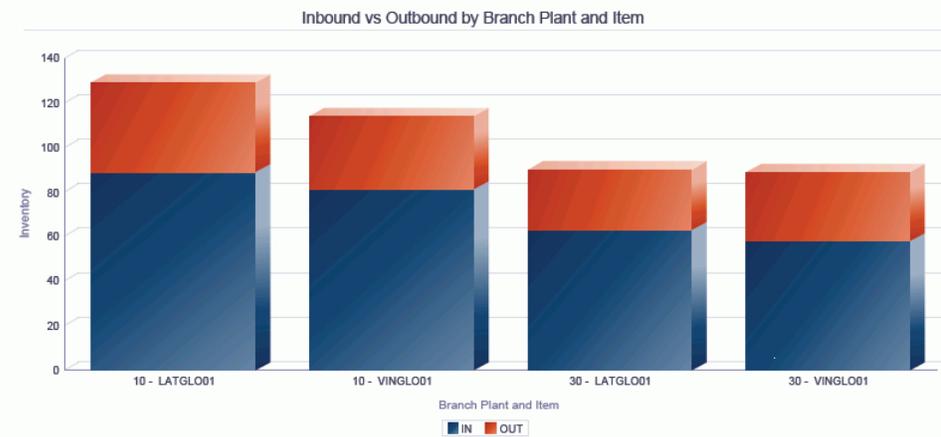
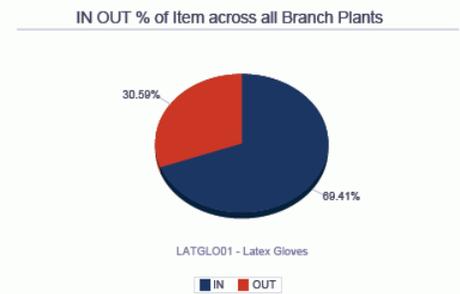
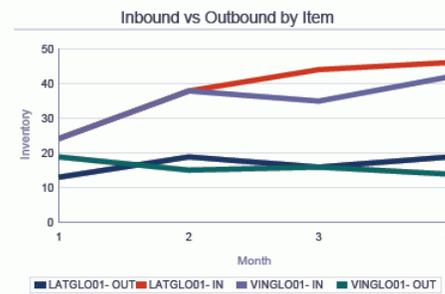
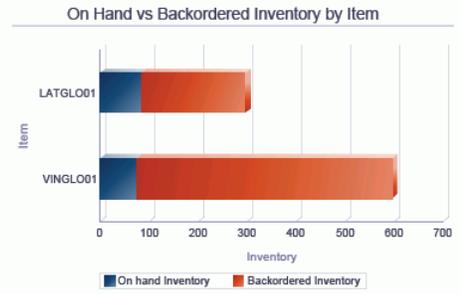
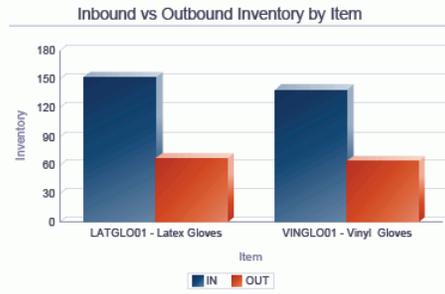
**Release 9.1 Update**

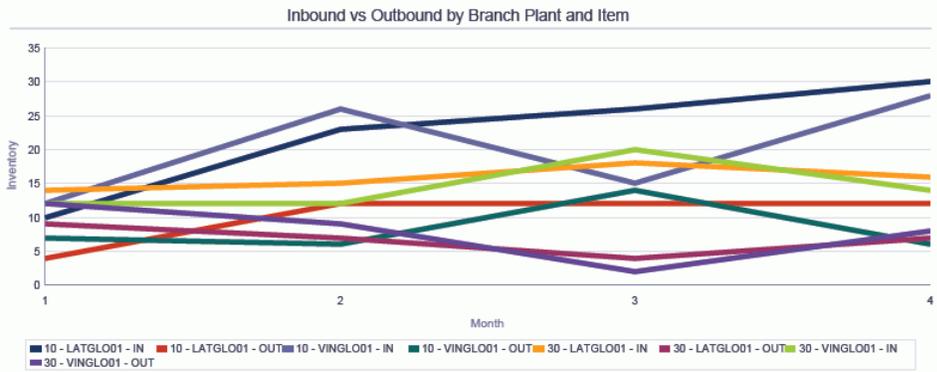
The Item Usage Trace Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item, Branch Plant
Application called	Item Ledger Inquiry (P4111)
Form called	W4111A
Version called	ZJDE0001

**Figure 8–4 Item Usage Trace Analysis Report**







**Item Usage Trace Details Table** -On Hand and Backordered Inventory is based on Item, Branch Plant Location and Lot combination

Branch Plant	Item Number	Location	Lot	Trans Type	Trans Date	Primary Quantity	UOM	Primary Unit Cost	Extended Cost	On hand Inventory	Backordered Inventory
10	LATGLO01			OUT	2011-01-17	4.0000	EA	1.2000	-4.80	49.0000	10.0000
10	LATGLO01			IN	2011-04-01	30.0000	EA	1.2000	36.00	0.0000	0.0000
10	LATGLO01			IN	2011-01-10	10.0000	EA	1.2000	12.00	0.0000	0.0000
10	LATGLO01			IN	2011-03-14	28.0000	EA	1.2000	31.20	0.0000	0.0000

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# One View Reporting for Sales Order Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 9.1, "One View Open Sales Inquiry (P42270)"
- Section 9.2, "One View Historical Sales Inquiry (P42271)"
- Section 9.3, "One View Sales To Date Inquiry (P42272)"
- Section 9.4, "One View Sales Price Inquiry (P42273)"

## 9.1 One View Open Sales Inquiry (P42270)

Access the One View Open Sales Inquiry application (P42270) on the Sales Order Inquiries (G42112) menu. Use One View Open Sales Inquiry to query open sales orders and create sales order reports including related data from the Item Branch and Customer Master Line of Business. One View Open Sales Inquiry uses the One View Open Sales Inquiry business view (V42270A), which include columns from the Sales Order Detail table (F4211), Item Master table (F4102), and Customer Master by Line of Business table (F03012). It also uses V42270B to fetch information from the Sales Order Header (F4201).

This application provides the ability to create and run reports on current sales orders including customer and item information, such as: open sales orders by customer, status of open orders, today's shipments by item, open sales orders by item, commitments by item, and current backorders by branch. Additional reporting is possible through customer and item category codes to allow reporting, for example, by sales catalog code or customer region.

### 9.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 9.1.1.1 Defaults

##### 1. Branch Plant - Detail

Specify the branch/plant that you want the system to use as the default value for filtering sales order detail lines.

**2. Order Company (Order Number)**

Specify the order company that you want the system to use as the default value for filtering sales order detail lines.

**3. Order Type**

Specify the document type that you want the system to use as the default value for filtering sales order detail lines.

**4. Status Code - Next From**

Specify a default value for the Next Status From that you want the system to use for filtering sales order lines.

If you leave this processing option blank, the system does not use the Next Status From Value for filtering the display of sales order lines.

**5. Status Code - Next Thru**

Specify a default value for the Next Status Thru that you want the system to use for filtering sales order lines.

If you leave this processing option blank, the system does not use the Next Status Thru Value for filtering the display of sales order lines.

**6. As If Currency Code**

Specify the default value for the Currency Code that the system uses when calculating as if currency amounts.

**9.1.1.2 Process**

**1. Perform Primary UOM Quantity Conversions**

Specify whether to bypass the processing of order quantities to the primary unit of measure. If this processing option is set to '1', the primary unit of measure process will be bypassed.

**2. Perform As If Currency Conversions**

Specify whether to bypass the processing of order amounts to the as if currency. If this processing option is set to '1', as if currency process will be bypassed.

**9.1.1.3 Versions**

**1. One View Historical Sales Inquiry (P42271)**

Specify the version of One View Historical Sales Inquiry (P42271) the system uses to access the historical sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**2. One View Sales To Date Inquiry (P42272)**

Specify the version of One View Sales To Date Inquiry (P42272) the system uses to access the sales to date inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**3. One View Sales Price Inquiry (P42273)**

Specify the version of One View Sales Price Inquiry (P42273) the system uses to access the sales price inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 9.1.1.4 Display

##### Hide Column - Calculated Profit

Specify whether you want to hide the Calculated Profit column in the application. Values are:

- 1: Enter 1 if you want to hide the Calculated Profit column.
- **Blank:** Leave this option blank if you do not want to hide the Calculated Profit column.

### 9.1.2 Special Processing

One View Open Sales Inquiry converts all quantity-related grid columns to the primary unit of measure (UOM). However, you can set the processing option to bypass primary UOM processing if you are not using quantity fields in your reports.

The system requires values in the Company or Branch Plant fields. The system uses the values to build data selection to the Customer Master by Line of Business. If the Branch Plant is used as a filter, then the system retrieves the associated Company for the Branch Plant. The filter for Company takes precedence over any Branch Plant filtering.

#### 9.1.2.1 Currency

Currency-related amounts are shown in the common currency that is entered in the processing option, the domestic currency, and any foreign currencies. The system displays the values for the currency code that is entered. This includes:

- As If Currency Code
- As If Unit Price
- As If Extended Price
- As If Unit Cost
- As If Extended Cost
- Accumulated Amount Invoiced (As If)

If Currency Processing is turned off in the processing options, the system does not display the fields in the grid and hides the As If Currency field on the header.

#### 9.1.2.2 Unit Price Calculation

To calculate the Unit Price in Primary and the Unit Cost in Primary, the system uses the As If Currency Code and the Primary UOM. If you do not set the Primary UOM and Currency Code processing options, the system does not display the fields in the grid. If you set one of the processing options, the system uses a ratio of "1" to compute the missing information (for example, if you are only converting to primary, the system uses a currency ratio of 1.00).

#### 9.1.2.3 Profit Calculations

The profit calculations use the As If amounts to compute the profit margin amount and percentage. If you do not use the As If amounts, the system uses the domestic amounts. Profit calculations also include the profit amount used to compute the%. This amount can be summed across order lines to give an aggregate profit amount.

## 9.1.3 Reports

The reports delivered with the One View Open Sales Inquiry application are:

- Open Items Report
- Open Customer Report
- Status Report
- Commitment Report
- Open Sales Analysis

### 9.1.3.1 Open Items Report

The Open Item Report enables you to view the open sales order detail records based on item information. The Open Items by Item Number and Branch Plant cluster bar chart enables you to compare the sales for items across different branches. The Open Items by Sub Section pie chart enables you to view the percentage of sales by the sub section category code. You could use another category code associated with the item record. The Items Summary by Sub Section and Item table shows the total values for the items and sub sections that are used in the charts. The Open Items Detail table displays all the sales order detail records that were used to create the charts sequenced by Branch Plant and Sub Section. The table displays subtotals for each item and for each Sub Section.

This report contains the following components:

- Open Items by Item Number and Branch Plant (bar graph)
- Open Items by Sub Section (pie chart)
- Items Summary by Sub Section and Item (table)
- Open Items Detail Table (table)

#### Release 9.1 Update

The Open Items Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.1.3.2 Open Customer Report

The Open Customer Report enables you to view open sales order detail records based on customer information. The Open Items by Customer cluster bar chart enables you to compare the sales for items to different customers. The Open Orders by Customer pie chart enables you to view the percentage of sales by customer. The Open Orders Summary by Customer and Item table shows the total values for the items and customers that are used in the charts. The Open Orders by Customer Detail table displays all the sales order detail records that were used to create the charts sequenced by customer. The table displays subtotals for each sales order and for each customer.

This report contains the following components:

- Open Items by Customer (horizontal bar graph)
- Open Orders by Customer (pie chart)
- Open Orders Summary by Customer and Item (table)
- Open Orders by Customer Detail Table (table)

### Release 9.1 Update

The Open Orders by Customer Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sold To Number
Table columns passed to application	Sold To Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.1.3.3 Status Report

The Status Report enables you to view open sales order detail records based on the status of the sales order lines. The Order Status by Customer cluster bar chart enables you to view the number of open sales order lines at each status by customers. The Current Order Status pie chart enables you to view the percentage of order lines that are at each status in the sales order cycle. The Order Line Summary by Customer and Status table shows the total number of lines at each status for the customers that are used in the charts. The Status by Customer Details table displays the status of each open sales order detail record that was used to create the charts sequenced by customer. The table displays the number of order lines at each status for each customer.

This report contains the following components:

- Order Status by Customer (bar graph)
- Current Order Status (pie chart)
- Order Line Summary by Customer and Status (table)
- Status by Customer Details Table

### Release 9.1 Update

The Status by Customer Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sold To Number
Table columns passed to application	Sold To Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.1.3.4 Commitment Report

The Commitment Report enables you to view open sales order detail records based on the quantity in each commitment bucket for the items within a specific category code (SRP1) within the specific branch plants. This report can be helpful in determining which items are backordered. You can view this information for a particular set of business units, items, or by commitment bucket.

This report contains the following components:

- Commitments by Item (bar graph)
- Commitment Summary by Item (table)
- Commitment Details Table

#### Release 9.1 Update

The Commitment Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Item Availability (P41202)
Form called	W41202A
Version called	ZJDE0001

### 9.1.3.5 Open Sales Analysis

The Open Sales Analysis enables you to view open sales orders using region information as a filter. The Backorder Quantity dials display the level of backorders and the value for each branch plant within a region. The Total Sales by Customer bar chart enables you to compare the sales volumes for different customers within the selected region. The Order Lines by Last Status pie chart enables you to view the percentage of order lines that are at each status in the sales order cycle. The Order Quantity by Item bar chart enables you to view the total quantity of an item that is on open sales order lines for the selected region. The Commitment Percent by Item bar chart displays the percent of the total open quantity of an item that is included in each commitment category. The Backorder Quantity Percent by Customer pie chart displays the percent of the total backorder quantity for each customer. The Backorder Quantity by Item bar chart enables you to view the quantity of an item that is on backorder. The Open Sales Orders Table displays the sales order detail lines that were included in the selected region.

This report contains the following components:

- Backorder Quantity by Branch Plant (gauges)
- Total Sales by Customer (horizontal bar graph)
- Order Lines by Last Status (pie chart)
- Order Quantity by Item (bar graph)
- Commitment Percentage by Item (horizontal bar graph)
- Backorder Quantity Percentage by Customer (pie chart)
- Backorder Quantity by Item (bar graph)

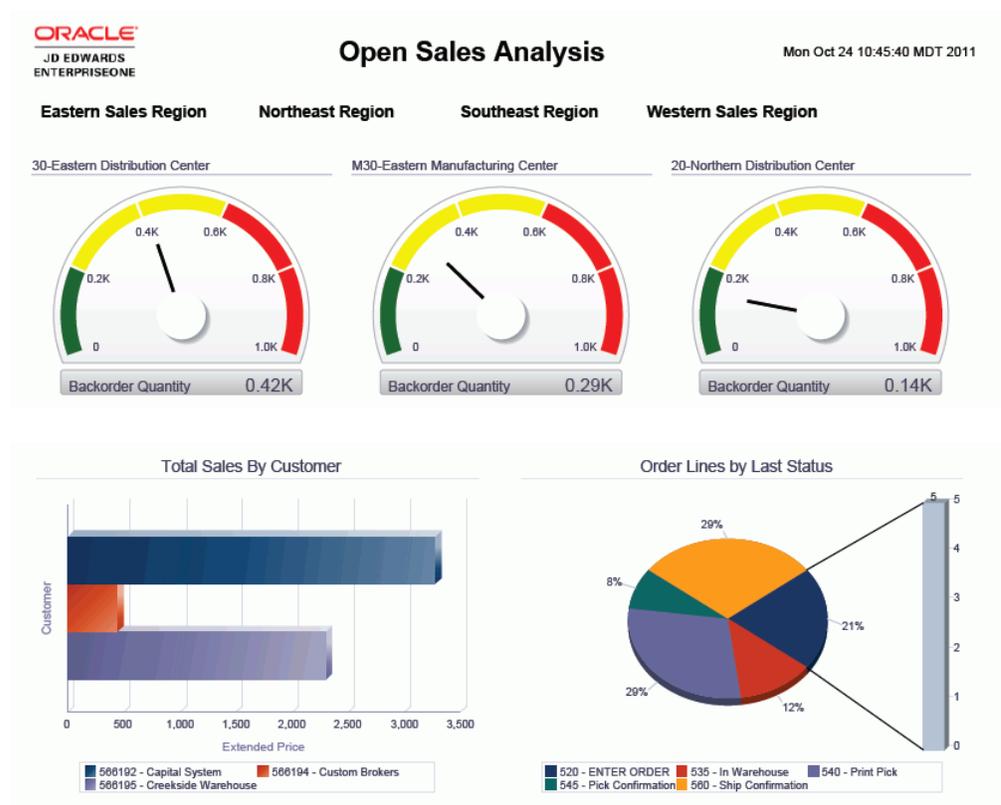
■ Open Sales Orders Table

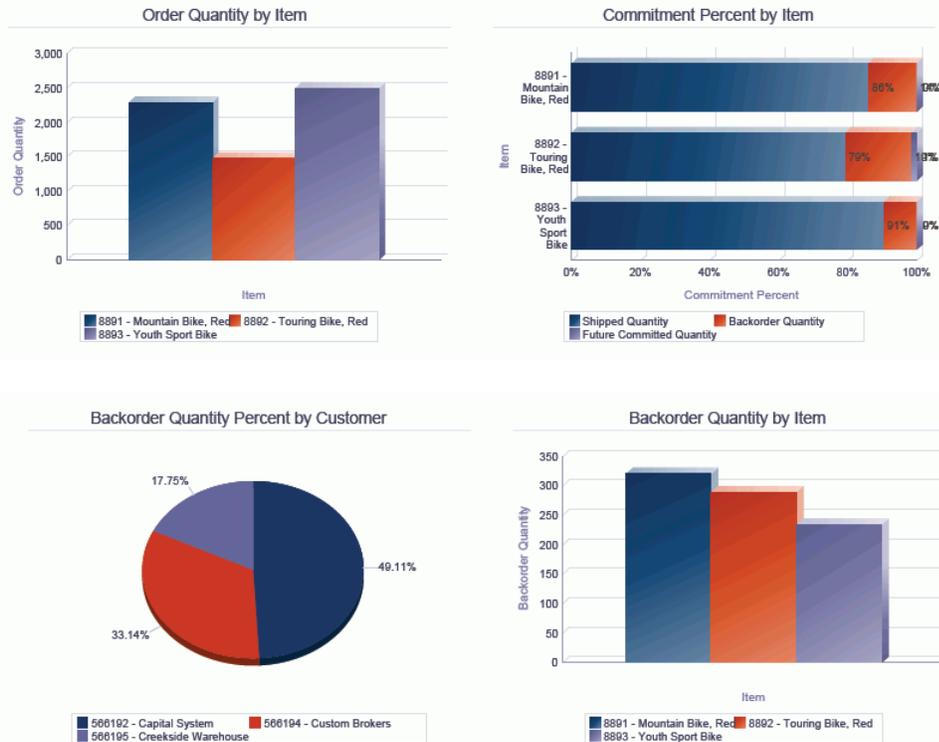
**Release 9.1 Update**

The Open Sales Orders table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Sold To Number, Item Number, Order Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

**Figure 9-1 Open Sales Analysis Report**





Open Sales Orders Table

Sales Region	Sold To Number	Sold To Name	Item Number	Item Description	Branch Plant	Last Status	Last Status Description	Order Quantity	Shipped Quantity	Back Order Quantity	Future Committed Quantity	UOM	Extended Price	Currency Code
Western Sales Region	566192	Capital System	8891	Mountain Bike, Red	30	520	ENTER ORDER	295.0000	295.0000	0.0000	0.0000	EA	442.50	GBP
Western	566192	Capital	8892	Touring Bike,	30	520	ENTER	245.0000	245.0000	0.0000	0.0000	EA	388.62	GBP

## 9.2 One View Historical Sales Inquiry (P42271)

Access the One View Historical Sales Inquiry application (P42271) on the Sales Order Inquiries (G42112) menu. Use One View Historical Sales Inquiry to query open sales orders including related data from the Item Branch and Customer Master Line of Business. One View Historical Sales Inquiry uses the following business views and tables:

Business View	Tables
V42271A	Sales Order Detail History table (F42119), F4101, and F03012
V42271B	F4101
V42271C	F03012

This application provides the ability to create and run reports on historical or closed sales orders including customer and item information, such as: average sales by item, total sales by customer, top customer sales by item, top sales by branch plant, and current backorders by branch. Additional reporting is possible through customer and item category codes to allow reporting, for example, by sales catalog code, sub section, or customer region.

## 9.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 9.2.1.1 Defaults

#### 1. Branch Plant - Detail

Specify the branch/plant that you want the system to use as the default value for filtering sales order detail lines.

#### 2. Order Company (Order Number)

Specify the order company that you want the system to use as the default value for filtering sales order detail lines.

#### 3. Order Type

Specify the document type that you want the system to use as the default value for filtering sales order detail lines.

#### 4. As If Currency Code

Specify the default value for the Currency Code that the system uses when calculating as if currency amounts.

### 9.2.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether to bypass the processing of order quantities to the primary unit of measure. If this processing option is set to '1', the primary unit of measure process will be bypassed.

#### 2. Perform As If Currency Conversions

Specify whether to bypass the processing of order amounts to the as if currency. If this processing option is set to '1', as if currency process will be bypassed.

### 9.2.1.3 Versions

#### 1. One View Open Sales Inquiry (P42270)

Specify the version of One View Open Sales Inquiry (P42270) the system uses to access the open sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Sales To Date Inquiry (P42272)

Specify the version of One View Sales To Date Inquiry (P42272) the system uses to access the sales to date inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Sales Price Inquiry (P42273)

Specify the version of One View Sales Price Inquiry (P42273) the system uses to access the sales price inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 9.2.2 Special Processing

One View Historical Sales Inquiry converts all quantity-related grid columns to the primary UOM. However, you can set the processing option to bypass primary UOM processing if you are not using quantity fields in your reports.

The system requires values in the Company or Branch Plant fields. The system uses the values to build data selection to the Customer Master by Line of Business. If the Branch Plant is used as a filter, then the system retrieves the associated Company for the Branch Plant. The filter for Company takes precedence over any Branch Plant filtering.

### 9.2.2.1 Currency

Currency-related amounts are shown in the common currency that is entered in the processing option, the domestic currency, and any foreign currencies. The system displays the values for the currency code that is entered. This includes:

- As If Currency Code
- As If Unit Price
- As If Extended Price
- As If Unit Cost
- As If Extended Cost
- Accumulated Amount Invoiced (As If)

If Currency Processing is turned off in the processing options, the system does not display the fields in the grid and hides the As If Currency field on the header.

### 9.2.2.2 Unit Price Calculation

To calculate the Unit Price in Primary and the Unit Cost in Primary, the system uses the As If Currency Code and the Primary UOM. If you do not set the Primary UOM and Currency Code processing options, the system does not display the fields in the grid. If you set one of the processing options, the system uses a ratio of "1" to compute the missing information (for example, if you are only converting to primary, the system uses a currency ratio of 1.00).

### 9.2.2.3 Profit Calculations

The profit calculations use the As If amounts to compute the profit margin amount and percentage. If you do not use the As If amounts, the system uses the domestic amounts. Profit calculations also include the profit amount used to compute the%. This amount can be summed across order lines to give an aggregate profit amount.

## 9.2.3 Reports

The reports delivered with the One View Historical Sales Inquiry application are:

- Total Historical Sales Report
- Average Historical Sales Report
- Top Customers Report
- Historical Sales Analysis

### 9.2.3.1 Total Historical Sales Report

The Total Historical Sales Report enables you to view the historical sales order detail records based on item information. The Sales by SRP2 and Branch Plant cluster bar chart enables you to compare the historical sales for items within the sub section category codes across different branches. You could use another category code associated with the item record. The Sales by Category Code pie chart enables you to view the historical percentage of sales by the sub section category code. You could use another category code associated with the item record. The Sales Summary by Category Code table shows the total historical values for the items within the sub section category code and branch plant that are used in the charts. The Branch Sales by Category Code and Item detail table displays all the historical sales order detail records that were used to create the charts sequenced by Branch Plant and category code. The table displays subtotals for Sub Section category code and for each Branch Plant.

This report contains the following components:

- Sales by Sub Section and Branch Plant (bar graph)
- Sales Percentage by Sub Section (pie chart)
- Order Quantity Summary by Sub Section (table)
- Order Sales Quantity by Branch Plant and Sub Section (table)

#### Release 9.1 Update

The Order Sales Quantity by Branch Plant and Sub Section table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.2.3.2 Average Historical Sales Report

The Average Historical Sales Report enables you to view the average historical sales order detail records based on item information. The Sales by Sub Section and Branch Plant cluster bar chart enables you to compare the average historical sales for items within the sub section category codes across different branches. You could use another category code associated with the item record. The Sales Percent by Sub Section pie chart enables you to view the average historical percentage of sales by the sub section category code. You could use another category code associated with the item record. The Order Quantity Summary by Sub Section table shows the average historical values for the sub section category code and branch plant that are used in the charts. The Order Sales Quantity by Branch Plant and Sub Section detail table displays all the historical sales order detail records that were used to create the charts sequenced by Branch Plant and sub section category code. The table displays the averages for each Sub Section category code and for each Branch Plant.

This report contains the following components:

- Sales by Sub Section and Branch Plant (bar graph)

- Sales Percentage by Sub Section (pie chart)
- Order Quantity Summary by Sub Section (table)
- Order Sales Quantity by Branch Plant and Sub Section (table)

**Release 9.1 Update**

The Order Sales Quantity by Branch Plant and Sub Section table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

**9.2.3.3 Top Customers Report**

The Top Customers Report enables you to view historical sales order detail records based on customer information. The Top 10 Customer Sales by Item cluster bar chart enables you to compare the historical sales of items to your top 10 customers. The Total Sales Percent by Customer pie chart enables you to view the percentage of total historical sales by customer. The Top Customer Sales Summary table shows the total historical sales amounts for the customers that are used in the charts. The Top Customers Details Table displays all the historical sales order detail records that were used to create the charts sequenced by customer and item. The table displays subtotals for each customer.

This report contains the following components:

- Top 10 Customer Sales by Item (horizontal bar graph)
- Total Sales Percentage by Customer (pie chart)
- Top Customer Sales Summary (table)
- Top Customers Details Table

**Release 9.1 Update**

The Top Customers Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Sold To Number
Table columns passed to application	Sold To Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

**9.2.3.4 Historical Sales Analysis**

The Historical Sales Analysis enables you to view open sales orders using region information as a filter. The Total Sales by Customer bar chart enables you to compare

the historic sales volumes for different customers within the selected region. The Total Sales Percent by Customer pie chart enables you to view the percentage of sales by customers in the selected region. The Total Sales by Sales Catalog Section bar chart enables you to view the total historical sales for items within each sales catalog section category code. You could use another category code associated with the item record. The Total Sales Percent by Sales Catalog Section pie chart enables you to view the percentage of historical sales by the sales catalog section category. You could use another category code associated with the item record. The Average Sales by Sub Section bar chart enables you to view the average historical sales for items within each sub section category code. You could use another category code associated with the item record. The Average Sales Percent by Sub Section pie chart enables you to view the percentage of historical sales by the sub section category code or you could use another category code associated with the item record. The Total Order Quantity by Item bar chart enables you to view the total historical quantity of items that have been sold for the selected region. The Total Sales by Branch Plant pie chart enables you to view the percentage of historical sales by branch plants in the selected region. The Historical Sales Orders Table displays the sales order detail lines that were included in the selected region.

This report contains the following components:

- Total Sales by Customer (horizontal bar graph)
- Total Sales Percentage by Customer (donut graph)
- Total Sales by Sales Catalog Section (bar graph)
- Total Sales Percentage by Sales Catalog Section (pie chart)
- Average Sales by Sub Section (horizontal bar graph)
- Average Sales Percentage by Sub Section (donut graph)
- Total Order Quantity by Item (bar graph)
- Total Sales by Branch Plant (pie chart)
- Historical Sales Table

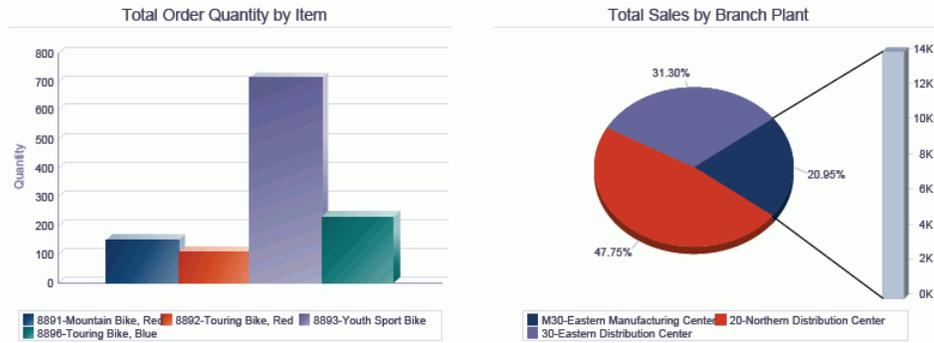
### Release 9.1 Update

The Historical Sales table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Sold To Number, Item Number, Order Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

Figure 9-2 Historical Sales Analysis Report





**Historical Sales Table**

Sold To Number	Sold To Name	Item Number	Item Description	Order Number	Branch Plant	Branch Plant Description	Year	Quantity Ordered	Unit of Measure	Unit Of Price	Extended Price	Currency Code	Sales Catalog Section Description	Sub Section Description	Order Date
566192	Capital System	8891	Mountain Bike, Red	2240	20	Northern Distribution Center	2011	10.0000	EA	2.0000	0.00	USD	Bicycle Catalog Section	Mountain Bike Section	2011-09-14

### 9.3 One View Sales To Date Inquiry (P42272)

Access the One View Sales To Date Inquiry application (P42272) on the Sales Order Inquiries (G42112) menu. Use One View Sales To Date Inquiry to query open and historical sales orders. One View Sales To Date Inquiry uses the One View Sales To Date Inquiry business view (V42272A), which includes columns from the F4211 and the F42119 and Fiscal Date Patterns table (F0008). V42272B fetches additional information from the F03012.

This application provides the ability to create and run reports on open and historical (or closed) sales orders including customer and item information, such as: customer sales by period, item sales by period, sales profit by period, sales price by period, sales costs by period, average profit per period, sales profit by customer, and sales profit by item. Additional reporting is possible through item and customer category codes to allow reporting, for example, by sales catalog code, sub section, or customer region.

(Release 9.1 Update) This application also provides the ability to create and run reports to view sales orders, revenue, potential revenue, and profit information associated with sales opportunities.

#### 9.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

##### 9.3.1.1 Defaults

###### 1. Branch Plant - Detail

Specify the branch/plant that you want the system to use as the default value for filtering sales order detail lines.

###### 2. Order Company (Order Number)

Specify the order company that you want the system to use as the default value for filtering sales order detail lines.

### **3. Order Type**

Specify the document type that you want the system to use as the default value for filtering sales order detail lines.

### **4. Status Code - Next From**

Specify a default value for the Next Status From that you want the system to use for filtering sales order lines.

If you leave this processing option blank, the system does not use the Next Status From Value for filtering the display of sales order lines.

### **5. Status Code - Next Thru**

Specify a default value for the Next Status Thru that you want the system to use for filtering sales order lines.

If you leave this processing option blank, the system does not use the Next Status Thru Value for filtering the display of sales order lines.

### **6. As If Currency Code**

Specify the default value for the Currency Code that the system uses when calculating as if currency amounts.

## **9.3.1.2 Process**

### **1. Perform Primary UOM Quantity Conversions**

Specify whether to bypass the processing of order quantities to the primary unit of measure. If this processing option is set to '1', the primary unit of measure process will be bypassed.

### **2. Perform As If Currency Conversions**

Specify whether to bypass the processing of order amounts to the as if currency. If this processing option is set to '1', as if currency process will be bypassed.

## **9.3.1.3 Versions**

### **1. One View Open Sales Inquiry (P42270)**

Specify the version of One View Open Sales Inquiry (P42270) the system uses to access the open sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

### **2. One View Historical Sales Inquiry (P42271)**

Specify the version of One View Historical Sales Inquiry (P42271) the system uses to access the historical sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

### **3. One View Sales Price Inquiry (P42273)**

Specify the version of One View Sales Price Inquiry (P42273) the system uses to access the sales price inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 9.3.2 Special Processing

One View Sales to Date Inquiry converts all quantity-related grid columns to the primary UOM. However, you can set the processing option to bypass primary UOM processing if you are not using quantity fields in your reports.

The system requires values in the Company or Branch Plant fields. The system uses the values to build data selection to the Customer Master by Line of Business. If the Branch Plant is used as a filter, then the system retrieves the associated Company for the Branch Plant. The filter for Company takes precedence over any Branch Plant filtering.

The system determines the Fiscal Period for each sales order detail line based on the Requested date on the sales order detail line.

### 9.3.2.1 Currency

Currency-related amounts are shown in the common currency that is entered in the processing option, the domestic currency, and any foreign currencies. The system displays the values for the currency code that is entered. This includes:

- As If Currency Code
- As If Unit Price
- As If Extended Price
- As If Unit Cost
- As If Extended Cost
- Accumulated Amount Invoiced (As If)

If Currency Processing is turned off in the processing options, the system does not display the fields in the grid and hides the As If Currency field on the header.

### 9.3.2.2 Unit Price Calculation

To calculate the Unit Price in Primary and the Unit Cost in Primary, the system uses the As If Currency Code and the Primary UOM. If you do not set the Primary UOM and Currency Code processing options, the system does not display the fields in the grid. If you set one of the processing options, the system uses a ratio of "1" to compute the missing information (for example, if you are only converting to primary, the system uses a currency ratio of 1.00).

### 9.3.2.3 Profit Calculations

The profit calculations use the As If amounts to compute the profit margin amount and percentage. If you do not use the As If amounts, the system uses the domestic amounts. Profit calculations also include the profit amount used to compute the%. This amount can be summed across order lines to give an aggregate profit amount.

## 9.3.3 Reports

The reports delivered with the One View Sales To Date Inquiry application are:

- Customer Sales Report
- Item Sales Report
- Sales Profit Report
- Sales to Date Analysis

- Sales by Opportunity (Release 9.1 Update)
- Opportunity Trends (Release 9.1 Update)

### 9.3.3.1 Customer Sales Report

The Customer Sales Report enables you to view the open and historical sales orders detail records based on customer information. The Total Sales by Customer and Period cluster bar chart enables you to compare the sales for customers by period. This chart can help you evaluate trends in your sales cycles. The Total Customer Sales by Period pie chart displays the percentage of customer sales by period. The Customer Sales Summary by Fiscal Period table shows the total sales amounts for each customer and period that are used in the charts. The Customer Sales by Fiscal Period Detail Table displays all the sales order detail records that were used to create the charts sequenced by Customer, Fiscal Year, and then Fiscal Period. The table displays subtotals for each customer.

This report contains the following components:

- Total Sales by Customer and Period (bar graph)
- Total Customer Sales by Period (pie chart)
- Customer Sales Summary by Fiscal Period (table)
- Customer Sales by Fiscal Period Detail Table

#### Release 9.1 Update

The Customer Sales by Fiscal Period Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sold To Number
Table columns passed to application	Sold To Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.3.3.2 Item Sales Report

The Item Sales Report enables you to view the open and historical sales order detail records based on item information. The Total Sales by Item and Period cluster bar chart enables you to compare the sales for items by period. This chart can help you evaluate trends in your sales cycles. The Total Item Sales by Period pie chart displays the percentage of item sales by period. The Item Sales Summary by Fiscal Period table shows the total sales amounts for each item and period that are used in the charts. The Item Sales by Fiscal Period Detail Table displays all the sales order detail records that were used to create the charts sequenced by Fiscal Year and Fiscal Period. The table displays subtotals for each item and each period.

This report contains the following components:

- Total Sales by Item and Period (bar graph)
- Total Item Sales by Period (pie chart)
- Item Sales Summary by Fiscal Period (table)
- Item Sales by Fiscal Period Detail Table

**Release 9.1 Update**

The Item Sales by Fiscal Period Detail table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

**9.3.3.3 Sales Profit Report**

The Sales Profit Report enables you to view the open and historical sales order detail records based on fiscal period information. The Total Profit by Fiscal Period bar chart enables you to compare the sales for each period. This chart can help you evaluate trends in your sales cycles. The Total Sales and Total Cost by Fiscal Period cluster bar chart displays the price and cost for each fiscal period. This report enables you to compare the profitability of different periods. The Average Profit Percent by Period pie chart enables you to compare the average sales profit percentage by period. The Profit Margin Summary by Sub Section table shows the profit margin for sub section category code that is used in the charts. The Profit Margin by Sub Section Details Table displays all the sales order detail records that were used to create the charts sequenced sub section category code and then Fiscal Year and Period. The table displays subtotals for each sub section.

This report contains the following components:

- Total Profit by Fiscal Period (bar graph)
- Total Sales and Total Cost by Fiscal period (bar graph)
- Average Profit Percentage by Period (pie chart)
- Profit Margin Summary by Sub Section (table)
- Profit Margin by Sub Section Details Table
- Average Profit Margin by Sub Section Details Table

**Release 9.1 Update**

The Profit Margin by Sub Section Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	Item Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

### 9.3.3.4 Sales to Date Analysis

The Sales To Date Analysis enables you to view the open and historical sales orders using region information as a filter. The Profit Margin Percent dial enables you to compare the profit margin on sales orders for the different sub section category codes within the selected region. You could use another category code associated with the item record. The Total Sales by Customer bar chart enables you to view the total sales by customers in the selected region. The Total Sales by Item bar chart enables you to view the total sales for items in the selected region. The Total Profit by Customer bar chart enables you to view the profitability of sales to each customer in the selected region. The Total Profit by Fiscal Year and Period pie chart enables you to compare the sales profit percentage by period. The Sales Price and Cost by Fiscal Year and Period cluster bar chart displays the price and cost for items within each fiscal period. You can compare the profitability of different periods. The Sales Cost by Customer pie chart enables you to view the percentage of sales costs by customer. The Sales to Date Details Table displays both the open and historical sales order detail lines that were included in the selected region.

This report contains the following components:

- Profit Margin Percentage by Sub Section (gauges)
- Total Sales by Customer (bar graph)
- Total Sales by Item (horizontal bar graph)
- Total Profit by Customer (horizontal bar graph)
- Total Profit by Fiscal Year and Period (donut graph)
- Sales Price and Cost by Fiscal year and Period (bar graph)
- Sales Cost by Customer (pie chart)
- Sales to Date Details Table

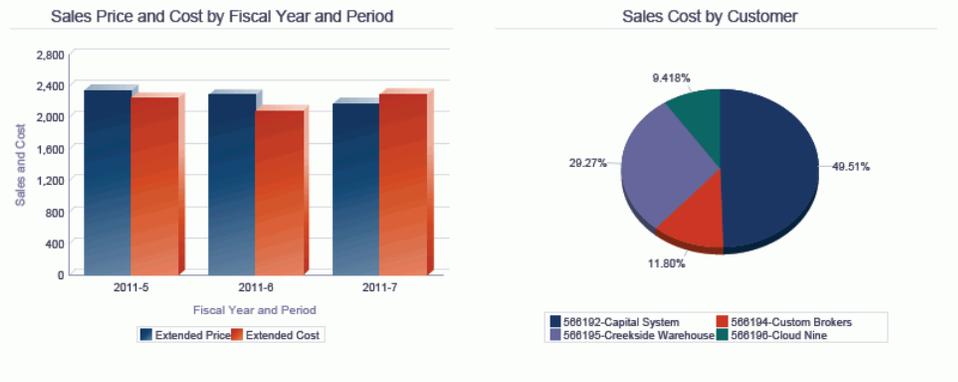
#### Release 9.1 Update

The Sales to Date Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sold To Number
Table columns passed to application	Sold To Number, Item Number, Order Number
Application called	Sales Order Entry (P42101)
Form called	W42101C
Version called	ZJDE0001

Figure 9-3 Sales To Date Analysis Report





**Sales To Date Details Table**

Sold To Number	Sold To Name	Item Number	Item Description	Sub Section	Sub Section Description	Year	Period Number	Extended Price	Extended Cost	Currency Code	Profit	Profit Margin %	Sales Region	Sales Region Description
506192	Capital System	8891	Mountain Bike, Red	MNT	Mountain Bike Section	2011	5	200.00	127.18	USD	1509.00	18.00	EAS	Eastern Sales Region
506192	Capital System	8892	Touring Bike, Red	TRG	Touring Bike Section	2011	6	230.00	200.00	USD	10.12	30.00	EAS	Eastern Sales Region
506192	Capital System	8893	Youth Sport Bike	COM	Commuter Bike Section	2011	7	260.00	187.76	USD	56.00	21.00	EAS	Eastern Sales Region
506192	Capital System	8891	Mountain Bike, Red	MNT	Mountain Bike Section	2011	5	367.50	311.59	USD	1509.00	18.00	EAS	Eastern Sales Region
506192	Capital System	8892	Touring Bike, Red	TRG	Touring Bike Section	2011	6	317.24	275.86	USD	10.12	30.00	EAS	Eastern Sales Region
506192	Capital System	8893	Youth Sport Bike	COM	Commuter Bike Section	2011	7	300.00	281.64	USD	56.00	21.00	EAS	Eastern Sales Region
506192	Capital System	8891	Mountain Bike, Red	MNT	Mountain Bike Section	2011	5	442.50	375.18	USD	1509.00	18.00	WES	Western Sales Region
506192	Capital System	8892	Touring Bike, Red	TRG	Touring Bike Section	2011	6	388.62	337.93	USD	10.12	30.00	WES	Western Sales Region
506192	Capital System	8893	Youth Sport Bike	COM	Commuter Bike Section	2011	7	345.00	323.89	USD	56.00	21.00	WES	Western Sales Region
506192	Capital System	8891	Mountain Bike, Red	MNT	Mountain Bike Section	2011	5	203.97	279.80	USD	1509.00	18.00	WES	Western Sales Region
506192	Capital System	8892	Touring Bike, Red	TRG	Touring Bike Section	2011	6	81.33	213.79	USD	10.12	30.00	WES	Western Sales Region
506192	Capital System	8893	Youth Sport Bike	COM	Commuter Bike Section	2011	7	135.29	370.83	USD	56.00	21.00	WES	Western Sales Region
506194	Custom Brokers	8891	Mountain Bike, Red	MNT	Mountain Bike Section	2011	5	2.68	260.72	USD	1509.00	18.00	NE	Northeast Region
506194	Custom Brokers	8892	Touring Bike, Red	TRG	Touring Bike Section	2011	6	158.62	137.93	USD	10.12	30.00	NE	Northeast Region

### 9.3.3.5 Sales by Opportunity Report (Release 9.1 Update)

The Sales by Opportunity report enables you to view detailed information about the number of orders created, sales revenue, and potential revenue generated based on opportunity data.

Several bar charts are available to enable you to view orders, sales revenue, and potential revenue by opportunity and by cost center.

Additionally, the Summary of Sales by Opportunity summary table enables you to view the sales summary by cost center and opportunity ID. You can also use the Sales Opportunity Details Table to analyze details associated with the sales generated from opportunities.

This report contains the following components:

- Orders by Opportunity (bar chart)
- Sales Revenue by Opportunity (bar chart)
- Sales Revenue by Cost Center from Opportunity (bar chart)
- Potential Revenue by Opportunity (bar chart)
- Potential Revenue by Cost Center from Opportunity (bar chart)
- Summary of Sales by Opportunity (summary table)

- Sales Opportunity Details Table

### 9.3.3.6 Opportunity Trends Report (Release 9.1 Update)

The Opportunity Trends report enables you to view detailed information about the sales revenue, profit, profit margin, and potential revenue generated based on a sales opportunity record.

The Total Sales from Opportunities by Period bar chart enables you to view the total revenue generated by opportunities in each fiscal period. Additional bar charts enable you to view total profit, average profit, and profit margin associated with opportunities for a fiscal period.

Additionally, the Summary of Profit from Opportunity by Fiscal Period summary table enables you to view the profit summary by fiscal period and opportunity ID. You can also use the Profit from Opportunity by Fiscal Period detail table to analyze details associated with the profit generated from opportunities.

This report contains the following components:

- Total Sales from Opportunities by Period (bar chart)
- Total Profit from Opportunities by Period (bar chart)
- Average Profit from Opportunities by Period (bar chart)
- Profit Margin from Opportunities by Period (bar chart)
- Summary of Profit from Opportunity by Fiscal Period (summary table)
- Profit from Opportunity by Fiscal Period Detail Table

## 9.4 One View Sales Price Inquiry (P42273)

Access the One View Sales Price Inquiry application (P42273) on the Sales Order Inquiries (G42112) menu. Use One View Sales Price Inquiry to create item pricing reports. One View Sales Price Inquiry uses the following business views and tables:

Business View	Tables
One View Sales Price Inquiry (V42273A)	F4106, Item Key ID Master File (F40941), and Customer Key ID Master File (F40942)
One View Customer Master (V42273B)	F03012
One View Item Master (V42273C)	F4101

This application provides the ability to create and run reports for sales prices using customer and item information, such as: price list by customer, item price list by sub section, item price list by branch, highest priced items, item prices by region, and item price list by customer group. Additional reporting is possible through item and customer category codes to allow reporting, for example, by sales catalog code, sub section, or customer region.

### 9.4.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 9.4.1.1 Defaults

#### 1. Branch Plant

Specify the branch/plant that you want the system to use as the default value for filtering sales order detail lines.

#### 2. As If Currency Code

Specify the default value for the Currency Code that the system uses when calculating as if currency amounts.

### 9.4.1.2 Process

#### 1. Perform As If Currency Conversions

Specify whether to bypass the processing of order amounts to the as if currency. If this processing option is set to '1', as if currency process will be bypassed.

### 9.4.1.3 Versions

#### 1. One View Open Sales Inquiry (P42270)

Specify the version of One View Open Sales Inquiry (P42270) the system uses to access the open sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Historical Sales Inquiry (P42271)

Specify the version of One View Historical Sales Inquiry (P42271) the system uses to access the historical sales inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Sales To Date Inquiry (P42272)

Specify the version of One View Sales To Date Inquiry (P42272) the system uses to view additional sales order details for the displayed order number.

If you leave this processing option blank, the system uses version ZJDE0001.

## 9.4.2 Special Processing

The system requires a value in at least one header field so that a wide-open search does not hinder performance. Enter a value in one of these fields:

- Item Number
- Branch Plant
- Item Price Group
- Customer Number
- Customer Price Group

If the F4106 record contains the item number, and a branch/plant, One View Sales Price Inquiry retrieves category code values from the F4102 table. If there is no branch/plant, then it retrieves the category code values from the F4101 table. If the F4106 record contains the customer number, the One View Sales Price Inquiry retrieves category code values from the F03012 table. If the record also has a branch/plant, the system uses line of business logic to retrieve the F03012 record. Otherwise, the application retrieves the Customer Master with Company '00000'.

### 9.4.2.1 Currency

Currency related amounts are shown in the common currency that is entered in the processing option, the domestic currency, and any foreign currencies. The system displays the values for the currency code that is entered, which includes:

- As If Currency Code
- As If Unit Price
- As If Extended Price
- As If Unit Cost
- As If Extended Cost
- Accumulated Amount Invoiced (As If)

If Currency Processing is turned off in the processing options, the system does not display the fields in the grid and hides the As If Currency field in the header.

### 9.4.2.2 Unit Price and Unit Cost Calculation

To calculate the Unit Price in Primary and the Unit Cost in Primary, the system uses the As If Currency Code and the Primary UOM. If you do not set the Primary UOM and Currency Code processing options, the system does not display the fields in the grid. If you set one of the processing options, the system uses a ratio of "1" to compute the missing information (for example, if you are only converting to primary, the system uses a currency ratio of 1.00).

## 9.4.3 Reports

The reports delivered with the One View Sales Price Inquiry application are:

- Customer Price List Report
- Item Price List Report
- Price Comparison by Region Report
- Sales Price Analysis

### 9.4.3.1 Customer Price List Report

The Customer Price List Report enables you to view the current base price of items for each customer in the data selection. The Customer Price List Details Table displays the unit price for each customer, customer group, item group, item, and branch plant. The system displays only the prices that are current based on the Effective From and Thru Dates and the date the report was created.

This report contains a table listing customer price list details.

#### Release 9.1 Update

The Customer Price List Details table component of this report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Customer Number
Table columns passed to application	Branch Plant
Application called	Base Price Revisions (P4106)

Functionality	Value
Form called	W4106J
Version called	None

### 9.4.3.2 Item Price List Report

The Item Price List Report enables you to view the current base price of items. The Top 5 Highest Priced Items bar chart enables you to evaluate the most expensive items in your system. The Item Price List Details Table displays the unit price for each item and branch plant. The system displays only the prices that are current based on the Effective From and Thru Dates and the date the report was created.

This report contains the following components:

- Top 5 Highest Priced Items (bar graph)
- Item Price List Details Table

#### Release 9.1 Update

The Item Price List Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item Number, Branch Plant
Application called	Base Price Revisions (P4106)
Form called	W4106J
Version called	None

### 9.4.3.3 Price Comparison by Region Report

The Price Comparison by Region Report enables you to view the current base price using sales region as sorting criteria. You could use another category code associated with the item record to sort the price information. The Price Comparison by Region cluster bar chart enables you to compare the sales for items by region. This chart can help you evaluate trends in your sales cycles. The Price Comparison by Region Details Table displays the unit price for each item record that was used to create the charts sequenced by region category code and then sales catalog section category code. The system displays only the prices that are current based on the Effective From and Thru Dates and the date the report was created.

This report contains the following components:

- Price Comparison by Region (horizontal bar graph)
- Price Comparison by Region Details Table

#### Release 9.1 Update

The Price Comparison by Region Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number

Functionality	Value
Table columns passed to application	Item Number
Application called	Base Price Revisions (P4106)
Form called	W4106J
Version called	None

#### 9.4.3.4 Sales Price Analysis

The Sales Price Analysis enables you to view the current base prices using region information as a filter. The Item Price by Customer cluster bar chart enables you to compare the unit price for items for customers within the selected region. The Item Price by Customer Group cluster bar chart enables you to compare the unit price for items for different customer groups within the selected region. The Item Price by Branch Plant cluster bar chart enables you to compare the unit price for items for different branch plants within the selected region. The Item Price by Item Price Group bar chart enables you to view the unit price for different item price groups within the selected region. The Sales Price Details Table displays all the base price records that were included in the selected region.

This report contains the following components:

- Item Price by Customer (bar graph)
- Item Price by Customer Group (horizontal bar graph)
- Item Price by Branch Plant (horizontal bar graph)
- Item Price by Item Price Group (bar graph)
- Sales Price Details Table

#### Release 9.1 Update

The Sales Price Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Item Number, Branch Plant
Application called	Base Price Revisions (P4106)
Form called	W4106J
Version called	None

Figure 9-4 Sales Price Analysis Report



**Sales Price Details Table**

Sales Region	Sales Region Description	Item Number	Item Description	Item Price Group	Customer Price Group	Branch Plant	Br/Pl Description	Customer Name	Customer Number	Unit of Price	Currency Code	Effective Date	Expired Date	Sales Catalog Section Description
				Bicycles	No Customer Price Group				0	356.0000	USD	2011-07-19	2040-12-31	
				Bicycle Maintenance Parts	No Customer Price Group				0	324.0000	USD	2011-09-21	2040-12-31	
				Bicycle Accessories	No Customer Price Group				0	156.0000	USD	2011-09-21	2040-12-31	
		8891	Mountain Bike, Red	No Item Price Group	PARTNERS	M30	Eastern Manufacturing Center		0	278.0000	USD	2011-09-21	2040-12-31	Bicycle Catalog Section
		8891	Mountain Bike, Red	No Item Price Group	Distributor Customers	M30	Eastern Manufacturing Center		0	333.0000	USD	2011-09-14	2040-12-31	Bicycle Catalog Section
		8891	Mountain Bike, Red	No Item Price Group	Preferred Customers	20	Northern Distribution Center		0	356.0000	USD	2011-09-14	2040-12-31	Bicycle Catalog Section
		8891	Mountain Bike, Red	No Item Price Group	Whole Sales GROUP	20	Northern Distribution Center		0	211.0000	USD	2011-09-21	2040-12-31	Bicycle Catalog Section
		8891	Mountain Bike, Red	No Item Price Group	Retail GROUP	20	Northern Distribution Center		0	238.0000	USD	2011-09-21	2040-12-31	Bicycle Catalog Section
		8891	Mountain	No Item	PARTNER	30	Eastern		0	249.0000	USD	2011-	2040-	Bicycle

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## One View Reporting for Outbound Inventory Management (Release 9.1 Update)

This chapter provides overview information, processing options, and reports for the following applications:

- Section 10.1, "One View Outbound Agreement Inquiry (P42I270)"
- Section 10.2, "One View Outbound Inventory Valuation Inquiry (P42I271)"
- Section 10.3, "One View Outbound Inventory Consumption Inquiry (P42I272)"

### 10.1 One View Outbound Agreement Inquiry (P42I270)

Access the One View Outbound Agreement Inquiry application (P42I270) on the Outbound Inventory Inquiries (G42I20) menu. Use One View Outbound Agreement Inquiry to query outbound inventory agreements and create outbound inventory agreement inquiry reports. One View Outbound Agreement Inquiry uses the One View Outbound Agreement Inquiry business view (V42I270), which include columns from the Address Book Master table (F0101), Agreement Master table (F38010), Outbound Inventory Agreement Master table (F42I010), and the Outbound Inventory Agreement Detail table (F42I011). Additionally, the system also retrieves data from the following tables:

- Outbound Inventory Agreement Transaction File (F42I015)
- Agreement Quantities (F38011)
- Outbound Inventory Agreement Master Change History (F42I06)
- Outbound Inventory Agreement Quantities Change History (F42I07)
- Outbound Inventory Item Balance (F42I021)

This application provides the ability to create and run reports on outbound inventory agreements including outbound agreement analysis and outbound inventory agreement quantity analysis.

#### 10.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 10.1.1.1 Default

#### **Agreement Number**

Use this processing option to specify the default agreement number that appears in the application.

#### **Supplement Number**

Use this processing option to specify the default agreement supplement number that appears in the application.

#### **Branch/Plant**

Use this processing option to specify the default outbound branch/plant that appears in the application.

#### **Agreement Type**

Use this processing option to specify the default agreement type that appears in the application.

#### **Item Number**

Use this processing option to specify the default item number that appears in the application.

### 10.1.1.2 Process

#### **1. As If Primary UOM**

Use this processing option to specify the default As If Primary Unit Of Measure that appears in the application.

#### **2. As If Secondary UOM**

Use this processing option to specify the default As If Secondary Unit Of Measure that appears in the application.

#### **3. As If Currency Code**

Use this processing option to specify the default As If Currency Code that appears in the application.

The system uses the As If Primary UOM, As if Secondary UOM, and the As If Currency Code values to convert quantities and currencies to be used by the application.

### 10.1.1.3 Versions

#### **1. One View Outbound Inventory Valuation Inquiry (P42I271)**

Use this processing option to identify the version of the One View Outbound Inventory Valuation Inquiry (P42I271) program when accessed from the Form menu.

If you leave this processing option blank, the system uses the version ZJDE0001.

#### **2. One View Outbound Inventory Consumption Inquiry (P42I272)**

Use this processing option to identify the version of the One View Outbound Inventory Consumption Inquiry (P42I272) when accessed from the Form menu.

If you leave this processing option blank, the system uses the version ZJDE0001.

## 10.1.2 Special Processing

The system extracts and displays the month and year from important dates to filter information and create reports.

## 10.1.3 Reports

The reports delivered with the One View Outbound Agreement Inquiry application are:

- Outbound Agreement Analysis
- Outbound Agreement Quantity Analysis
- Outbound Agreement Status Analysis (Release 9.1 Update)

### 10.1.3.1 Outbound Agreement Analysis Report

The Outbound Agreement Analysis report enables you to analyze outbound inventory agreement value and quantity data. The report contains the following components:

Component	Description
Top 10 Customers Based on Agreement Value (bar graph)	This graph enables you to view your top 10 customers in terms of agreement value for a given time period.
Number and Value of Expiring Agreements by Period (bar graph)	This graph enables you to review the number and value of outbound inventory agreements that will expire in a given period of time.
Remaining Quantity vs Shipped Quantity (pie chart)	This chart enables you to compare agreement remaining quantity and quantity shipped to your customers' location for a given time period.
Distribution of Shipped Quantity (pie chart)	This chart enables you to review the distribution of shipped quantity to your customers' location. The chart enables you to review the quantity in transit, committed quantity, quantity on hand, quantity on hold and consumed quantity.
Summary of Agreement Quantity and Agreement Value by Customer, Agreement and Expiration Date (table)	This table displays the agreement value and quantity information based on customer, agreement number and agreement expiration dates.
Outbound Agreement Analysis Details Table (table)	This table provides details of outbound inventory agreement analysis and lists agreement number, agreement supplement, agreement detail expiration date, agreement quantity, remaining quantity, currency and agreement value.

### 10.1.3.2 Outbound Agreement Quantity Analysis

The Outbound Agreement Quantity Analysis enables you to analyze outbound inventory agreement quantity information based on items and customers. The report contains the following components:

Component	Description
Agreement Quantity Distribution by Item (bar graph)	This graph enables you to review the distribution of agreement quantity (quantity on hand, quantity on hold, agreement remaining quantity, committed quantity, and consumed quantity) for different items.

<b>Component</b>	<b>Description</b>
10 Items with Highest On Hand Quantity (bar graph)	This graph enables to view the 10 items with the highest on hand quantity at your customer's location.
10 Items With Lowest On Hand Quantity (bar graph)	This graph enables you to review the 10 items with the lowest on hand quantity at your customer's location.
Outbound Agreement Revisions Analysis (bar graph)	This graph enables you to review the number of revisions that were made to different outbound inventory agreements header and detail.
Summary of Agreement Quantity by Customer and Item (table)	This table enables you to review the distribution of agreement quantity (quantity on hand, quantity on hold, agreement remaining quantity, committed quantity, and consumed quantity) based on item and customer.
Outbound Agreement Quantity Analysis Details Table	This table enables you to review agreement quantity analysis and lists customer sold to name, item number, location, agreement quantity, agreement remaining quantity, on hand quantity, committed quantity, quantity in transit, quantity on hold and consumed quantity.

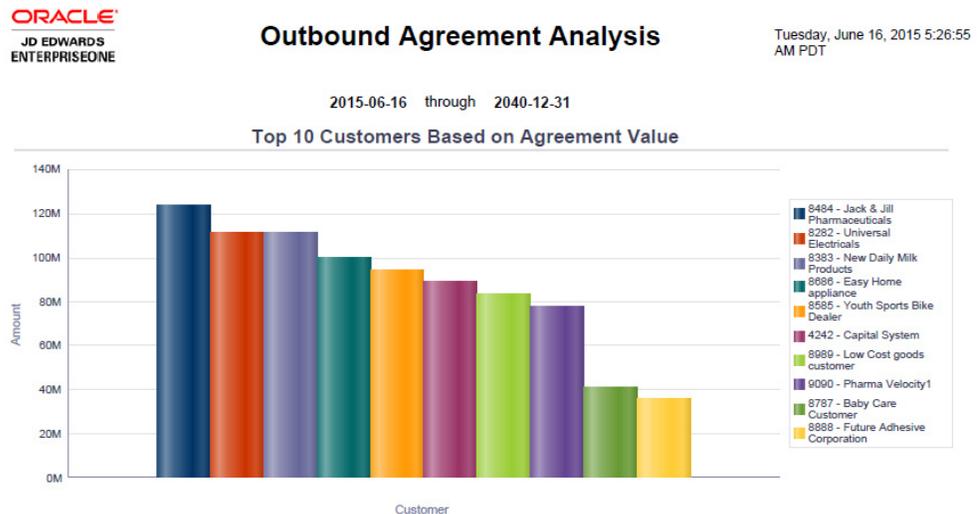
### 10.1.3.3 Outbound Agreement Status Analysis (Release 9.1 Update)

The Outbound Agreement Status Analysis report enables you to analyze the statuses of different outbound inventory agreements. The report contains the following components:

<b>Component</b>	<b>Description</b>
Number of Active/Closed Agreements by Customer (bar graph)	This graph enables you to review and compare the number of active and closed outbound inventory agreements for different customers.
Number of Consigned Agreements Above Shipped Quantity Threshold - Number of Agreements by Customer (bar graph)	This graph enables you to review the agreements with different customers, which have crossed the shipped quantity threshold.
Number of Consigned Agreements Above Shipped Quantity Threshold - Number of Agreements by Item (bar graph)	This graph enables you to review the agreements with different items, which have crossed the shipped quantity threshold.
Number of VMI Agreements Above Shipped Quantity Threshold - Number of Agreements by Customer (bar graph)	This graph enables you to review the agreements with different customers, which have crossed the shipped quantity threshold.  Shipped Quantity Threshold is a value that represents the percentage of agreement quantity which is compared against total shipped quantity from an agreement.
Number of VMI Agreements Above Shipped Quantity Threshold - Number of Agreements by Item (bar graph)	This graph enables you to review the agreements with different items, which have crossed the shipped quantity threshold.

Component	Description
Number of Consigned Agreements Below Reorder Point Threshold - Number of Agreements by Customer (bar graph)	This graph enables you to review the agreements with different customers, which are below the reorder point threshold.  Reorder Point Threshold is a value that represents the percentage of reorder point of an agreement, which is compared against total shipped quantity from the agreement that is available for consumption at the customer's location. You can optionally add committed and in-transit quantity to the shipped quantity.
Number of Consigned Agreements Below Reorder Point Threshold - Number of Agreements by Item (bar graph)	This graph enables you to review the agreements with different items, which are below the reorder point threshold.
Number of VMI Agreements Below Reorder Point Threshold - Number of Agreements by Customer (bar graph)	This graph enables you to review the agreements with different customers, which are below the reorder point threshold.
Number of VMI Agreements Below Reorder Point Threshold - Number of Agreements by Item (bar graph)	This graph enables you to review the agreements with different items, which are below the reorder point threshold.
Agreements Above Shipped Quantity Threshold by Region (pie chart)	This chart enables you to review the percentage of agreements that have crossed the shipped quantity threshold across different regions.
Summary of Outbound Agreement Status Analysis by Region and Customer (table)	This table enables you to review agreement quantity and shipped quantity for different regions and customers.
Outbound Agreement Status Analysis Details Table (table)	This table provides details of outbound agreement status analysis and lists sales region, customer, agreement number, agreement supplement, agreement status, agreement quantity, shipped quantity, and reorder point.

Figure 10-1 Outbound Agreement Analysis Report

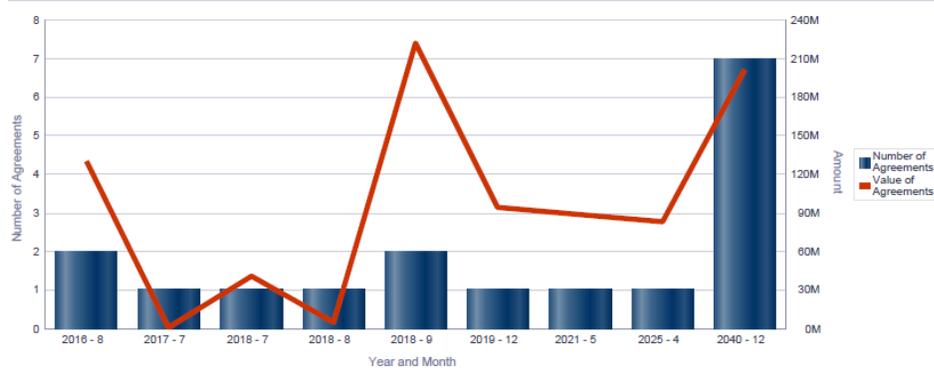


### Outbound Agreement Analysis

Tuesday, June 16, 2015 5:26:55 AM PDT

2015-06-16 through 2040-12-31

Number and Value of Expiring Agreements by Period

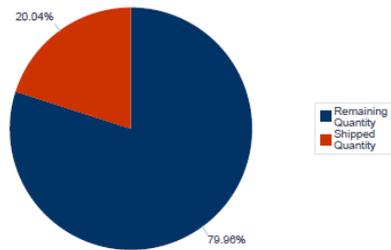


### Outbound Agreement Analysis

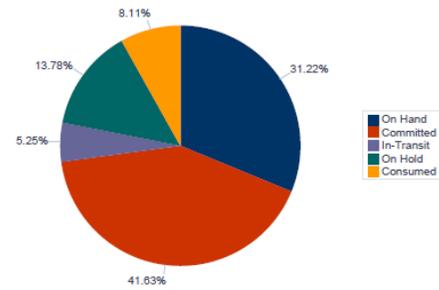
Tuesday, June 16, 2015 5:26:55 AM PDT

2015-06-16 through 2040-12-31

Remaining Quantity vs Shipped Quantity



Distribution of Shipped Quantity



### Outbound Agreement Analysis

2015-06-16 through 2040-12-31

#### Summary of Agreement Quantity and Agreement Value by Customer, Agreement and Expiration Date

Currency : USD

UOM : EA

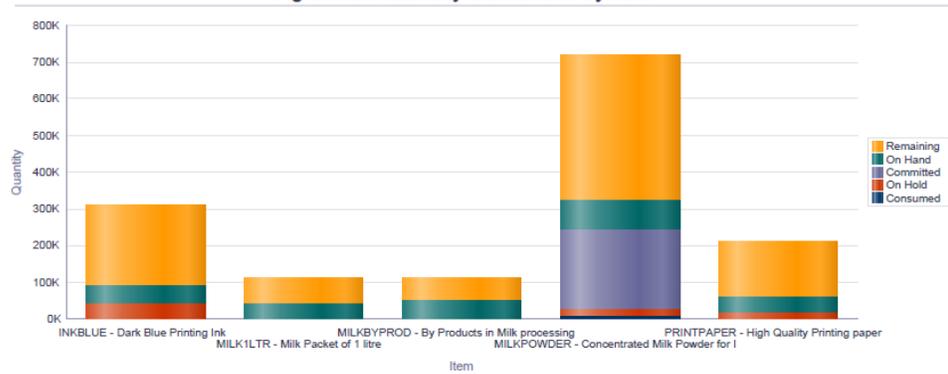
					Agreement Quantity	Agreement Value
4242	Capital System	AGRE_006	2021	5	111,111,000.00	88,777,886.00
			Subtotal		111,111,000.00	88,777,886.00
			Subtotal		111,111,000.00	88,777,886.00
Subtotal					111,111,000.00	88,777,886.00
9282	Universal Electricals	AGRE_002	2018	9	111,111,000.00	111,111,000.00
			Subtotal		111,111,000.00	111,111,000.00
			Subtotal		111,111,000.00	111,111,000.00
Subtotal					111,111,000.00	111,111,000.00
9383	New Daily Milk Products	AGRE_003	2018	9	111,118,000.00	111,006,882.00
			Subtotal		111,118,000.00	111,006,882.00
			Subtotal		111,118,000.00	111,006,882.00
Subtotal					111,118,000.00	111,006,882.00
9484	Jack & Jill Pharmaceuticals	AGC	2040	12	98,885,000.00	41,191,950.00
			Subtotal		98,885,000.00	41,191,950.00
		Subtotal		98,885,000.00	41,191,950.00	
		AGC1	2040	12	98,885,000.00	41,191,950.00
			Subtotal		98,885,000.00	41,191,950.00
		Subtotal		98,885,000.00	41,191,950.00	
AGR001_V		2040	12	98,885,000.00	41,191,950.00	

Figure 10-2 Outbound Agreement Quantity Analysis Report

### Outbound Agreement Quantity Analysis

2015-06-16 through 2040-12-31

#### Agreement Quantity Distribution by Item



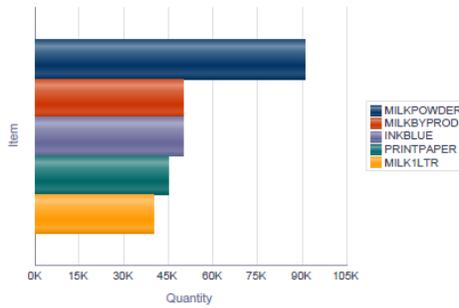


### Outbound Agreement Quantity Analysis

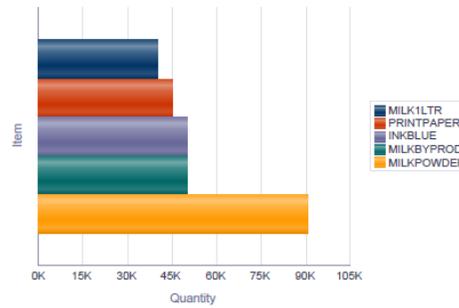
Tuesday, June 16, 2015 5:23:53 AM PDT

2015-06-16 through 2040-12-31

10 Items with Highest On Hand Quantity



10 Items with Lowest On Hand Quantity



### Outbound Agreement Quantity Analysis

Tuesday, June 16, 2015 5:23:53 AM PDT

2015-06-16 through 2040-12-31

#### Summary of Agreement Quantity by Customer and Item

UOM : EA

			Remaining Quantity	On Hand Quantity	Committed Quantity	In-Transit Quantity	On Hold Quantity	Consumed Quantity
9999	Low Cost goods customer	MILKPOWDER	111,111.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	Subtotal		111,111.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9595	Youth Sports Bike Dealer	MILKPOWDER	80,007.0000	15,000.0000	11,111.0000	0.0000	0.0000	5,000.0000
	Subtotal		80,007.0000	15,000.0000	11,111.0000	0.0000	0.0000	5,000.0000
9090	Pharma Velocity1	MILKPOWDER	91,000.0000	10,000.0000	10,111.0000	0.0000	0.0000	0.0000
	Subtotal		91,000.0000	10,000.0000	10,111.0000	0.0000	0.0000	0.0000
8282	Universal Electricals	MILKPOWDER	145,223.0000	15,000.0000	-99,112.0000	15,000.0000	20,000.0000	15,000.0000
	Subtotal		145,223.0000	15,000.0000	-99,112.0000	15,000.0000	20,000.0000	15,000.0000
4242	Capital System	INKBLUE	221,111.0000	50,000.0000	0.0000	0.0000	40,000.0000	0.0000
		PRINTPAPER	151,111.0000	45,000.0000	0.0000	0.0000	15,000.0000	0.0000
		MILKPOWDER	0.0000	28,000.0000	118,111.0000	0.0000	20,000.0000	0.0000
	Subtotal		372,222.0000	121,000.0000	118,111.0000	0.0000	75,000.0000	0.0000
9999	Easy Home appliance	MILK1LTR	71,111.0000	40,000.0000	0.0000	0.0000	0.0000	0.0000
		MILKPOWDER	86,111.0000	25,000.0000	0.0000	0.0000	0.0000	0.0000
		MILKBYPROD	61,111.0000	50,000.0000	0.0000	0.0000	0.0000	0.0000
	Subtotal		218,333.0000	115,000.0000	0.0000	0.0000	0.0000	0.0000
8383	New Daily Milk Products	MILKPOWDER	31,118.0000	0.0000	80,000.0000	0.0000	0.0000	0.0000
	Subtotal		31,118.0000	0.0000	80,000.0000	0.0000	0.0000	0.0000
	<b>Total</b>		<b>1,049,014.0000</b>	<b>278,000.0000</b>	<b>120,221.0000</b>	<b>15,000.0000</b>	<b>95,000.0000</b>	<b>20,000.0000</b>





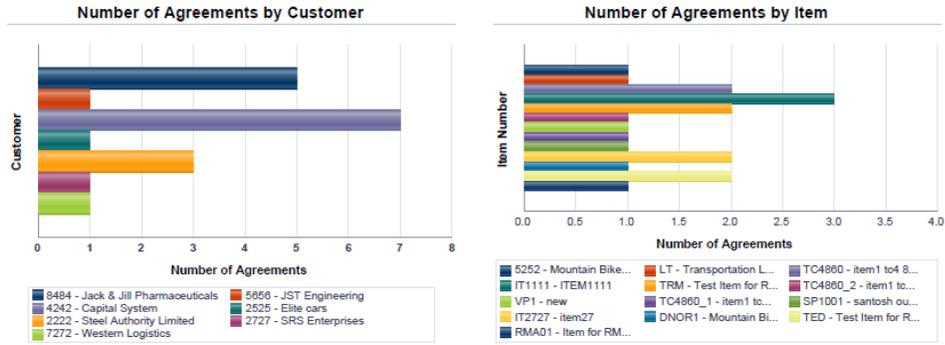
### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

#### Number of VMI Agreements Above Shipped Quantity Threshold

Shipped Quantity Threshold: 15



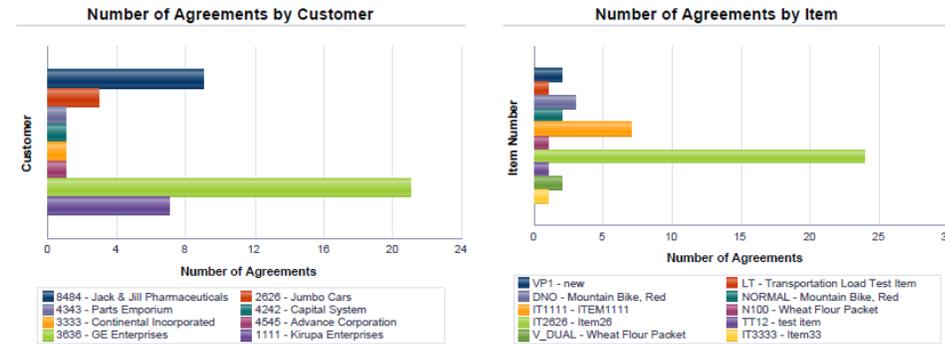
### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

#### Number of Consigned Agreements Below Reorder Point Threshold

Reorder Point Threshold: 15





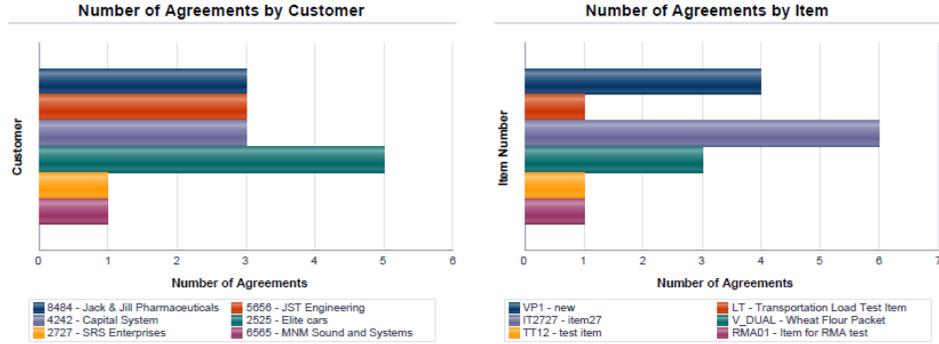
### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

#### Number of VMI Agreements Below Reorder Point Threshold

Reorder Point Threshold: 15



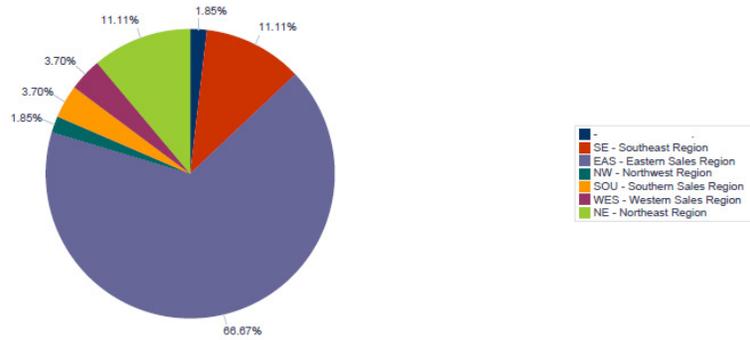
### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

Shipped Quantity Threshold: 15

#### Agreements Above Shipped Quantity Threshold by Region





### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

#### Summary of Outbound Agreement Status Analysis by Region and Customer

					Agreement Quantity	Shipped Quantity
Western Sales Region	7272	Western Logistics	DNCR1	0	1000.0	184.0
			Subtotal		1000.0	184.0
			A8008	0	5000.0	3000.0
		Subtotal		5000.0	3000.0	
		Subtotal		6000.0	3184.0	
Subtotal					6000.0	3184.0
Northwest Region	2525	Elite cars	CUST25	0	2000.0	500.0
			Subtotal		2000.0	500.0
		Subtotal		2000.0	500.0	
Subtotal					2000.0	500.0
Northeast Region	4343	Parts Emporium	A60005	0	2000.0	1500.0
			Subtotal		2000.0	1500.0
			Subtotal		2000.0	1500.0
		Subtotal		2000.0	1500.0	
		2222	Steel Authority Limited	CUST2	0	2000.0
Subtotal		2000.0		1001.0		
Subtotal		5000.0	5000.0			
Subtotal		5000.0	5000.0			



### Outbound Agreement Status Analysis

Friday, November 20, 2015  
12:50:49 AM PST

2015-01-01 through 2040-12-31

#### Outbound Agreement Status Analysis Details Table

Sales Region	Customer	Agreement Number	Agreement Supplement	Description	Agreement Status	Description	Agreement Quantity	Shipped Quantity	Reorder Point	UOM
Northwest Region	1111	CUSTOMER1	0	oust1agree	A	Active			500.0000	EA
Eastern Sales Region	8484	TST1	0	Test 1	A	Active	30.0000	5.0000	15.0000	EA
Eastern Sales Region	8484	TST2	0	TST2	A	Active	30.0000	30.0000		EA
Eastern Sales Region	8484	9TRA	0	Normal Item	C	Closed	66.0000			EA
Northeast Region	4343	FREM	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	HHHHH	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	III	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	JJJJJ	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	JKSDFJK	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	4242	KMLSN	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	4242	RAJN	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	TRSA	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	4242	TRTRT	0	Normal Item	C	Closed	66.0000			EA
Eastern Sales Region	8484	AT_C	0	RMA CI	A	Active	64.0000	79.0000	30.0000	EA
Eastern Sales Region	4242	C_V	0	Additional test Agreement	A	Active	100.0000	-75.0000	30.0000	EA
Eastern Sales Region	4242	AAG	0	Agreement EDI test	A	Active	100.0000			EA
Eastern Sales Region	8484	AC1	0	test 420001	A	Active	100.0000		30.0000	EA
Eastern Sales Region	8484	AV1	0	test 420001	A	Active	100.0000		30.0000	EA
Eastern Sales Region	8484	AV_1	0	test shipp to 4343	A	Active	100.0000		30.0000	EA
Eastern Sales Region	8484	A_C	0	Test RMA	A	Active	100.0000		30.0000	EA
Eastern Sales Region	4242	A_V	0	Test RMA VMI	A	Active	100.0000		30.0000	EA
Eastern Sales Region	8484	ADV1	0	Test	A	Active	100.0000	5.0000	30.0000	EA

## 10.2 One View Outbound Inventory Valuation Inquiry (P42I271)

Access the One View Outbound Inventory Valuation Inquiry application (P42I271) on the Outbound Inventory Inquiries (G42I20) menu. Use One View Outbound Valuation Inquiry to query cost and revenue analysis and create outbound inventory valuation inquiry reports. One View Outbound Valuation Inquiry uses the Outbound Inventory Valuation Inquiry business view (V42I271), which include columns from the Outbound Inventory Agreement Acknowledge table (F42I02), Outbound Inventory

Agreement Transaction File table (F42I015), Outbound Inventory Agreement Master table (F42I010), and the Outbound Inventory Agreement Detail table (F42I011).

This application provides the ability to create and run reports to analyze cost and revenue associated with outbound inventory transactions.

## 10.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 10.2.1.1 Default

#### **Sold To**

Use this processing option to specify the default Sold To value that appears in the application.

#### **Ship To**

Use this processing option to specify the default Ship To value that appears in the application.

### 10.2.1.2 Process

#### **1. As If Primary UOM**

Use this processing option to specify the default As If Primary Unit Of Measure that appears in the application.

#### **2. As If Secondary UOM**

Use this processing option to specify the default As If Secondary Unit Of Measure that appears in the application.

#### **3. As If Currency Code**

Use this processing option to specify the default As If Currency Code that appears in the application.

The system uses the As If Primary UOM, As if Secondary UOM, and the As If Currency Code values to convert quantities and currencies to be used by the application.

#### **4. Cost used for Valuation**

Use this processing option to specify how the system processes the cost to be used for Value of Inventory for Supplier. Values are

**Blank:** Transfer Cost from the original sales order

**1:** Cost from the supplying branch/plant of the original sales order

**2:** Cost from the outbound branch/plant.

### 10.2.1.3 Versions

#### **1. One View Outbound Inventory Agreement Inquiry (P42I270)**

Use this processing option to identify the version of the One View Outbound Agreement Inquiry application (P42I270) when accessed from the Form menu.

If you leave this processing option blank, the system uses the version ZJDE0001.

**2. One View Outbound Inventory Consumption Inquiry (P42I272)**

Use this processing option to identify the version of the One View Outbound Inventory Consumption Inquiry (P42I272) when accessed from the Form menu.

If you leave this processing option blank, the system uses the version ZJDE0001.

**10.2.2 Special Processing**

The system extracts and displays the month and year from important dates to filter information and create reports.

For the Outbound Inventory Valuation Analysis by Item report, the system requires a single item to filter information and design reports for the specified item.

For the Value and Age of Inventory by Item and Customer report, the system requires a single item and a single customer to filter information and design reports for the specified item and customer.

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**Note:** For calculating inventory valuation, the system uses the values you enter in the processing options, but for calculating profit, the system uses the actual sales amounts from vendor managed or consigned inventory sales orders.

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**10.2.3 Reports**

The reports delivered with the One View Outbound Inventory Valuation Inquiry application are:

- Outbound Inventory Valuation Analysis by Item
- Value and Age of Inventory by Item and Customer
- Outbound Inventory Valuation Analysis by Customer (Release 9.1 Update)

**10.2.3.1 Outbound Inventory Valuation Analysis by Item**

The Outbound Inventory Valuation Analysis by Item report enables you to analyze cost and revenue associated with outbound inventory transactions. The report contains the following components:

Component	Description
Quantity On Hand vs Target Inventory by Period (bar graph)	This graph enables you to review and compare the quantity available for consumption and target inventory level at the customers' location for a given period.
Cost vs Revenue by Agreement (bar graph)	This graph enables you to compare the cost and revenue generated for different outbound inventory agreements for a given period.
Summary of Cost and Revenue by Agreement and Period (table)	This table enables you to review and compare cost and revenue for different agreements for a given period.
Inventory Valuation Details Table (table)	This table describes inventory valuation details and lists quantity received year, quantity received month, item number, quantity received date, agreement number, quantity ordered, quantity on hand, target inventory, and cost and revenue.

### 10.2.3.2 Value and Age of Inventory by Item and Customer

The Value and Age of Inventory by Item and Customer report enables you to review value and age of outbound inventory at your customer's location. The report contains the following components:

Component	Description
Average Age of Inventory by Location (bar graph)	This graph enables you to review average age of inventory of an item at different customer locations.
Age of Inventory for Quantity On Hand by Location (bar graph)	This graph enables you to review age of inventory for the quantity available for consumption for an item at different customer locations.
Value of Inventory by Location (bar graph)	This graph enables you to review the value of inventory for an item at different customer locations.
Summary of Age of Inventory by Location (table)	This table enables you to review quantity available for consumption, average age of inventory and value of inventory for an item at different customer locations.
Age of Inventory Analysis Details Table	This table describes outbound inventory analysis and lists location, lot, quantity on hand, value of inventory, and differentiates quantity based on age of inventory.

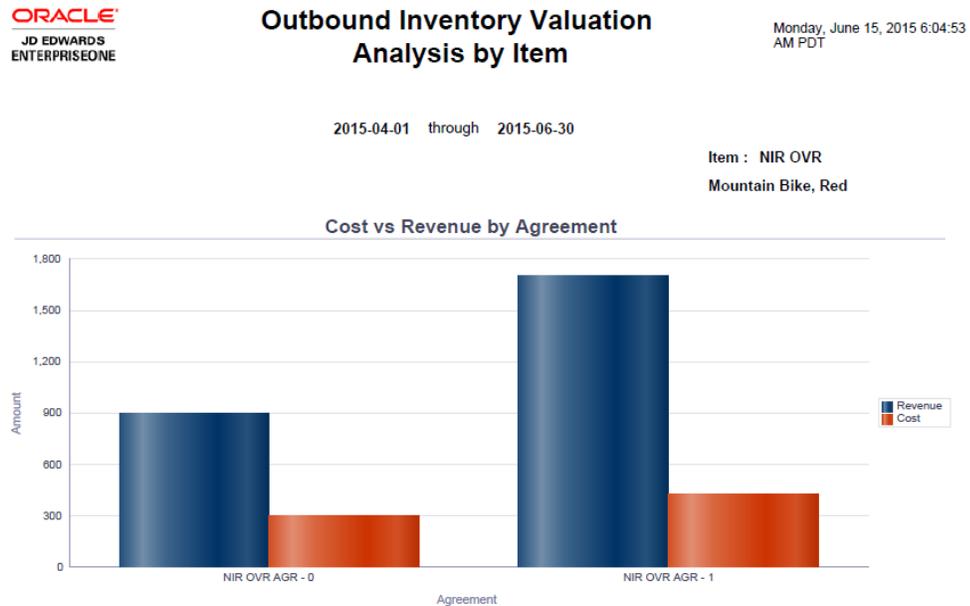
### 10.2.3.3 Outbound Inventory Valuation Analysis by Customer (Release 9.1 Update)

The Outbound Inventory Valuation Analysis by Customer report enables you to analyze outbound inventory sales value for different items and customers. The report contains the following components:

Component	Description
Top 10 Customers Based on Revenue (pie chart)	This chart enables you to view your top 10 customers in terms of revenue.
Profit by Fiscal Year and Fiscal Period (line graph)	This graph enables you to review your profit based on fiscal year over a period of time.
Valuation Analysis for Consigned Inventory Sales - 10 Items with Highest Sales value (bar graph)	This graph enables you to review the 10 items with the highest sales value for consigned inventory agreements.
Valuation Analysis for Consigned Inventory Sales - Distribution of Inventory Value by Item (bar graph)	This graph enables you to review the distribution of Value of Quantity on Hand, Value of Consumed Quantity, and Value of In-Transit Quantity for different items.
Valuation Analysis for Vendor Managed Inventory Sales - 10 Items with Highest Sales value (bar graph)	This graph enables you to review the 10 items with the highest sales value for VMI agreements.
Valuation Analysis for Vendor Managed Inventory Sales - Distribution of Inventory Value by Item (bar graph)	This graph enables you to review the distribution of Value of Quantity on Hand, Value of Consumed Quantity, and Value of In-Transit Quantity for different items.
Outbound Inventory Distribution Summary Table (table)	This table displays the profit and revenue values for different customers.

Component	Description
Outbound Inventory Distribution Details Table (table)	This table provides detailed analysis of the profit and revenue values for different customers and lists item number, agreement type, value of inventory on hand, value of inventory in transit, and value of inventory consumed for supplier and customer and currency code.

**Figure 10–4 Outbound Inventory Valuation Analysis by Item**



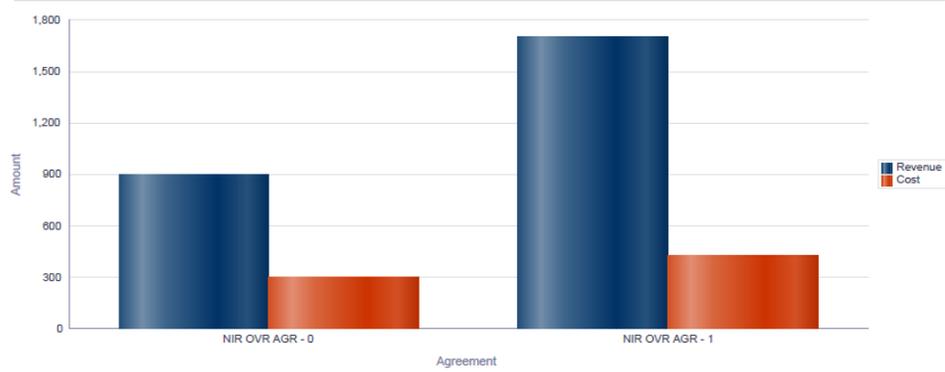
### Outbound Inventory Valuation Analysis by Item

Monday, June 15, 2015 6:04:53  
AM PDT

2015-04-01 through 2015-06-30

Item : NIR OVR  
Mountain Bike, Red

Cost vs Revenue by Agreement



### Outbound Inventory Valuation Analysis by Item

Monday, June 15, 2015 6:04:53  
AM PDT

2015-04-01 through 2015-06-30

Item : NIR OVR  
Mountain Bike, Red

Inventory Valuation Details Table

Received Year	Received Month	Item Number	Received Date	Agreement Number	Agreement Supplement	Quantity Ordered	Quantity On Hand	Target Inventory	UOM	Cost	Revenue	Currency
2015	4	NIR OVR	2015-04-09	NIR OVR AGR	1	25.0000	20.0000	250.0000	EA	125.00	500.00	USD
		Subtotal				25.0000	20.0000			125.00	500.00	
	5	NIR OVR	2015-05-15	NIR OVR AGR	1	50.0000	40.0000	250.0000	EA	250.00	1,000.00	USD
		Subtotal				50.0000	40.0000			250.00	1,000.00	
	6	NIR OVR	2015-06-15	NIR OVR AGR	0	50.0000	30.0000	400.0000	EA	250.00	750.00	USD
		NIR OVR	2015-06-15	NIR OVR AGR	0	10.0000	7.0000	400.0000	EA	50.00	150.00	USD
		NIR OVR	2015-06-15	NIR OVR AGR	1	10.0000	5.0000	250.0000	EA	50.00	200.00	USD
		Subtotal				70.0000	42.0000			350.00	1,100.00	
		Subtotal				145.0000	102.0000			725.00	2,600.00	
		Total				145.0000	102.0000			725.00	2,600.00	

**Figure 10-5 Value and Age of Inventory by Item and Customer**

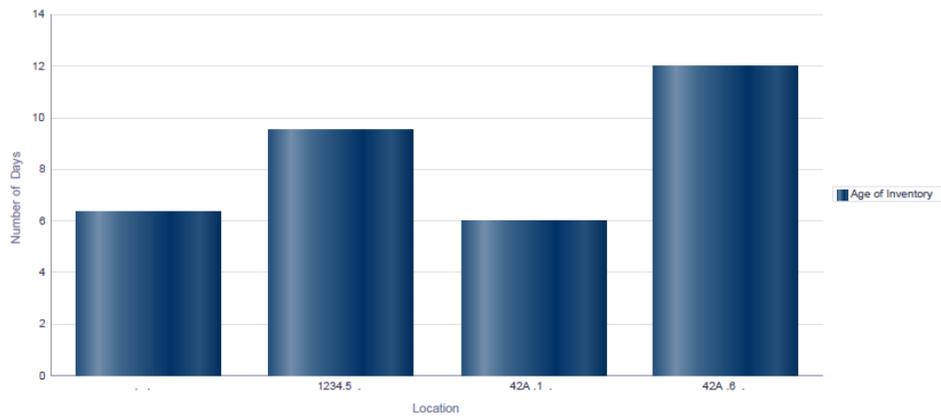


**Value and Age of Inventory by Item and Customer**

Tuesday, June 16, 2015  
11:02:24 PM PDT

Item: Dark Blue Printing Ink  
Customer: Universal Electricals

**Average Age of Inventory by Location**



**Value and Age of Inventory by Item and Customer**

Tuesday, June 16, 2015  
11:02:24 PM PDT

Item: Dark Blue Printing Ink  
Customer: Universal Electricals

**Summary of Age of Inventory by Location**

Currency: USD  
UOM: EA

			Quantity On Hand	Value of Inventory	Average Age of Inventory
1234.5	2015	6	600.0000	105,600.00	9.50
	Subtotal		600.0000	105,600.00	9.50
Subtotal			600.0000	105,600.00	9.50
42A.1	2015	6	0.0000	0.00	6.00
	Subtotal		0.0000	0.00	6.00
Subtotal			0.0000	0.00	6.00
42A.6	2015	5	0.0000	0.00	16.00
	Subtotal	6	0.0000	0.00	8.00
Subtotal			0.0000	0.00	12.00
Subtotal			0.0000	0.00	12.00
. .	2015	6	52,754.0000	35,484,176.00	6.33
	Subtotal		52,754.0000	35,484,176.00	6.33
Subtotal			52,754.0000	35,484,176.00	6.33
Total			53,354.0000	35,589,776.00	7.15



### Value and Age of Inventory by Item and Customer

Tuesday, June 16, 2015  
11:02:24 PM PDT

Item: Dark Blue Printing Ink  
Customer: Universal Electricals

Age of Inventory Analysis Details Table

Location	Lot	Quantity On Hand	Value of Inventory	Currency	Received Date	Quantity (0 - 5) Days	Quantity (6 - 10) Days	Quantity above 10 Days	UOM
1234.5	2	400.0000	70,400.0000	USD	2015-06-12	400.0000			EA
	Subtotal	400.0000				400.0000	0.0000	0.0000	
		200.0000	35,200.0000	USD	2015-06-01			200.0000	EA
	Subtotal	200.0000				0.0000	0.0000	200.0000	
42A.1				USD	2015-06-01			0.0000	EA
				USD	2015-06-12	0.0000			EA
				USD	2015-06-12	0.0000			EA
	Subtotal	0.0000				0.0000	0.0000	0.0000	
42A.6				USD	2015-05-31			0.0000	EA
				USD	2015-06-08		0.0000		EA
	Subtotal	0.0000				0.0000	0.0000	0.0000	
.	1	500.0000	88,000.0000	USD	2015-06-12	500.0000			EA
	Subtotal	500.0000				500.0000	0.0000	0.0000	
		500.0000	88,000.0000	USD	2015-06-03			500.0000	EA
				USD	2015-06-04			0.0000	EA
		3.0000		USD	2015-06-04			3.0000	EA
		100.0000	17,600.0000	USD	2015-06-10		100.0000		EA
		300.0000	52,800.0000	USD	2015-06-10		300.0000		EA
		1.0000	176.0000	USD	2015-06-10			1.0000	EA
		400.0000	70,400.0000	USD	2015-06-10		400.0000		EA
		500.0000	88,000.0000	USD	2015-06-12	500.0000			EA

Figure 10-6 Outbound Inventory Valuation Analysis by Customer



### Outbound Inventory Valuation Analysis by Customer

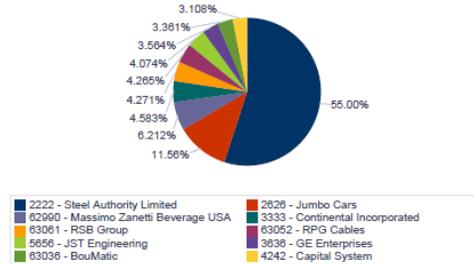
Friday, November 20, 2015  
1:01:13 AM PST

Currency: USD

2015

- Western Logistics
- Capital System
- Jack & Jill Pharmaceuticals
- Parts Emporium
- Steel Authority Limited
- Arabian Beverage Company
- Avon Cosmetics
- Massimo Zanetti Beverage USA
- Radio Flyer
- Sunrise Medical (US) LLC
- Nebraska Furniture Mart, Inc
- BouMatic
- Integrated Equipment (India) Pvt. Ltd
- RPG Cables
- RSB Group
- Continental Incorporated
- SRS Enterprises
- Elite cars
- Jumbo Cars
- GE Enterprises
- JST Engineering

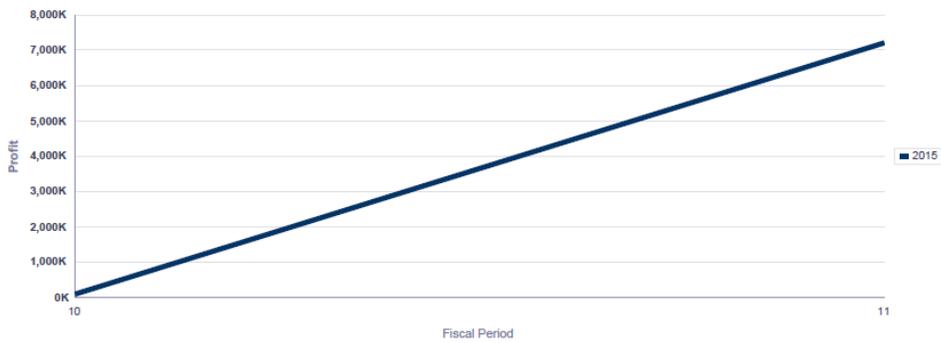
Top 10 Customers Based on Revenue



### Outbound Inventory Valuation Analysis by Customer

Friday, November 20, 2015  
1:01:13 AM PST

Profit by Fiscal Year and Fiscal Period

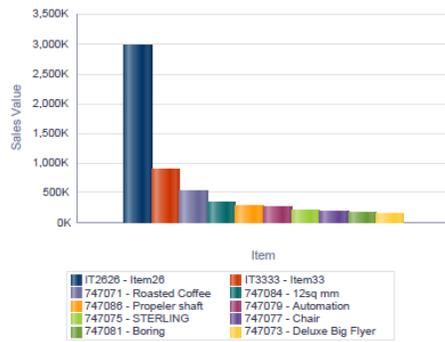


### Outbound Inventory Valuation Analysis by Customer

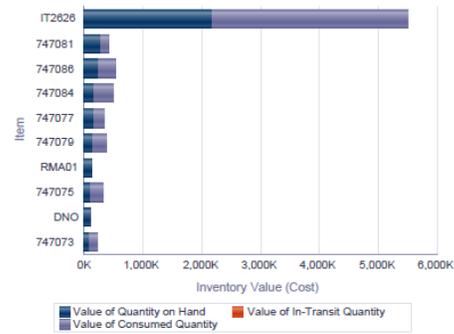
Friday, November 20, 2015  
1:01:13 AM PST

Valuation Analysis for Consigned Inventory Sales

10 Items with Highest Sales Value



Distribution of Inventory Value by Item

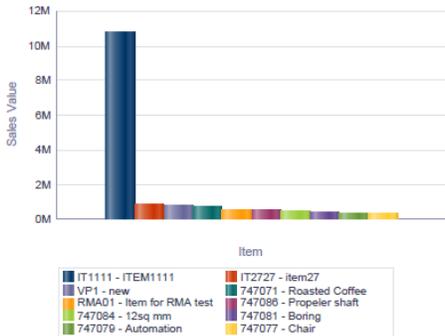


### Outbound Inventory Valuation Analysis by Customer

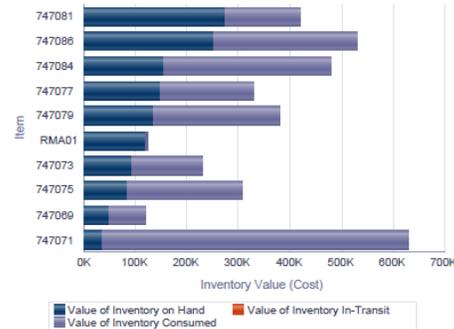
Friday, November 20, 2015  
1:01:13 AM PST

Valuation Analysis for Vendor Managed Inventory Sales

10 Items with Highest Sales Value



Distribution of Inventory Value by Item





### Outbound Inventory Valuation Analysis by Customer

Friday, November 20, 2015  
1:01:13 AM PST

**Outbound Inventory Distribution Summary Table**  
Currency: USD

					Profit	Revenue
BouMatic	Consigned Inventory Agreement	2015	11	Automation	-120000.0	260000.0
				Subtotal	-120000.0	260000.0
				Subtotal	-120000.0	260000.0
		Subtotal			-120000.0	260000.0
	Customer Owned VMI Agreement	2015	11	Automation	20000.0	400000.0
				Subtotal	20000.0	400000.0
				Subtotal	20000.0	400000.0
		Subtotal			20000.0	400000.0
		Subtotal			-100000.0	660000.0
	Jack & Jill Pharmaceuticals	Consigned Inventory Agreement			Mountain Bike, Red	0.0
				santosh outbound item	0.0	0.0
				new	0.0	0.0
				Test Item for RMA	0.0	0.0
				Subtotal	0.0	0.0
		Subtotal			0.0	0.0
2015		11	ovitem03	180.0	180.0	
			Mountain Bike, Red	16950.16	17980.16	
			new	65.0	65.0	
			Wheat Flour Packet	-6350.0	400.0	
		Test Item for RMA	36900.0	82800.0		
	Subtotal	47645.16	101405.16			
	10	Wheat Flour Packet	-1250.0	0.0		



### Outbound Inventory Valuation Analysis by Customer

Friday, November 20, 2015  
1:01:13 AM PST

**Outbound Inventory Distribution Details Table**

Item Number	Agreement Type	Value of Inventory On Hand for Supplier	Value of Inventory On Hand for Customer	Value of Inventory In-Transit for Supplier	Value of Inventory In-Transit for Customer	Value of Inventory Consumed for Supplier	Value of Inventory Consumed for Customer	Currency Code
DN01	Customer Owned VMI Agreement	55.55	1,200.00					USD
ITEM1	Consigned Inventory Agreement	420.00	700.00					USD
AGR	Consigned Inventory Agreement	420.00	1,050.00					USD
IC	Consigned Inventory Agreement	500.00	1,000.00					USD
DNO	Customer Owned VMI Agreement	200.00	2,000.00					USD
NK100	Consigned Inventory Agreement					400.0000	1,000.0000	USD
NK200	Consigned Inventory Agreement					500.0000	2,000.0000	USD
D1	Consigned Inventory Agreement	2.00						USD
RMA01	Consigned Inventory Agreement	24.00	248.00					USD
RMA01	Customer Owned VMI Agreement	24.00	112.00					USD
RMA01	Consigned Inventory Agreement	120.00	1,230.00					USD
RMA01	Customer Owned VMI Agreement	180.00	840.00					USD
RMA01	Consigned Inventory Agreement	120.00	1,230.00					USD
RMA01	Customer Owned VMI Agreement	120.00	560.00					USD
RMA01	Consigned Inventory Agreement	240.00	2,460.00					USD
RMA01	Customer Owned VMI Agreement	240.00	1,120.00					USD
RMA01	Consigned Inventory Agreement	24.00	248.00					USD
RMA01	Customer Owned VMI Agreement	24.00	112.00					USD
V_DUAL	Consigned Inventory Agreement					1,250.0000	4,000.0000	USD
V_DUAL	Customer Owned VMI Agreement					1,250.0000	4,000.0000	USD
5252	Consigned Inventory Agreement					20.0000	10.0000	USD
DNOR	Consigned Inventory Agreement					3,000.0000	5,000.0000	USD
NORMAL	Consigned Inventory Agreement						630.0000	USD

## 10.3 One View Outbound Inventory Consumption Inquiry (P42I272)

Access the One View Outbound Inventory Consumption Inquiry application (P42I272) on the Outbound Inventory Inquiries (G42I20) menu. Use One View Outbound Inventory Consumption Inquiry to query outbound inventory consumption information and create outbound inventory consumption inquiry reports. One View Outbound Inventory Consumption Inquiry uses the One View Outbound Inventory Consumption Inquiry business view (V42I272), which include columns from the Outbound Inventory Agreement Acknowledge table (F42I02), Outbound Inventory Agreement Transaction File table (F42I015), Outbound Inventory Agreement Master

table (F42I010), Outbound Order Consumption Report File table (F42I03), Item Master table (F4101), and the Outbound Inventory Agreement Detail table (F42I011).

This application provides the ability to create and run reports to analyze consumption of outbound inventory from your customers' locations, and replenishment and billing order information.

## 10.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 10.3.1.1 Default

#### **Agreement Number**

Use this processing option to specify the default agreement number that appears in the application.

#### **Agreement Supplement**

Use this processing option to specify the default agreement supplement number that appears in the application.

#### **Item Number**

Use this processing option to specify the default item number that appears in the application.

#### **Sold To**

Use this processing option to specify the default Sold To value that appears in the application.

#### **Ship To**

Use this processing option to specify the default Ship To value that appears in the application.

### 10.3.1.2 Process

#### **1. As If Primary UOM**

Use this processing option to specify the default As If Primary Unit Of Measure that appears in the application.

#### **2. As If Secondary UOM**

Use this processing option to specify the default As If Secondary Unit Of Measure that appears in the application.

#### **3. As If Currency Code**

Use this processing option to specify the default As If Currency Code that appears in the application.

### 10.3.1.3 Versions

#### **1. One View Outbound Inventory Agreement Inquiry (P42I270)**

Use this processing option to identify the version of the One View Outbound Agreement Inquiry application (P42I270) when accessed from the Form menu.

If you leave this processing option blank, the system uses version ZJDE0001.

**2. One View Outbound Inventory Valuation Inquiry (P42I271)**

Use this processing option to identify the version of the One View Outbound Inventory Valuation Inquiry (P42I271) program when accessed from the Form menu.

If you leave this processing option blank, the system uses version ZJDE0001.

**10.3.2 Special Processing**

The system extracts and displays the month and year from important dates to filter information and create reports.

For the Consumption Analysis by Customer report, the system requires a single customer to filter information and design reports for the specified customer.

For the Received Quantity, Consumption and Revenue Analysis by Item report, the system requires a single item to filter information and design reports for the specified item.

**10.3.3 Reports**

The reports delivered with the One View Outbound Inventory Consumption Inquiry application are:

- Consumption Analysis by Customer
- Received Quantity, Consumption and Revenue Analysis by Item
- Outbound Sales Analysis (Release 9.1 Update)

**10.3.3.1 Consumption Analysis by Customer**

The Consumption Analysis by Customer report enables you to review outbound inventory consumption patterns by your customers. The report contains the following components:

<b>Component</b>	<b>Description</b>
Quantity Consumed Vs Consumption Value by Item (bar graph)	This graph enables you to review and compare quantity and value of outbound inventory consumed for different items sold to a customer.
5 Items with Highest Consumptions (bar graph)	This graph enables you to review 5 items with highest consumption in terms of quantity.
5 Items with Lowest Consumptions (bar graph)	This graph enables you to review 5 items with lowest consumptions in terms of quantity.
5 Items with Highest Consumption Value (bar graph)	This graph enables you to review 5 items with highest consumption in terms of inventory value.
5 Items with Lowest Consumption Value (bar graph)	This graph enables you to review 5 items with lowest consumption in terms of inventory value.
Quantity Consumed by Item (pie chart)	This chart enables you to review the ratio of quantities of different items consumed by a customer.
Summary of Quantity Consumed and Consumption Value by Item and Period (table)	This table enables you to review and compare the quantity and value of outbound inventory consumed by a customer for different items.

Component	Description
Consumption Analysis Details Table (table)	This table describes consumption pattern and lists quantity consumption year, quantity consumption month, item number, quantity consumed and the value of consumed inventory.

### 10.3.3.2 Received Quantity, Consumption and Revenue Analysis by Item

The Received Quantity, Consumption and Revenue Analysis by Item report enables you to analyze cost and revenue for different items you sell to a customer. The report contains the following components:

Component	Description
Received Quantity vs Consumed Quantity by Period (line chart)	This chart enables you to review and compare quantity received and quantity consumed for an item over a period of time.
Received Quantity vs Consumed Quantity by Customer (bar graph)	This graph enables you to compare quantity of an item received and quantity consumed by different customers over a given period.
Cost vs Revenue by Customer (bar graph)	This graph enables you to compare and review cost incurred and revenue generated by selling an item to different customers.
Summary of Received Cost and Consumption Price by Item and Period (table)	This table compares the cost of outbound inventory received and the revenue generated by the sale of the outbound inventory at your customer's location.
Outbound Consumption Analysis Detail Table (table)	This table describes and compares consumption and shipped inventory and lists quantity consumption date, customer, item number, agreement number, quantity received, quantity consumed, quantity received cost and the value of inventory consumed.

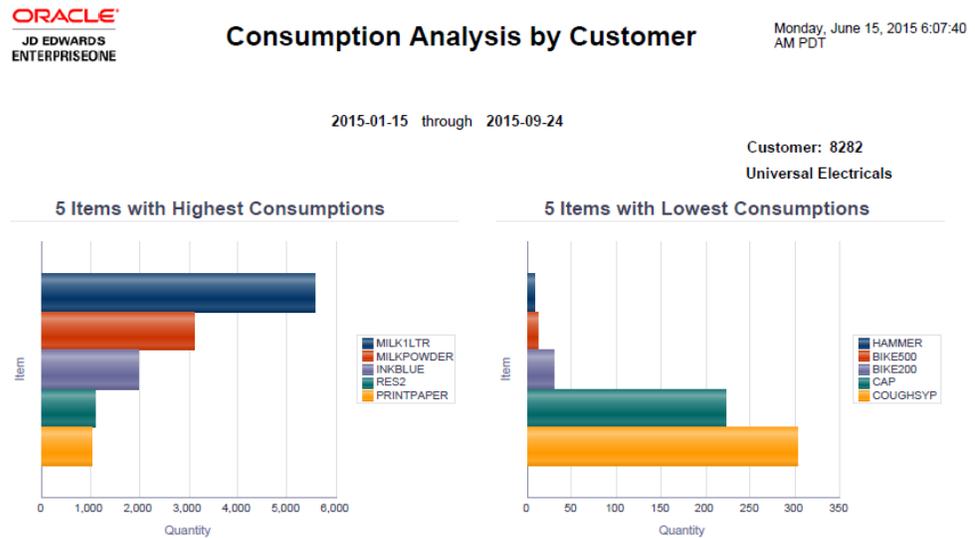
### 10.3.3.3 Outbound Sales Analysis (Release 9.1 Update)

The Outbound Sales Analysis report enables you to analyze sales values for consigned and customer owned vendor managed inventory transactions. The report contains the following components:

Component	Description
Top 3 Regions Based on Sales	This chart enables you to view your top 3 regions in terms of outbound inventory sales values.
Percentage of Consigned Inventory Sales by Region (pie chart)	This chart enables you to review the distribution of consigned inventory sales in different regions.
Percentage of Customer Owned VMI Sales by Region (pie chart)	This chart enables you to review the distribution of customer owned VMI sales in different regions.
Top 10 Customers Based on Consigned Inventory Sales (bar graph)	This graph enables you to view your top 10 customers in terms of consigned inventory sales value.

Component	Description
Top 10 Customers Based on Customer Owned VMI Sales (bar graph)	This graph enables you to view your top 10 customers in terms of customer owned VMI sales value.
Top 10 Items Based on Consigned Inventory Sales (bar graph)	This graph enables you to view your top 10 items in terms of consigned inventory sales value.
Top 10 Items Based on Customer Owned VMI Sales (bar graph)	This graph enables you to view your top 10 items in terms of customer owned VMI sales value.
Consigned Inventory and Customer Owned Sales Value by Item (pie chart)	This chart enables you to review the distribution of consigned inventory and customer owned VMI sales for different items.
Summary of Consigned Inventory and Customer Owned Sales by Region (table)	This table enables you to review consigned inventory and customer owned VMI sales values for different regions.
Outbound Sales Analysis Detail Table (table)	This table provides details of outbound inventory sales analysis and lists agreement type, sales region, customer name, item number, and sales value.

**Figure 10–7 Consumption Analysis by Customer Report**





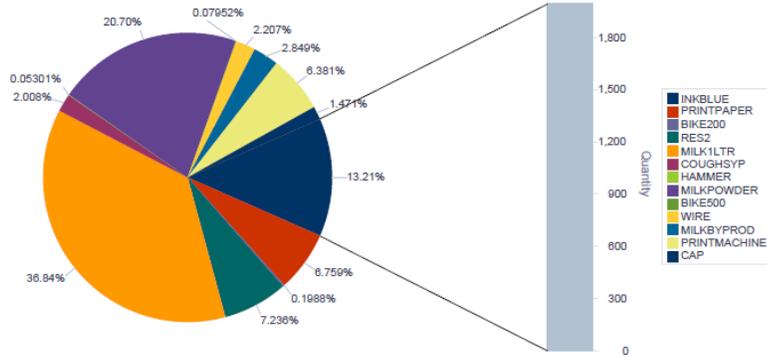
### Consumption Analysis by Customer

Monday, June 15, 2015 6:07:40 AM PDT

2015-01-15 through 2015-09-24

Customer: 8282  
Universal Electricals

Quantity Consumed by Item



### Consumption Analysis by Customer

Monday, June 15, 2015 6:07:40 AM PDT

2015-01-15 through 2015-09-24

#### Summary of Quantity Consumed and Consumption Value by Item and Period

Currency: USD  
UOM: EA

Customer: 8282  
Universal Electricals

Item	Year	UOM	Quantity Consumed	Consumption Value
INKBLUE	2015	6	1,492.0000	87,472.00
		7	500.0000	0.00
		8	2.0000	352.00
	Subtotal		1,994.0000	87,824.00
Subtotal		1,994.0000	87,824.00	
PRINTPAPER	2015	6	520.0000	27,550.00
		9	500.0000	0.00
	Subtotal		1,020.0000	27,550.00
Subtotal		1,020.0000	27,550.00	
BIKE200	2015	6	30.0000	360.00
		Subtotal		30.0000
Subtotal		30.0000	360.00	
RES2	2015	6	1,062.0000	36,036.00
		Subtotal		1,062.0000
Subtotal		1,062.0000	36,036.00	
MILK1LTR	2015	6	5,560.0000	42,900.00

Figure 10-8 Received Quantity, Consumption and Revenue Analysis by Item Report



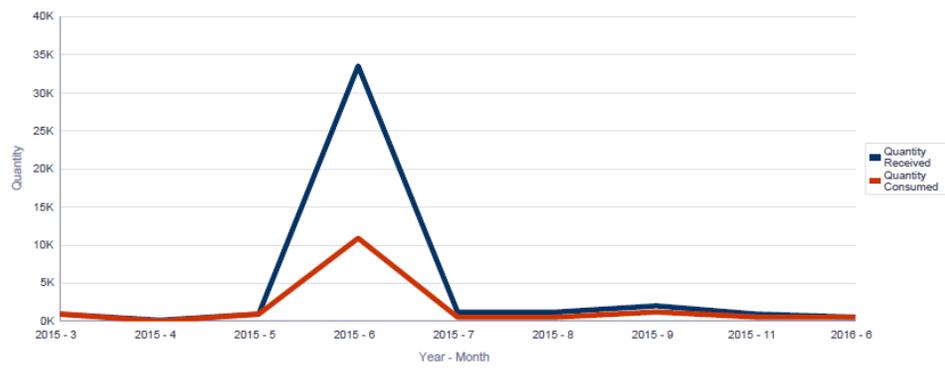
### Received Quantity, Consumption and Revenue Analysis by Item

Monday, June 15, 2015 6:38:55 AM PDT

2013-01-01 through 2017-12-31

Item: INKBLUE  
Dark Blue Printing Ink

Received Quantity vs Consumed Quantity by Period



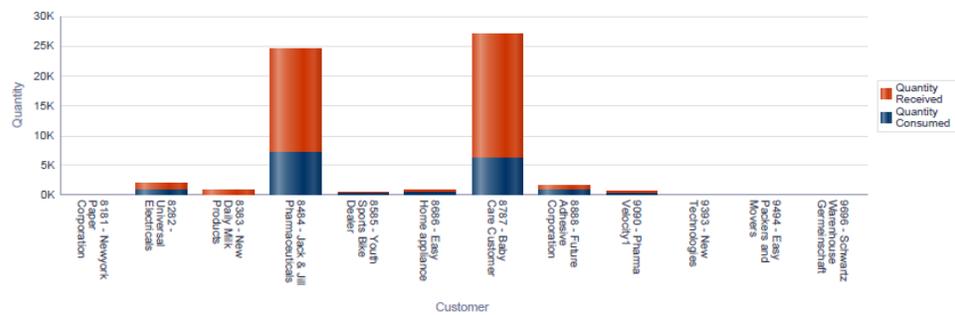
### Received Quantity, Consumption and Revenue Analysis by Item

Monday, June 15, 2015 6:38:55 AM PDT

2013-01-01 through 2017-12-31

Item: INKBLUE  
Dark Blue Printing Ink

Received Quantity vs Consumed Quantity by Customer





## Received Quantity, Consumption and Revenue Analysis by Item

Monday, June 15, 2015 6:38:55 AM PDT

2013-01-01 through 2017-12-31

### Summary of Received Cost and Consumption Price by Item and Period

UOM: EA  
Currency: USD

Item: INKBLUE  
Dark Blue Printing Ink

				Quantity Received	Received Cost	Quantity Consumed	Consumption Price
9494	Easy Packers and Movers	2015	8	60.0000	600.00	22.0000	1,130.00
		Subtotal		60.0000	600.00	22.0000	1,130.00
Subtotal				60.0000	600.00	22.0000	1,130.00
8888	Future Adhesive Corporation	2015	6	62.0000	5,390.00	25.0000	186,492.00
			7	40.0000	3,080.00	36.0000	138,240.00
		Subtotal	9	720.0000	55,440.00	685.0000	2,488,320.00
Subtotal				822.0000	63,910.00	746.0000	2,813,052.00
8585	Youth Sports Bike Dealer	2015	8	222.0000	19,536.00	222.0000	17,094.00
		Subtotal		222.0000	19,536.00	222.0000	17,094.00
Subtotal				222.0000	19,536.00	222.0000	17,094.00
9696	Schwartz Warenhouse Gemeinschaft	2015	8	20.0000	200.00	8.0000	420.00
		Subtotal		20.0000	200.00	8.0000	420.00
Subtotal				20.0000	200.00	8.0000	420.00
8484	Jack & Jill Pharmaceuticals	2015	3	1,001.0000	77,077.00	1,001.0000	66,066.00
			6	11,960.0000	391,820.00	3,806.0000	220,184.00

Figure 10-9 Outbound Sales Analysis



## Outbound Sales Analysis

Friday, November 20, 2015 1:00:25 AM PST

Currency: USD

### Top 3 Regions Based on Sales

Northeast Region



Southeast Region



Northwest Region

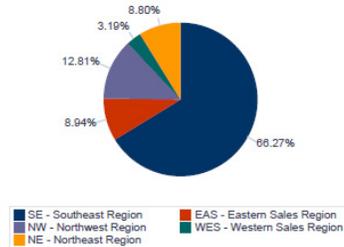


### Outbound Sales Analysis

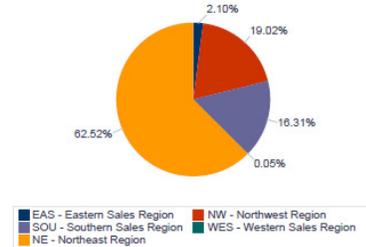
Friday, November 20, 2015  
1:00:25 AM PST

Currency: USD

Percentage of Consigned Inventory Sales by Region



Percentage of Customer Owned VMI Sales by Region

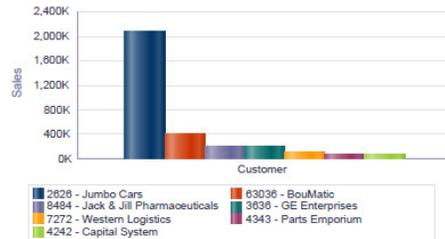


### Outbound Sales Analysis

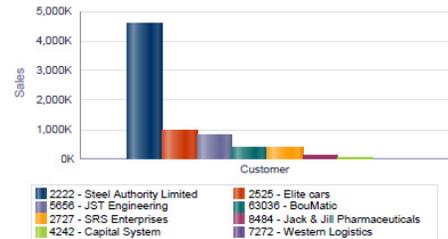
Friday, November 20, 2015  
1:00:25 AM PST

Currency: USD

Top 10 Customers Based on Consigned Inventory Sales



Top 10 Customers Based on Customer Owned VMI Sales

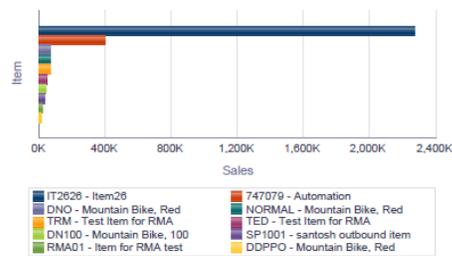


### Outbound Sales Analysis

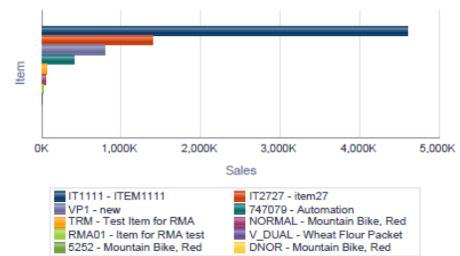
Friday, November 20, 2015  
1:00:25 AM PST

Currency: USD

Top 10 Items Based on Consigned Inventory Sales



Top 10 Items Based on Customer Owned VMI Sales



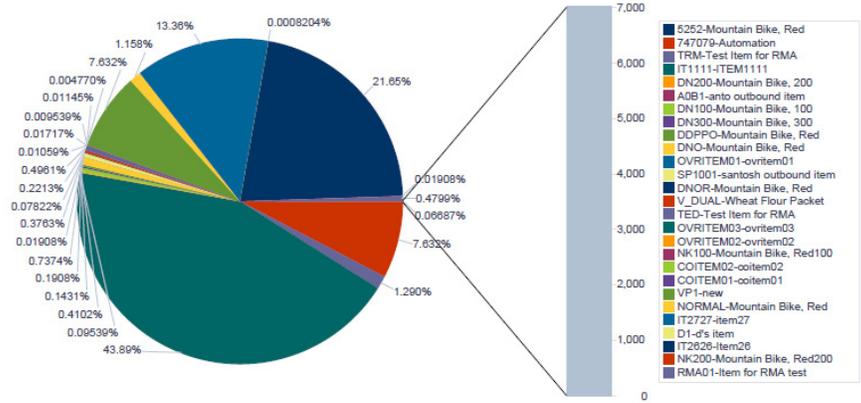


### Outbound Sales Analysis

Friday, November 20, 2015  
1:00:25 AM PST

Currency: USD

Consigned Inventory and Customer Owned VMI Sales Value by Item



### Outbound Sales Analysis

Friday, November 20, 2015  
1:00:25 AM PST

Summary of Consigned Inventory and Customer Owned VMI Sales by Region

Currency: USD

			Sales
Western Sales Region	Consigned Inventory Agreement	ovritem01	950.00
		Mountain Bike, Red	27,000.00
		Mountain Bike, 200	10,000.00
		Mountain Bike, Red200	2,000.00
		Mountain Bike, 300	15,000.00
		coitem02	600.00
		Mountain Bike, 100	43,000.00
		Mountain Bike, Red100	1,000.00
	Subtotal		99,550.00
	Customer Owned VMI Agreement	ovritem01	1,050.00
		Mountain Bike, Red	1,200.00
		coitem01	500.00
		coitem02	600.00
Subtotal		3,350.00	
Subtotal		102,900.00	
Northwest Region	Consigned Inventory Agreement	Automation	400,000.00
		Subtotal	400,000.00
	Customer Owned VMI Agreement	Automation	400,000.00
		item27	1,000,000.00
	Subtotal		1,400,000.00
Subtotal		1,800,000.00	
Northeast Region	Consigned Inventory Agreement	Mountain Bike, Red	75,000.00



### Outbound Sales Analysis

Friday, November 20, 2015  
1:00:25 AM PST

Outbound Sales Analysis Detail Table

Outbound Agreement Type	Outbound Agreement Type Description	Sales Region	Sales Region Name	Customer	Customer Name	Item Number	Item Number Description	Sales Value	Currency
V	Customer Owned VMI Agreement	EAS	Eastern Sales Region	8484	Jack & Jill Pharmaceuticals	V_DUAL	Wheat Flour Packet	2,000.00	USD
				8484	Jack & Jill Pharmaceuticals	V_DUAL	Wheat Flour Packet	2,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	5252	Mountain Bike, Red	1,000.00	USD
				4242	Capital System	V_DUAL	Wheat Flour Packet	4,000.00	USD
				4242	Capital System	D1	d's item	1.00	USD
				4242	Capital System	D1	d's item	39.00	USD
				8484	Jack & Jill Pharmaceuticals	V_DUAL	Wheat Flour Packet	2,000.00	USD
				8484	Jack & Jill Pharmaceuticals	V_DUAL	Wheat Flour Packet	400.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	4,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	8,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	4,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	22,400.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	8,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	12,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	4,000.00	USD
				8484	Jack & Jill Pharmaceuticals	TRM	Test Item for RMA	4,800.00	USD
				4242	Capital System	RMA01	Item for RMA test	5,600.00	USD



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# One View Reporting for Procurement and Subcontract Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 11.1, "One View Purchase Order Receipts Inquiry (P43260)"
- Section 11.2, "One View Purchase Order Inquiry (P43261)"
- Section 11.3, "One View Subcontract Inquiry (P43262)"
- Section 11.4, "One View Purchase Order Vouchers Payment Inquiry (P43263)"
- Section 11.5, "One View Backordered Items Not Received Inquiry (P43264)"
- Section 11.6, "One View Simple Procurement Inquiry (P43265)"
- Section 11.7, "One View Supplier Cost Analysis Inquiry (P43266)"
- Section 11.8, "One View Requisition Self Service Inquiry (P43267)"

## 11.1 One View Purchase Order Receipts Inquiry (P43260)

Access the One View Purchase Order Receipts Inquiry application (P43260) on the Purchasing Inquiries (G43A112) menu. Use One View Purchase Order Receipts Inquiry to query purchase order receipt details. One View Purchase Order Receipts Inquiry uses the One View PO Receipts Inquiry - F43121/F4311/F4102 business view (V43260A), which includes columns from the Purchase Order Receiver File (F43121), Purchase Order Detail table (F4311), and the Item Branch table (F4102). The F43121 is also used to retrieve only receipt records (Match Type = 1). One View PO Receipt Inquiry provides a quality analysis of items received, stocked, and dispositioned over a period, by item and by supplier. Along with this historical view, you have the ability to analyze the amount pending to be vouchered over a series of filter criteria. This abundance of data can assist the purchasing/accounts payable department to evaluate goods from a particular supplier and analysis trends for financial payment.

### 11.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 11.1.1.1 Defaults

#### 1. Branch Plant

Specify the branch plant that you want the system to use as the default value for filtering Purchase Order Receipt lines.

#### 2. As If Currency

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Purchase Order Receipts Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

#### 3. As Of Date

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system uses the system date.

### 11.1.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### 11.1.1.3 Versions

#### 1. One View Purchase Order Inquiry (P43261)

Specify the version of the One View Purchase Order Inquiry application (P43261) the system uses to access the Purchase Order Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Subcontract Inquiry (P43262)

Specify the version of the One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Purchase Order Vouchers Payment Inquiry (P43263)

Specify the version of the One View Purchase Order Vouchers Payment Inquiry application (P43263) the system uses to access the Purchase Order Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 4. One View Backordered Items Not Received Inquiry (P43264)

Specify the version of the One View Backordered Items Not Received Inquiry application (P43264) the system uses to access the Backordered Items Not Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **5. One View Simple Procurement Inquiry (P43265)**

Specify the version of the One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **6. One View Supplier Cost Analysis Inquiry (P43266)**

Specify the version of the version of One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **7. One View Requisition Self Service Inquiry (P43267)**

Specify the version of the One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

### **11.1.2 Special Processing**

This application only selects receipt records (MATC=1) from the F43121. The fiscal year, period, and century are determined from the receipt date.

To provide for the reporting and summing of quantities across lines, One View Purchase Order Receipts Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Purchase Order Receipts Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

### **11.1.3 Reports**

The reports delivered with the One View Purchase Order Receipts Inquiry application are:

- Quantity Analysis by Fiscal Period
- Quantity Analysis by Item
- Quantity Analysis by Supplier
- Received Not Vouchered by Company
- Received Not Vouchered by Fiscal Period
- Received Not Vouchered by Item
- Received Not Vouchered by Supplier
- Purchase Order Receipts Analysis

#### **11.1.3.1 Quantity Analysis by Fiscal Period**

The Quantity Analysis by Fiscal Period report enables you to review the percentage of items stocked in each fiscal period. You can also compare and analyze quantity received, quantity stocked, and quantity dispositioned (sum of quantity returned,

quantity rejected, quantity scrapped, quantity reworked, and quantity adjusted) in each fiscal period. It contains these report components:

- Quantity Received, Quantity Stocked, and Quantity Dispositioned by Fiscal Period (bar graph)
- Quantity Disposition Percentage by Fiscal Period (pie chart)
- Quantity Analysis Summary - By Fiscal Period and Branch Plant (table)
- Quantity Analysis Details Table (This table includes the calculated field, Quantity Disposition Percentage, which is quantity dispositioned divided by quantity received.)

**Release 9.1 Update**

The Quantity Analysis Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

**11.1.3.2 Quantity Analysis by Item**

The Quantity Analysis by Item report enables you to review the percentage of items stocked. Use this report to compare and analyze the quantity received, quantity stocked, and quantity dispositioned for each item. The report contains these report components:

- Quantity Received, Quantity Stocked, and Quantity Dispositioned by Item (bar graph)
- Quantity Disposition Percentage by Item (pie chart)
- Quantity Analysis Summary - By Item and Branch Plant (table)
- Quantity Analysis Details Table

**Release 9.1 Update**

The Quantity Analysis Details table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.3 Quantity Analysis by Supplier

The Quantity Analysis by Supplier report enables you to review the percentage of items stocked that are provided by each supplier. Use this report to compare and analyze the quantity received, quantity stocked, and quantity dispositioned for each supplier. This report contains these report components:

- Quantity Received, Quantity Stocked, and Quantity Dispositioned by Supplier (bar graph)
- Quantity Disposition Percentage by Supplier (pie chart)
- Quantity Analysis Summary - By Supplier and Branch Plant (table)
- Quantity Analysis Details Table

#### Release 9.1 Update

The Quantity Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.4 Received Not Vouchered by Company

The Received Not Vouchered by Company report enables you to review the percentage of receipt amounts pending to be vouchered at the company level. Use this report to analyze the amount pending to be vouchered against the amount received at the branch level. This report contains these report components:

- Amount Received vs. Amount Not Vouchered by Branch Plant (bar graph)
- Amount Not Vouchered Percentage by Company (pie chart)
- Received Not Vouchered Summary - By Branch Plant and Company (table)
- Received Not Vouchered Details Table

#### Release 9.1 Update

The Received Not Vouchered Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.5 Received Not Vouchered by Fiscal Period

The Received Not Vouchered by Fiscal Period report enables you to review the percentage of receipt amounts pending to be vouchered for each fiscal period. Use this report to analyze the amount pending to be vouchered against the amount received in each fiscal period. This report contains these report components:

- Amount Received vs. Amount Not Vouchered by Fiscal Period (bar graph)
- Amount Not Vouchered Percentage by Fiscal Period (pie chart)
- Received Not Vouchered Summary - By Fiscal Period and Company (table)
- Received Not Vouchered Details Table

#### Release 9.1 Update

The Received Not Vouchered Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.6 Received Not Vouchered by Item

The Received Not Vouchered by Item report enables you to review the percentage of receipt amounts pending to be vouchered at the item level. Use this report to analyze amount pending to be vouchered against the amount received at the item level. The report contains these report components:

- Amount Received vs. Amount Not Vouchered by Item (bar graph)
- Amount Not Vouchered Percentage by Item (pie chart)
- Received Not Vouchered Summary - By Item and Company (table)
- Received Not Vouchered Details Table

#### Release 9.1 Update

The Received Not Vouchered Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.7 Received Not Vouchered by Supplier

The Received Not Vouchered by Supplier report enables you to review the percentage of receipt amounts pending to be vouchered by supplier. Use this report to analyze the amount pending to be vouchered against the amount received for each supplier. This report contains these report components:

- Amount Received vs. Amount Not Vouchered by Supplier (bar graph)
- Amount Not Vouchered Percentage by Supplier (pie chart)
- Received Not Vouchered Summary - By Supplier and Company (table)
- Received Not Vouchered Details Table

#### Release 9.1 Update

The Received Not Vouchered Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

### 11.1.3.8 Purchase Order Receipts Analysis

The Purchase Order Receipts Analysis report provides complete control over the information shown on the gauges, graphs, charts, and tables. Select one of the suppliers on the gauges to display information related to that specific supplier. The purpose of this report is to provide some key metrics from the other reports in one cumulative view of quantity analysis and received not vouchered of goods. The Purchase Order Receipts Analysis report contains these report components:

- Average Quantity Disposition by Supplier (gauges)
- 10 Suppliers with Highest Average Dispositioned Quantity (bar graph)
- Quantity Dispositioned by Supplier (pie chart)
- Quantity Received, Quantity Stocked, and Quantity Dispositioned by Item (horizontal bar graph)
- Top 10 Amount Not Vouchered by Period (horizontal bar graph)
- Amount Not Vouchered by Item (pie chart)
- Quantity Dispositioned by Branch Plant (donut chart)
- Amount Received vs. Amount Not Vouchered by Branch Plant
- Purchase Order Receipts Analysis Details Table

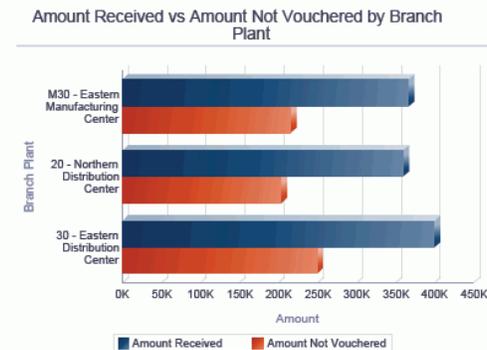
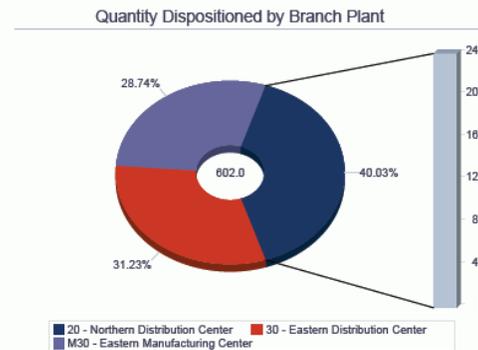
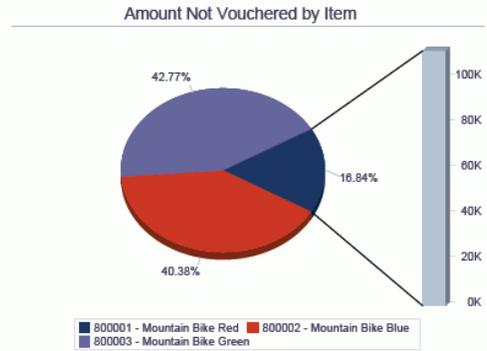
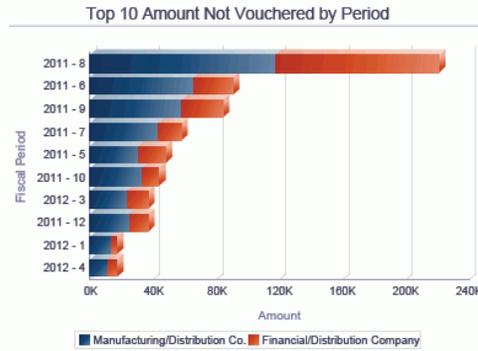
#### Release 9.1 Update

The Purchase Order Receipts Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	3rd Item Number
Application called	PO Receipts (P4312)
Form called	W4312F
Version called	ZJDE0001

Figure 11-1 Purchase Order Receipts Analysis Report





**Purchase Order Receipts Analysis Details Table**

Branch Plant	Supplier	Supplier Name	Item	Item Description	UOM	Quantity Received	Quantity Dispositioned	Quantity Stocked	Currency	Amount Not Vouchered	Amount Received
Northern Distribution Center	8031	Eastern Distribution Center	800001	Mountain Bike Red	EA	10.0000	0.0000	10.0000	USD	150.00	150.00
Northern Distribution Center	8031	Eastern Distribution Center	800001	Mountain Bike Red	EA	15.0000	0.0000	15.0000	USD	210.00	210.00
Northern Distribution	8031	Eastern Distribution	800002	Mountain Bike Blue	EA	10.0000	0.0000	10.0000	USD	160.00	160.00

## 11.2 One View Purchase Order Inquiry (P43261)

Access the One View Purchase Order Inquiry application (P43261) on the Purchasing Inquiries (G43A112) menu. Use One View Purchase Order Inquiry to see a broad view of items that are expected to be received over a period by supplier. One View Purchase Order Inquiry uses the One View PO Inquiry - F4311/F43121/F4301 Join business view (V43261A), which includes columns from the F4311, F43121, and the Purchase Order Header table (F4301). This application enables you to perform delivery analysis of a supplier based on actual received date and promised delivery date. This analysis assists the purchasing department in evaluating supplier trends and on time performance for the receipt of goods.

### 11.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 11.2.1.1 Defaults

##### 1. Branch Plant

Specify the branch plant that you want the system to use as the default value for filtering Purchase Order lines.

## **2. As If Currency**

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If Currency code on the One View Purchase Order Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

## **3. As Of Date**

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system uses the system date.

### **11.2.1.2 Process**

#### **1. Perform Primary UOM Quantity Conversions**

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

#### **2. Suppress Records Where Promised Delivery Date Is Less Than the Receipt Date**

Specify whether to suppress records where the Promised Delivery Date is less than the Receipt Date or the Receipt Date is blank.

Values are:

**Blank:** Do not suppress any records.

**1:** Suppress records where Promised Delivery Date is less than the Receipt Date.

### **11.2.1.3 Versions**

#### **1. One View Purchase Order Receipts Inquiry (P43260)**

Specify the version of the One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **2. One View Subcontract Inquiry (P43262)**

Specify the version of the One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **3. One View Purchase Order Vouchers Payment Inquiry (P43263)**

Specify the version of the One View Purchase Order Vouchers Payment Inquiry application (P43263) the system uses to access the Purchase Order Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**4. One View Backordered Items Not Received Inquiry (P43264)**

Specify the version of the One View Backordered Items Not Received Inquiry application (P43264) the system uses to access the Backordered Items Not Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**5. One View Simple Procurement Inquiry (P43265)**

Specify the version of the One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**6. One View Supplier Cost Analysis Inquiry (P43266)**

Specify the version of the One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**7. One View Requisition Self Service Inquiry (P43267)**

Specify the version of the One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**11.2.2 Special Processing**

This application only selects receipt records (MATC=1) from the F43121. The fiscal year, period, and century are determined from the promised delivery date.

To provide for the reporting and summing of quantities across lines, One View Purchase Order Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Purchase Order Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

The Suppress Records processing option enables the application to only display order lines that were received earlier than promised.

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**Note:** The Suppress Records processing option must be set when you run the BI Publisher reports for this application that include History in the name.

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The One View Purchase Order Inquiry form header contains a field called "As Of Aging Date." The system uses the value in this field to calculate the Expected Receipts Age in the grid. The Expected Receipts Age is the number of days between the Promised Delivery Date and the As Of Aging Date.

**11.2.3 Reports**

The reports delivered with the One View Purchase Order Inquiry Application are:

- Cost Variance by Purchase Order History

- Expected PO Receipts by Fiscal Period
- Expected PO Receipts by Item
- Expected PO Receipts by Supplier
- Purchase Order History by Fiscal Period
- Purchase Order History by Item
- Purchase Order History by Supplier
- Purchase Order Analysis

### 11.2.3.1 Cost Variance by Purchase Order History

The Cost Variance by Purchase Order History report enables you to compare and contrast the unit cost during creation of a purchase order and the unit cost during receipts. You can analyze the cost that was modified during the receipts and determine the cost variance for the item provided by the supplier. This report contains these report components:

- Purchase Order and Receipt Unit Cost by Supplier (bar graph)
- Cost Variance by Purchase Order History Details Table

#### Release 9.1 Update

The Cost Variance by Purchase Order History Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.2 Expected PO Receipts by Fiscal Period

The Expected PO Receipts by Fiscal Period report enables you to analyze the percentage of expected receipts quantity in a fiscal period. You can also compare the quantity ordered, quantity received, and expected receipts (expected shipments from the customers) quantity in a fiscal period. This report contains these report components:

- Quantity Ordered, Quantity Received, and Expected Receipt Quantity by Fiscal Year and Period (bar graph)
- Expected Receipt Quantity Summary - By Fiscal Year / Period and Company (table)
- Expected Receipt Quantity Percentage by Fiscal Year and Period (pie chart)
- Expected Purchase Order Receipts Details Table

#### Release 9.1 Update

The Expected Purchase Order Receipts Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Promised Date
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.3 Expected PO Receipts by Item

The Expected PO Receipts by Item report enables you to analyze the percentage of expected receipts quantity for each item and to compare quantity ordered, quantity received, and expected receipts quantity for each item. This report contains these report components:

- Quantity Ordered, Quantity Received and Expected Receipt Quantity by Item (bar graph)
- Expected Receipt Quantity Summary - By Item and Company (table)
- Expected Receipt Quantity Percentage by Item (pie chart)
- Expected Receipt Quantity Details Table

#### Release 9.1 Update

The Expected Receipt Quantity Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.4 Expected PO Receipts by Supplier

The Expected PO Receipts by Supplier report enables you to analyze the percentage of expected receipts quantity from a supplier and to compare quantity ordered, quantity received, and expected receipts quantity by supplier. This report contains these report components:

- Quantity Ordered, Quantity Received and Expected Receipt Quantity by Supplier (bar graph)
- Expected Receipt Quantity Summary - By Supplier and Company (table)
- Expected Purchase Order Receipts Percentage by Supplier (pie chart)
- Expected PO Receipts by Supplier Details Table

#### Release 9.1 Update

The Expected PO Receipts by Supplier Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.5 Purchase Order History by Fiscal Period

The Purchase Order History by Fiscal Period report enables you to analyze the percentage and number of orders that were received on or before the promised date. This report is based on fully received purchase orders and contains these report components:

- Purchase Order History by Fiscal Period (bar graph)
- Purchase Order History Percentage by Fiscal Period (pie chart)
- Purchase Order History by Fiscal Period Details Table

#### Release 9.1 Update

The Purchase Order History by Fiscal Period Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.6 Purchase Order History by Item

The Purchase Order History by Item report enables you to analyze the percentage and number of orders that were received on or before the promised date for each item. This report is based on fully received purchase orders and contains these report components:

- Purchase Order History by Item (bar graph)
- Purchase Order History Percentage by Item (pie chart)
- Purchase Order History by Item Details Table

#### Release 9.1 Update

The Purchase Order History by Item Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type

Functionality	Value
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.7 Purchase Order History by Supplier

The Purchase Order History by Supplier report enables you to analyze the percentage and number of orders that were received on or before the promised date from a supplier. This report is based on fully received purchase orders and contains these report components:

- Top Suppliers by Purchase Order History (bar graph)
- Top Suppliers by Purchase Order History Percentage by Supplier (pie chart)
- Top Suppliers by PO History Details Table

#### Release 9.1 Update

The Top Suppliers by PO History Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.2.3.8 Purchase Order Analysis

The Purchase Order Analysis report provides complete control over the information shown on the gauges, graphs, charts, and tables. By selecting a Branch/Plant or supplier on the report, you can change the data displayed in the report components. This report provides some key metrics from the other reports in one cumulative view to determine when orders will be filled, so you can inform customers or provide information to employees about item they ordered. This report also provides a comparison of the promised date and the receipt date. Use this report to analyze how well vendors meet their shipping schedules based on their history. This report contains these report components:

- Average Expected Receipts Quantity based on Supplier by Branch/Plant (gauges)
- Purchase Order Quantities by Branch Plant (horizontal bar graph)
- Expected PO Receipts Percentage by Supplier (pie chart)
- Average Expected Receipt Quantity Percentage by Item (pie chart)
- Top 10 Suppliers Based on Delivery Analysis (horizontal bar graph)
- Top 10 Expected Receipts by Age (horizontal bar graph)
- Top 10 Expected Receipt Quantity (bar graph)
- Top 10 Expected Receipts by Supplier (bar graph)

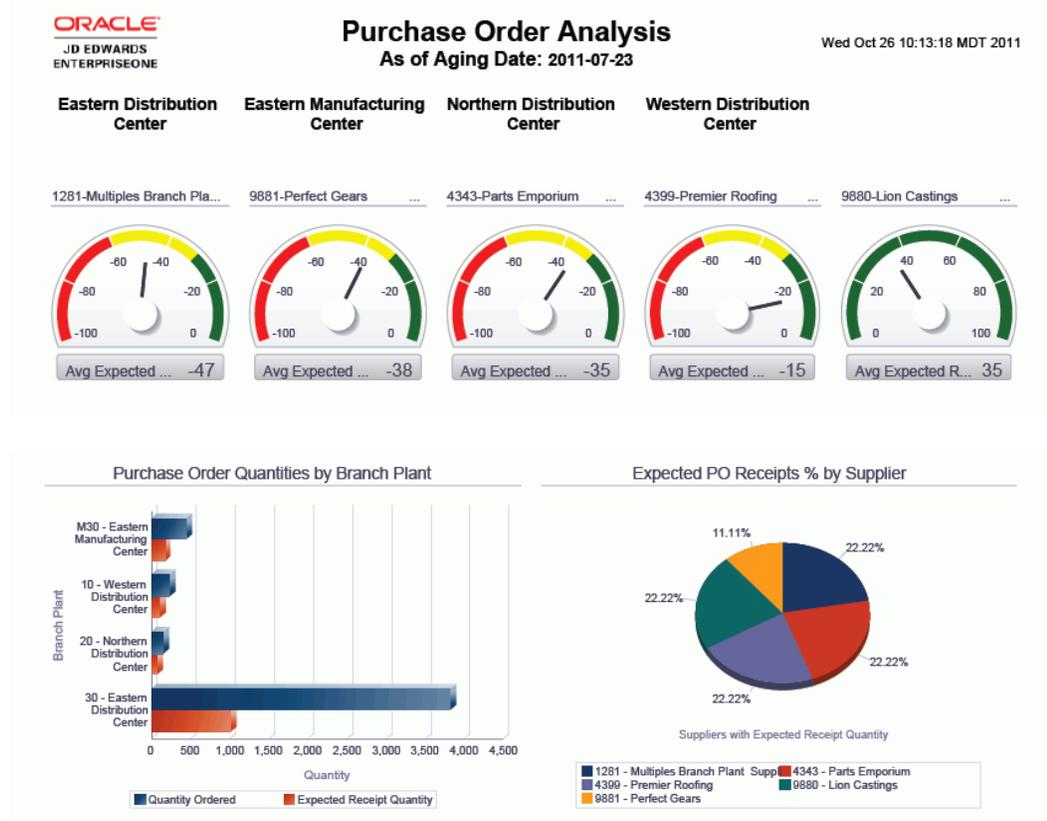
- Purchase Order Quantities by Buyer (horizontal bar graph)
- Purchase Order Analysis Details Table

**Release 9.1 Update**

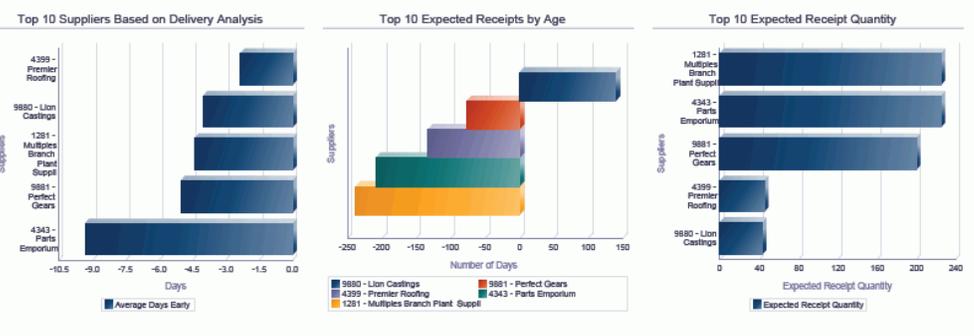
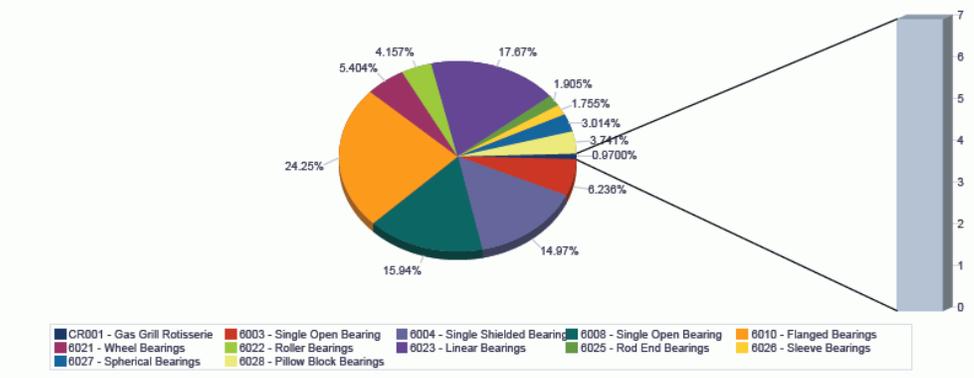
The Purchase Order Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

**Figure 11-2 Purchase Order Analysis Report**



Average Expected Receipt Quantity % by Item



Purchase Order Analysis Details Table

Branch Plant	Supplier	Supplier Name	Order Number	Buyer	Buyer Name	Item	UOM	Quantity Ordered	Quantity Open	Quantity Received	Promised Delivery Date
Eastern Distribution Center	1281	Multiples Branch Plant Suppl	00001-2384749-OP	2345	James Brown	6023	EA	500.0000	225.0000	275.0000	2011-05-23
Eastern Distribution Center	1281	Multiples Branch Plant Suppl	00001-2384749-OP	2345	James Brown	6025	EA	135.0000	35.0000	100.0000	2011-05-23
Eastern Distribution	1281	Multiples Branch Plant	00001-2384749-OP	2345	James Brown	CR001	EA	15.0000	7.0000	8.0000	2011-05-23

### 11.3 One View Subcontract Inquiry (P43262)

Access the One View Subcontract Inquiry application (P43262) on the Subcontract Inquiries (G43D112) menu. Use One View Subcontract Inquiry to analyze those service orders of subcontractors with a nonzero amount retained over a period. One View Subcontract Inquiry uses the One View Subcontract Inquiry business view (V43262A), which includes columns from the Purchase Order Receiver Tag File table (F43121T), F43121, Accounts Payable Ledger table (F0411), F4301, and F4311. This application

enables you to perform an analysis of the original subcontract amount and the amount retained from the subcontractor.

## 11.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 11.3.1.1 Defaults

#### 1. Branch Plant

Specify the branch plant that you want the system to use as the default value for filtering Subcontract Order lines.

#### 2. As If Currency

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Subcontract Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

#### 3. As Of Date

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system date is used.

### 11.3.1.2 Versions

#### 1. One View Purchase Order Receipts Inquiry (P43260)

Specify the version of the One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Purchase Order Inquiry (P43261)

Specify the version of the One View Purchase Order Inquiry application (P43261) the system uses to access the Purchase Order Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Purchase Order Vouchers Payment Inquiry (P43263)

Specify the version of the One View Purchase Order Vouchers Payment Inquiry application (P43263) the system uses to access the Purchase Order Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 4. One View Backordered Items Not Received Inquiry (P43264)

Specify the version of the One View Backordered Items Not Received Inquiry application (P43264) the system uses to access the Backordered Items Not Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**5. One View Simple Procurement Inquiry (P43265)**

Specify the version of the One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**6. One View Supplier Cost Analysis Inquiry (P43266)**

Specify the version of the One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**7. One View Requisition Self Service Inquiry (P43267)**

Specify the version of the One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**11.3.2 Special Processing**

This application only selects voucher records (MATC=2) that have Amount Retained not equal to zero from the F43121T.

To provide for the reporting and summing of order amounts across lines, One View Subcontract Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

**11.3.3 Reports**

The reports delivered with the One View Subcontract Inquiry application are:

- Retained Amount Analysis by Fiscal Period
- Retained Amount Analysis by Subcontractor
- Retained Amount Analysis

**11.3.3.1 Retained Amount Analysis by Fiscal Period**

The Retained Amount Analysis by Fiscal Period report enables you to compare amount vouchered, amount to be distributed, and amount retained in a fiscal period thereby enabling the Account Payable department to verify the amount retained in a fiscal period. You can also analyze the percentage of amount retained in a fiscal period. This report contains these report components:

- Amount Vouchered, Amount to be Distributed, and Amount Retained by Fiscal Year and Period (bar graph)
- Amount Retained Percentage by Fiscal Year and Period (pie chart)
- Retained Amount Analysis Summary - By Fiscal Period and Job (table)
- Retained Amount Analysis Details Table

**Release 9.1 Update**

The Retained Amount Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.3.3.2 Retained Amount Analysis by Subcontractor

The Retained Amount Analysis by Subcontractor report enables you to compare amount vouchered, amount to be distributed, and amount retained by subcontractor, thereby enabling the Accounts Payable department to verify the amount retained by the subcontractors. You can also analyze the percentage of amount retained by subcontractor. This report contains these report components:

- Amount Vouchered, Amount to be Distributed, and Amount Retained by Subcontractor (bar graph)
- Amount Retained Percentage by Subcontractor (pie chart)
- Retained Amount Analysis Summary - By Subcontractor and Job (table)
- Retained Amount Analysis Details Table

#### Release 9.1 Update

The Retained Amount Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.3.3.3 Retained Amount Analysis

The Retained Amount Analysis report provides complete control over the information shown in the gauges, graphs, charts, and tables. The purpose of this report is to provide some key metrics from the other reports in one cumulative view of subcontract service order analysis. This report contains these report components:

- Retained Amount by Supplier by Branch Plant (gauges)
- Top 10 Subcontractors by Amount Retained (horizontal bar graph)
- Amount Retained Percentage by Subcontractor (pie chart)
- Amount Retained Percentage by Fiscal Period (pie chart)
- Top 10 Fiscal Periods by Amount Retained (horizontal bar graph)
- Amount Vouchered, Amount to be Distributed and Amount Retained by Job (bar graph)

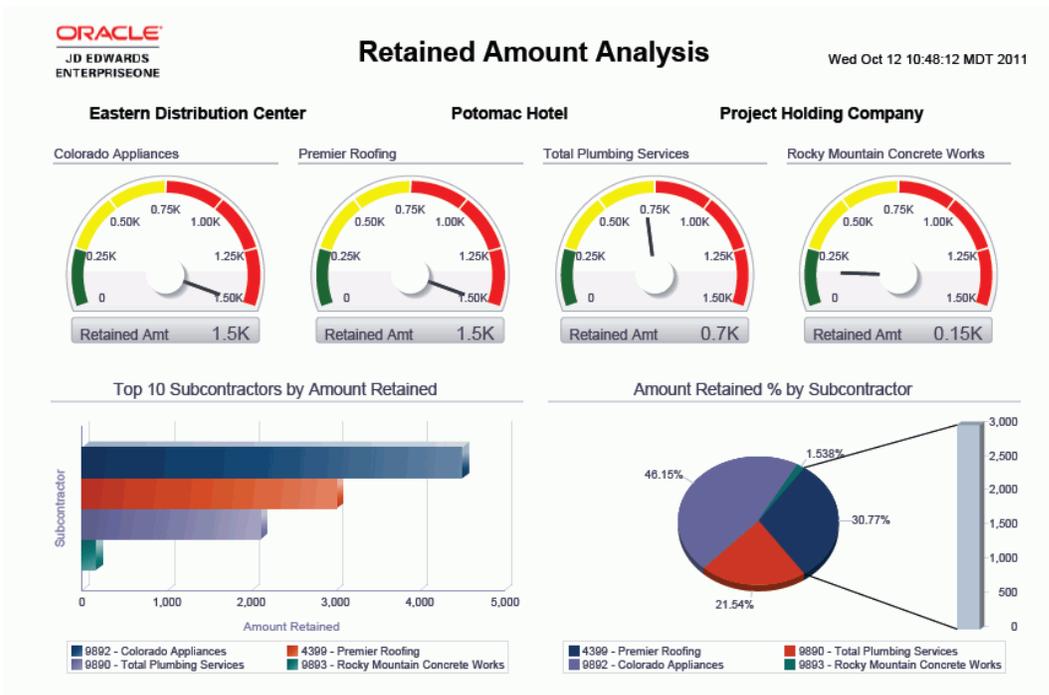
- Amount Vouchered, Amount to be Distributed and Amount Retained by Order Type (horizontal bar graph)
- Amount Vouchered, Amount to be Distributed and Amount Retained by Fiscal Period (bar graph)
- Average Retainage Percentage by Company (pie chart)
- Amount Retained from Subcontractor by Due Date (line graph)
- Retained Amount Analysis Details (table)

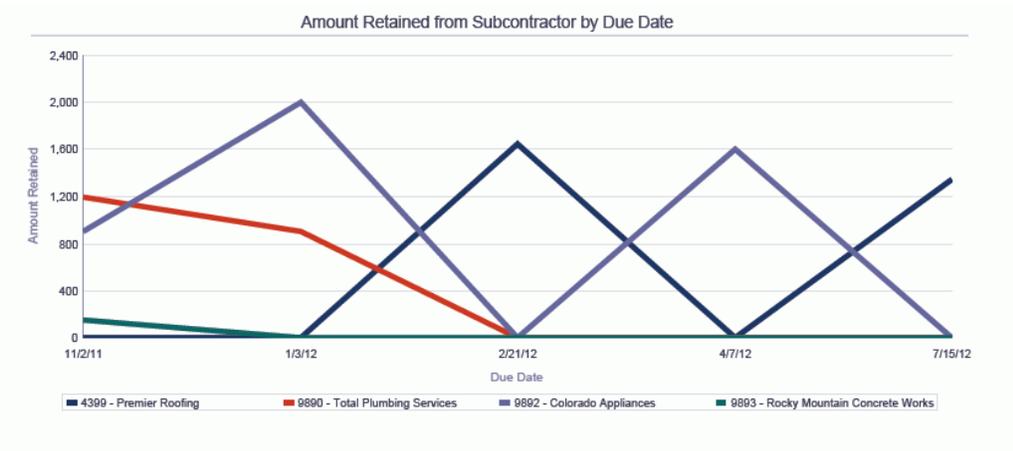
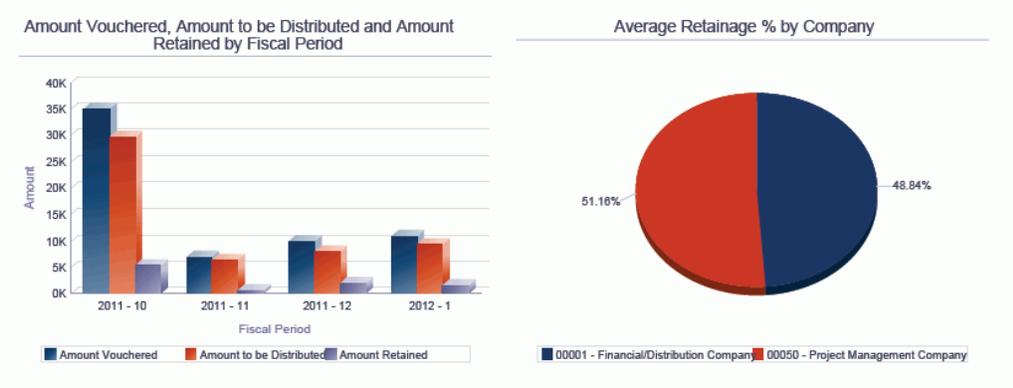
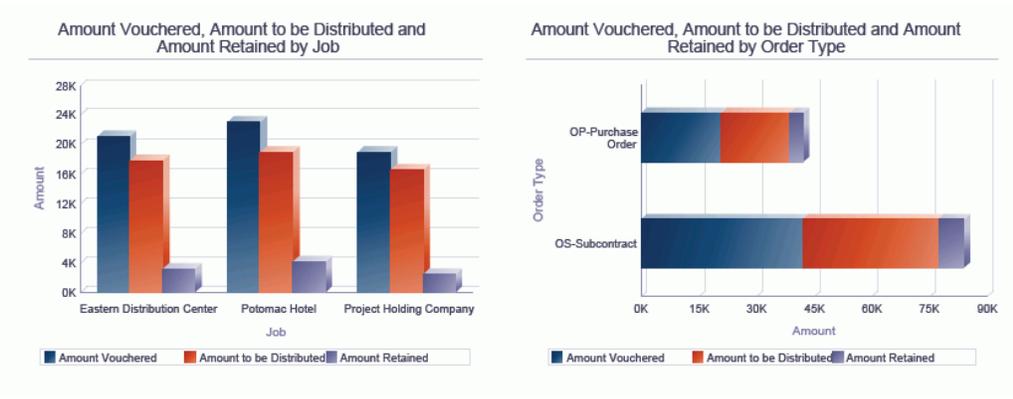
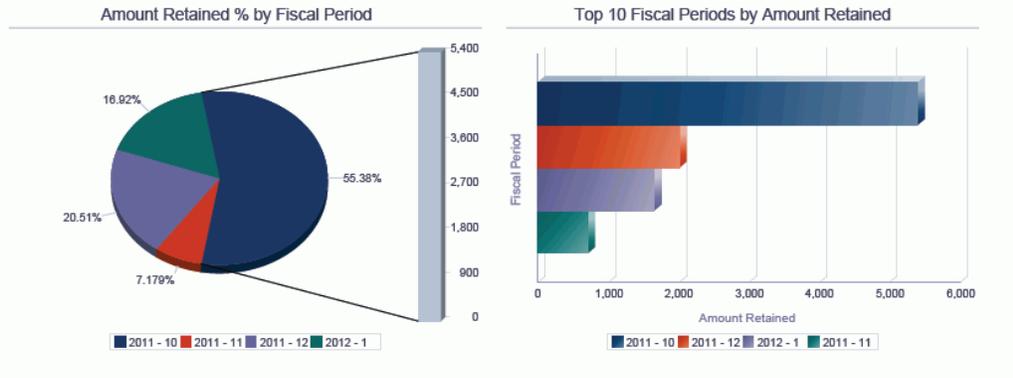
**Release 9.1 Update**

The Retained Amount Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Business Unit, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

**Figure 11-3 Retained Amount Analysis Report**





**Retained Amount Analysis Details**

Subcontractor	Job	Fiscal Year	Fiscal Period	Order Number	Order Type	Order Date	Invoice Date	Due Date	Account Number	Amount Vouchered	Amount to be Distributed	Amount Retained	Retainage	Currency
9890	5100	2011	10	4116	OS	2011-10-03	2011-10-03	2011-11-02	5100.1340.02200	5000.00	4500.00	500.00	10.00%	USD
9892	5000	2011	10	4118	OS	2011-10-03	2011-10-03	2011-11-02	5000.1360.02200	6000.00	5100.00	900.00	15.00%	USD
9890	5000	2011	10	4120	OS	2011-10-03	2011-12-04	2012-01-03	5000.1360.02200	6000.00	5100.00	900.00	15.00%	USD
9892	5100	2011	10	4121	OS	2011-10-03	2012-03-08	2012-04-07	5100.1360.02200	8000.00	6400.00	1600.00	20.00%	USD
9890	5000	2011	11	4122	OS	2011-10-03	2011-10-03	2011-11-02	5000.1360.02200	7000.00	6300.00	700.00	10.00%	USD
9892	5100	2011	12	4123	OS	2011-10-03	2011-12-04	2012-01-03	5100.1360.02200	10000.00	8000.00	2000.00	20.00%	USD
9893	30	2011	10	2378728	OP	2011-10-03	2011-10-03	2011-11-02	1.1411	1000.00	850.00	150.00	15.00%	USD
4399	30	2011	10	2378761	OP	2011-10-03	2012-06-15	2012-07-15	1.1411	9000.00	7650.00	1350.00	15.00%	USD
4399	30	2012	1	2378779	OP	2011-10-03	2012-01-22	2012-02-21	1.1411	11000.00	9350.00	1650.00	15.00%	USD
Grand Total										63,000.00	53,250.00	9,750.00		

## 11.4 One View Purchase Order Vouchers Payment Inquiry (P43263)

Access the One View Purchase Order Vouchers Payment Inquiry application (P43263) on the Purchasing Inquiries (G43A112) menu. Use One View Purchase Order Vouchers Payment Inquiry to view purchase order receipts that were received, vouchered, and pending payment. One View Purchase Order Vouchers Payment Inquiry uses the One View PO Vouchers Payment Inquiry business view (V43263A), which includes columns from F43121, F0411, and the Supplier Master table (F0401). This application provides the ability to create and run reports on purchase order receipts, allowing the Accounts Payable department to analyze the purchase order vouchers in an effective and timely manner.

**Notes:** One View Purchase Order Vouchers Payment Inquiry is not designed to display vouchers that have been split and paid. Use One View Supplier Ledger Inquiry (P042022) to view those records.

When using this application, be aware that there is a processing option in Voucher Match (P4314) that specifies whether an F43121 record is created when an F0411 record is created. If that processing option is not set to create an F43121 record, no information is shown for the record in F0411.

### 11.4.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 11.4.1.1 Defaults

##### 1. Branch Plant

Specify the branch plant that you want the system to use as the default value for filtering Purchase Order lines.

##### 2. As If Currency

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Purchase Order Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

### **3. As Of Date**

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system date is used.

### **11.4.1.2 Process**

#### **1. Perform Primary UOM Quantity Conversions**

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### **11.4.1.3 Versions**

#### **1. One View Purchase Order Receipts Inquiry (P43260)**

Specify the version of One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **2. One View Purchase order Inquiry (P43261)**

Specify the version of One View Purchase Order Inquiry application (P43261) the system uses to access the Purchase Order Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **3. One View Subcontract Inquiry (P43262)**

Specify the version of One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **4. One View Backordered Items Not Received Inquiry (P43264)**

Specify the version of One View Backordered Items Not Received Inquiry application (P43264) the system uses to access the Backordered Items Not Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **5. One View Simple Procurement Inquiry (P43265)**

Specify the version of One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **6. One View Supplier Cost Analysis Inquiry (P43266)**

Specify the version of One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **7. One View Requisition Self Service Inquiry (P43267)**

Specify the version of One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### **8. One View Supplier Ledger Inquiry (P042022)**

Specify the version of One View Supplier Ledger Inquiry application (P042022) the system uses to access the Supplier Ledger Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

### **11.4.2 Special Processing**

This application only selects voucher records (MATC=2) that are not paid in full from the F43121. The Amount Paid in the grid is the Gross Amount (F0411 AG) minus the Amount Open (F0411 AAP).

To provide for the reporting and summing of quantities across lines, One View Purchase Order Vouchers Payment Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Purchase Order Vouchers Payment Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

The One View Purchase Order Vouchers Payment Inquiry form header has a field called the As of Due Date. This field calculate the payment age in the grid. The Payment Age is the difference between the Due Date (from the F0411) and the As of Due Date. The system uses the Payment Age to calculate the Duration in Months field which is the Payment Age divided by 30.

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**Note:** Users can add records in Supplier Ledger Entry, such as tax only records, that are not joined to a voucher record. Those records are not displayed in this application.

This application was not designed to display vouchers that have been split and paid. Use the One View Supplier Ledger Inquiry (P042022) application for that purpose.

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### **11.4.3 Reports**

The reports delivered with the One View Purchase Order Vouchers Payment Inquiry application are:

- PO Voucher Payment Inquiry by Fiscal Period
- PO Voucher Payment Inquiry by Item
- PO Voucher Payment Inquiry by Supplier
- PO Voucher Payment Schedule Analysis

#### **11.4.3.1 PO Voucher Payment Inquiry by Fiscal Period**

The PO Voucher Payment Inquiry by Fiscal Period report enables you to analyze the percentage of amount to be paid in a fiscal period, and compare the amount vouchered, amount paid, and amount pending to be paid in a fiscal period. The Accounts Payable department can consolidate the purchase order vouchers that need to be paid in the fiscal period. This report contains these report components:

- Amount Vouchered, Amount Paid and Amount to be Paid by Fiscal Year and Period (bar graph)
- Amount to be Paid Summary - By Fiscal Year/ Period and Company (table)
- Amount to be Paid Percentage by Fiscal Year and Period (pie chart)
- PO Voucher Payments Details Table

**Release 9.1 Update**

The PO Voucher Payments Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Voucher Number
Table columns passed to application	Document Number, Document Type, Document Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

**11.4.3.2 PO Voucher Payment Inquiry by Item**

The PO Voucher Payment Inquiry by Item report enables you to analyze the percentage of amount to be paid for every item, and compare the amount vouchered, amount paid, and amount pending to be paid at the item level. The Accounts Payable department can consolidate the purchase order vouchers that need to be paid at the item level. This report contains these report components:

- Amount Vouchered, Amount Paid, and Amount to be Paid by Item (bar graph)
- PO Voucher Payment Inquiry Summary - By Item and Company (table)
- Amount to be Paid Percentage by Item (pie chart)
- Amount to be Paid Detail Table

**Release 9.1 Update**

The Amount to be Paid Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Voucher Number
Table columns passed to application	Document Number, Document Type, Document Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

**11.4.3.3 PO Voucher Payment Inquiry by Supplier**

The PO Voucher Payment Inquiry by Supplier report enables you to analyze the percentage of amount to be paid to a supplier, and compare the amount vouchered, amount paid, and amount pending to be paid to a supplier. The Accounts Payable

department can consolidate the purchase order vouchers that need to be paid to the suppliers. This report contains these report components:

- Amount Vouchered, Amount Paid, and Amount to be Paid by Supplier (bar graph)
- Amount to be Paid Summary - By Supplier and Company (table)
- Amount to be Paid Percentage by Supplier (pie chart)
- PO Voucher Payments Details Table

#### Release 9.1 Update

The PO Voucher Payments Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Voucher Number
Table columns passed to application	Document Number, Document Type, Document Company
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

#### 11.4.3.4 PO Voucher Payment Schedule Analysis

The PO Voucher Payment Schedule Analysis report provides control over the information shown in the gauges, graphs, charts, and tables. By selecting a specific supplier, for example, you can change the information in the gauges, graphs, charts, and tables to be applicable to that supplier. The purpose of this report is to provide some key metrics from the other reports in one cumulative view of payment schedule analysis. This report contains these report components:

- Average Payment Age by Supplier (gauges)
- Top Ten Suppliers for Payment Due (horizontal bar graph)
- Amount Open vs. Discount by Supplier (bar graph)
- Pending Payments by Order Type (pie chart)
- Amount Open by Fiscal Period (horizontal bar graph)
- Pending Payments by Bank Account (pie chart)
- Amount Vouchered vs. Amount Open by Branch Plant (horizontal bar graph)
- Amount Due by Supplier in Months (line graph)
- PO Voucher Payment Schedule Analysis Details Table

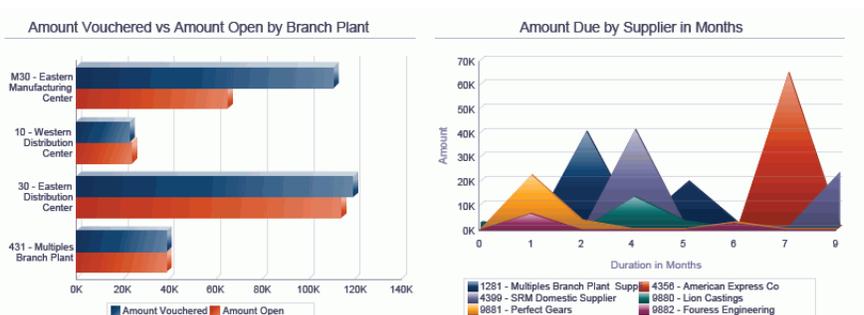
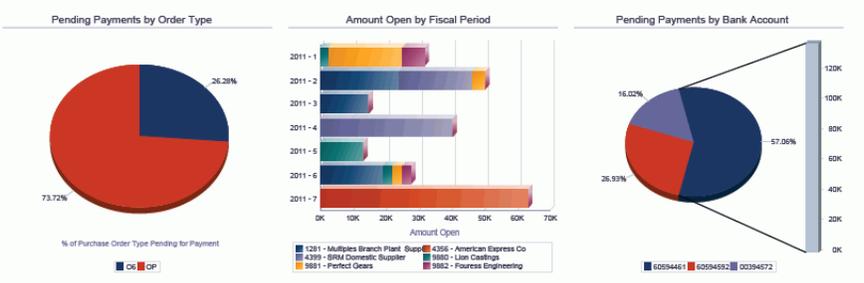
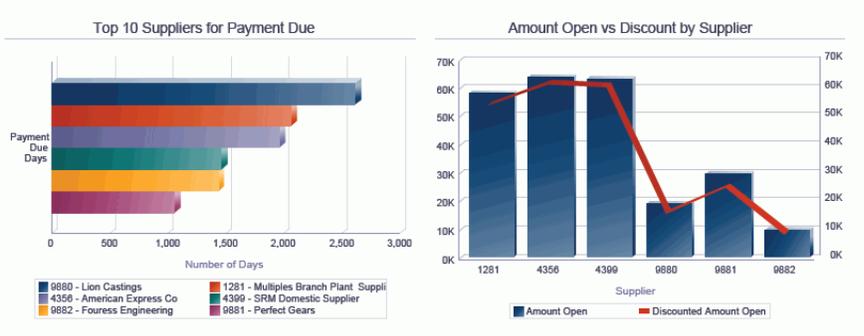
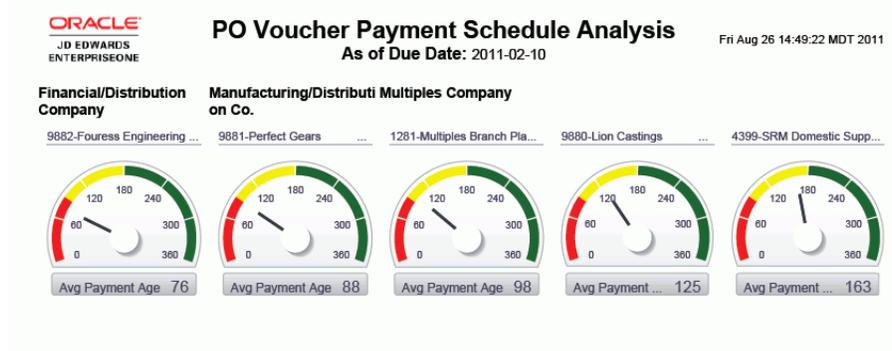
#### Release 9.1 Update

The PO Voucher Payment Schedule Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Supplier Number
Table columns passed to application	Document Number, Document Type, Document Company

Functionality	Value
Application called	A/P Standard Voucher Entry (P0411)
Form called	W0411G
Version called	ZJDE0001

Figure 11-4 PO Voucher Payment Schedule Analysis Report



**PO Voucher Payment Schedule Analysis Details Table**

Company	Company Name	Supplier	Supplier Name	Branch Plant	Amount Vouchered	Amount Paid	Amount Open	Discount Available	Currency	Due Date
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	1000.00	0.00	1073.00	10.00	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	3190.00	0.00	3422.87	31.90	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	2115.00	0.00	2269.40	21.15	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	2000.00	0.00	2146.00	20.00	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	2500.00	0.00	2682.50	25.00	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Eastern Distribution Center	3000.00	0.00	3219.00	30.00	USD	2011-04-11
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Western Distribution Center	1950.00	0.00	2082.35	292.50	USD	2011-07-18
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Western Distribution Center	3950.00	0.00	4238.35	592.50	USD	2011-07-18
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Western Distribution Center	2950.00	0.00	3185.35	442.50	USD	2011-07-18
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Western Distribution Center	5947.15	0.00	6381.29	892.07	USD	2011-07-18
00001	Financial/Distribution Company	1281	Multiples Branch Plant Suppl	Western Distribution Center	1163.50	0.00	1248.44	174.53	USD	2011-07-18

## 11.5 One View Backordered Items Not Received Inquiry (P43264)

Access the One View Backordered Items Not Received Inquiry application (P43264) on the Purchasing Inquiries (G43A112) menu. Use One View Backordered Items Not Received Inquiry to see a broad view of those items waiting to be received from vendors and are currently on backorder. One View Backordered Items Not Received Inquiry uses the One View Backordered Items Not Received Inquiry F4211/F4102 business view (V43264A), which includes columns from the Sales Order Detail table (F4211), and the F4102. V43264B is also used to perform fetches on the F4311. This application enables you to gain valuable insight for the purchase and sales departments to better understand when goods can be shipped in an accurate and timely manner.

### 11.5.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 11.5.1.1 Defaults

##### 1. As If Currency

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system converts Sales Order Amounts in Sales Order Base Currency into As If Currency, calculates and displays the As If Amounts. In this Application, the system also converts related Purchase Order Amounts in Purchase Order Base Currency into As If Currency, calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Backordered Items Not Received Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amount grid columns will be hidden.

##### 2. As of Date

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system uses the system date.

### 11.5.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantity grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### 11.5.1.3 Versions

#### 1. One View Purchase Order Receipts Inquiry (P43260)

Specify the version of One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Purchase Order Inquiry (P43261)

Specify the version of One View Purchase Order Inquiry Application (P43261) the system uses to access the Purchase Order inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Subcontract Inquiry (P43262)

Specify the version of One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 4. One View PO Vouchers Payment Inquiry (P43263)

Specify the version of One View PO Vouchers Payment Inquiry application (P43263) the system uses to access the Purchase Order Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 5. One View Simple Procurement Inquiry (P43265)

Specify the version of One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 6. One View Supplier Cost Analysis Inquiry (P43266)

Specify the version of One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 7. One View Requisition Self Service Inquiry (P43267)

Specify the version of One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 11.5.2 Special Processing

This application only selects Sales Order Records that have Related Purchase Orders and Quantity Backordered greater than zero from the F4211. Related Purchase Order information is retrieved from F4311. The fiscal year, period, and century are determined from the PO Promised Delivery Date.

To provide for the reporting and summing of quantities across lines, One View Backordered Items Not Received Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Backordered Items Not Received Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

The header field, As of Backorder Aging Date, is used for the calculation of Backorder Aging. It is calculated with days difference between As of Backorder Aging Date and Requested Date on the sales order. It is calculated only if As of Backorder Aging Date is greater than the Requested Date on the sales order line. Otherwise, if the dates are equal or if As of Date is lesser than Requested Date, it will have a value of zero.

## 11.5.3 Reports

The reports delivered with the One View Backordered Items Not Received Inquiry application are:

- Backordered Items Not Received by Fiscal Period
- Backordered Items Not Received by Item
- Backordered Items Not Received by Supplier
- Backordered Items Not Received Analysis

### 11.5.3.1 Backordered Items Not Received by Fiscal Period

The Backordered Items Not Received by Fiscal Period report enables you to view the percentage of backordered quantity that must be received in a provided fiscal period and compare the quantity ordered, quantity backordered, quantity received, and quantity not received in a fiscal period. This report contains these report components:

- Quantity Ordered, Backordered, Received, and Not Received by Fiscal Period (bar graph)
- Quantity Not Received Percentage by Fiscal Period (pie chart)
- Backordered Items Not Received Summary - By Branch Plant and Fiscal Period (table)
- Backordered Items Not Received Details Data Table

#### Release 9.1 Update

The Backordered Items Not Received Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sales Order Number

Functionality	Value
Table columns passed to application	Order Number, Order Type, Order Company
Application called	Sales Order Entry (P4210)
Form called	W4210E
Version called	ZJDE0000

### 11.5.3.2 Backordered Items Not Received by Item

The Backordered Items Not Received by Item report enables you to view the percentage of backordered item quantity that must be received and compare the quantity ordered, quantity backordered, quantity received, and quantity not received by item. This report contains these report components:

- Quantity Ordered, Backordered, Received, and Not Received by Item (bar graph)
- Quantity Not Received Percentage by Item (pie chart)
- Backordered Items Not Received Summary - By Branch Plant and Item (table)
- Backordered Items Not Received Details Data Table

#### Release 9.1 Update

The Backordered Items Not Received Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sales Order Number
Table columns passed to application	Order Number, Order Type, Order Company
Application called	Sales Order Entry (P4210)
Form called	W4210E
Version called	ZJDE0000

### 11.5.3.3 Backordered Items Not Received by Supplier

The Backordered Items Not Received by Supplier report enables you to view the percentage of backordered quantity that must be received from a supplier and compare the quantity ordered, quantity backordered, quantity received, and quantity not received by supplier. The sales department that keeps track of demand can use this to verify quantities ordered, backordered, received, and pending from a supplier. This report contains these report components:

- Quantity Ordered, Backordered, Received, and Not Received by Supplier (bar graph)
- Quantity Not Received Percentage by Supplier
- Backordered Items Not Received Summary - By Supplier and Branch Plant (table)
- Backordered Items Not Received Details Data Table

#### Release 9.1 Update

The Backordered Items Not Received Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sales Order Number
Table columns passed to application	Order Number, Order Type, Order Company
Application called	Sales Order Entry (P4210)
Form called	W4210E
Version called	ZJDE0000

#### 11.5.3.4 Backordered Items Not Received Analysis

The Backordered Items Received Analysis report provides you control over the information shown in the gauges, graphs, charts, and tables. For example, you can select a specific supplier from the gauges to show only information related to that supplier. This report provides some key metrics from the other reports in one cumulative view of backordered documents that need to be fulfilled or received. This report contains these report components:

- Average Backorder Age by Supplier (gauges)
- Top 10 Suppliers by Average Backorder Age (horizontal bar graph)
- Average Backorder Age Percentage by Branch Plant (pie chart)
- Quantity to be Received Percentage by Item (pie chart)
- Quantity Backordered vs. to be Received by Branch Plant (horizontal bar graph)
- Purchase Orders by Order Type (pie chart)
- Quantity to be Received by Period (bar graph)
- Purchase Orders by Next Status (pie chart)
- Quantity Analysis by Item (horizontal bar graph)
- Backordered Items Received Details (table)

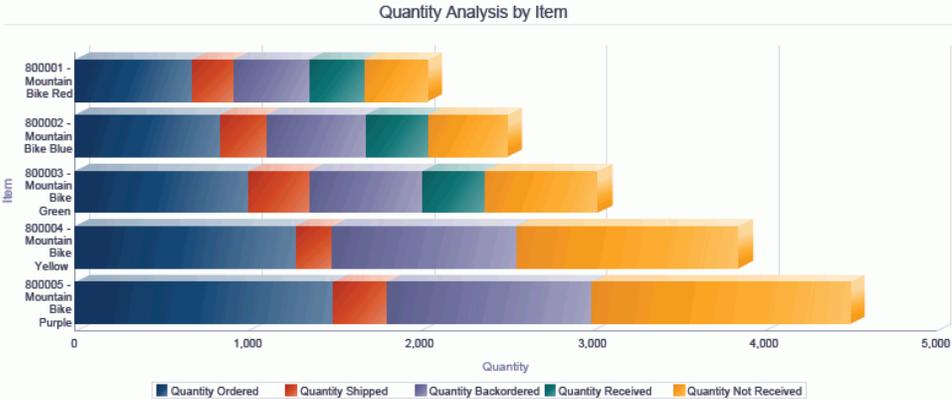
#### Release 9.1 Update

The Backordered Items Received Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Sales Order Number
Table columns passed to application	Order Number, Order Type, Order Company
Application called	Sales Order Entry (P4210)
Form called	W4210E
Version called	ZJDE0000

Figure 11-5 Backordered Items Not Received Analysis Report





**Backordered Items Not Received Details**

Supplier	Item	Branch Plant	Requested Date	Backorder Age	Promised Delivery Date	Sales Order	Sales Order Type	UOM	Quantity Ordered	Quantity Backordered	Purchase Order	Purchase Order Type	Quantity Received	Quantity Not Received
9880	800001	20	2012-08-08	0	2011-09-15	1	SD	EA	10.0000	7.0000	00000001	OD	0.0000	10.0000
9881	800002	20	2012-08-01	0	2011-09-15	1	SD	EA	20.0000	16.0000	00000002	OD	0.0000	20.0000

## 11.6 One View Simple Procurement Inquiry (P43265)

Access the One View Simple Procurement Inquiry application (P43265) on the Purchasing Inquiries (G43A112) menu. Use One View Simple Procurement Inquiry to analyze and research an extensive array of procurement order data. This abundance of data can assist the purchasing department to better perform trending and age analysis of purchase orders over a period. One View Simple Procurement Inquiry uses the One View Simple Procurement Inquiry business view (V43265A), which includes columns from the F4311, Line Type Control Constants File table (F40205), and the Purchase Order Detail Tag File table (F4311T).

### 11.6.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 11.6.1.1 Defaults

**1. Branch Plant**

Specify the branch plant that you want the system to use as the default value for filtering Purchase Order lines.

**2. As If Currency**

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Simple Procurement Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

**3. As Of Date**

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency. If you leave this option blank, the system uses the system date.

### 11.6.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### 11.6.1.3 Versions

#### 1. One View Purchase Order Receipts Inquiry (P43260)

Specify the version of One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Purchase Order Inquiry (P43261)

Specify the version of One View Purchase Order Inquiry application (P43261) the system uses to access the Purchase Order Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Subcontract Inquiry (P43262)

Specify the version of One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 4. One View PO Vouchers Payment Inquiry (P43263)

Specify the version of One View PO Vouchers Payment Inquiry application (P43263) the system uses to access the PO Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 5. One View Backordered Items Not Received Inquiry (P43264)

Specify the version of One View Backordered Items Received Inquiry application (P43264) the system uses to access the Backordered Items Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 6. One View Supplier Cost Analysis Inquiry (P43266)

Specify the version of One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 7. One View Requisition Self Service Inquiry (P43267)

Specify the version of One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 11.6.2 Special Processing

The fiscal year, period, and century are determined from the requested date. The grid contains a column labeled Payment Age, which is the number of days between the Promised Delivery Date and the As of Aging Date from the form header.

To provide for the reporting and summing of quantities across lines, One View Simple Procurement Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Simple Procurement Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

## 11.6.3 Reports

The reports delivered with the One View Simple Procurement Inquiry application are:

- Simple Procurement Inquiry by Fiscal Period
- Retained Amount Analysis by Supplier
- Blanket Order Inquiry by Supplier
- Simple Procurement Analysis

### 11.6.3.1 Simple Procurement Inquiry by Fiscal Period

The Simple Procurement Inquiry by Fiscal Period report enables you to analyze the number of open orders by suppliers at various next statuses. You can also analyze the quantity open in purchase orders by fiscal period. This report contains these report components:

- Quantity Open by Fiscal Period (bar graph)
- Quantity Open Summary - By Company and Fiscal Period (table)
- Number of Open Orders by Next Status and Supplier (horizontal bar graph)
- Simple Procurement Inquiry by Fiscal Period Details Table

#### Release 9.1 Update

The Simple Procurement Inquiry by Fiscal Period Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.6.3.2 Retained Amount Analysis by Supplier

The Retained Amount Analysis by Supplier report enables you to analyze the amount and percentage of amount retained from the supplier for stock-based purchase orders. This report contains these report components:

- Amount Retained by Supplier (bar graph)
- Amount Retained Summary by Supplier and Company table)
- Amount Retained Percentage by Supplier (pie chart)
- Amount Retained Analysis Details Table

#### Release 9.1 Update

The Amount Retained Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.6.3.3 Blanket Order Inquiry by Supplier

The Blanket Order Inquiry by Supplier report contains these report components:

- Amount Open by Supplier and Order Type (bar graph)
- Amount Open Summary by Supplier and Company (table)
- Quantity Open by Supplier (pie chart)
- Blanket Order Inquiry by Supplier Details Table

#### Release 9.1 Update

The Blanket Order Inquiry by Supplier Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Item Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.6.3.4 Simple Procurement Analysis

The Simple Procurement Analysis report provides you complete control over the information shown on the gauges, graphs, charts, and tables. This report provides some key metrics from the other reports in one cumulative view of procurement header and detail information. Simple Procurement Analysis contains these report components:

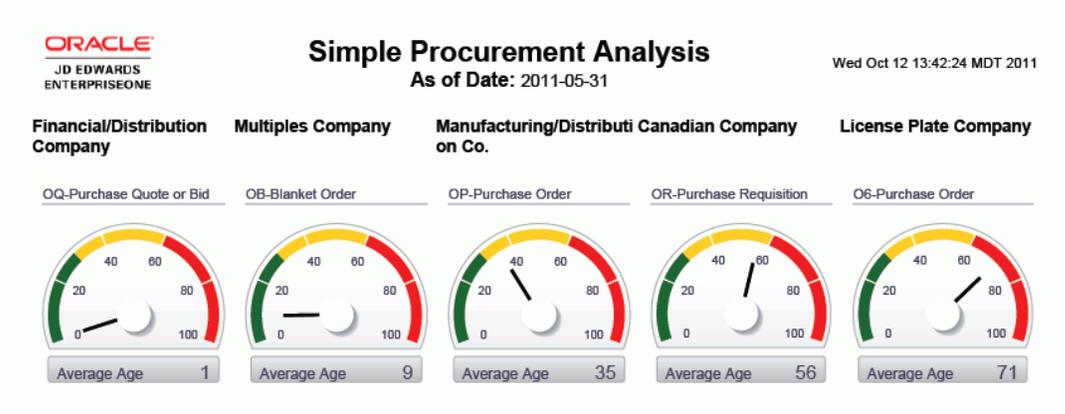
- Average Age by Purchase Order Type (gauges)
- Top 10 Suppliers by Amount Open (horizontal bar graph)
- Ten Suppliers by Order Age (horizontal bar graph)
- Orders on Hold by Supplier (pie chart)
- Cancelled Orders by Supplier (bar graph)
- Purchase Orders by Next Status (pie chart)
- Top 10 Buyers by Amount Open (horizontal bar graph)
- Top 10 Expected Receipts by Supplier (bar graph)
- Purchase Order Age by Buyer (horizontal bar graph)
- Simple Procurement Analysis Details Table

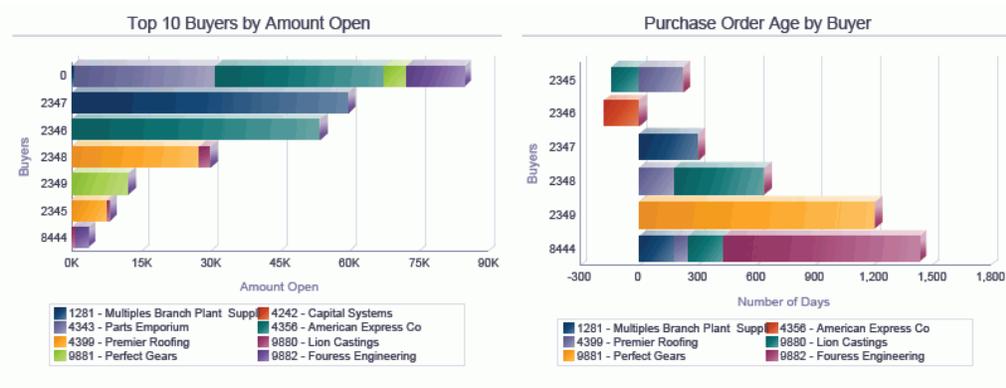
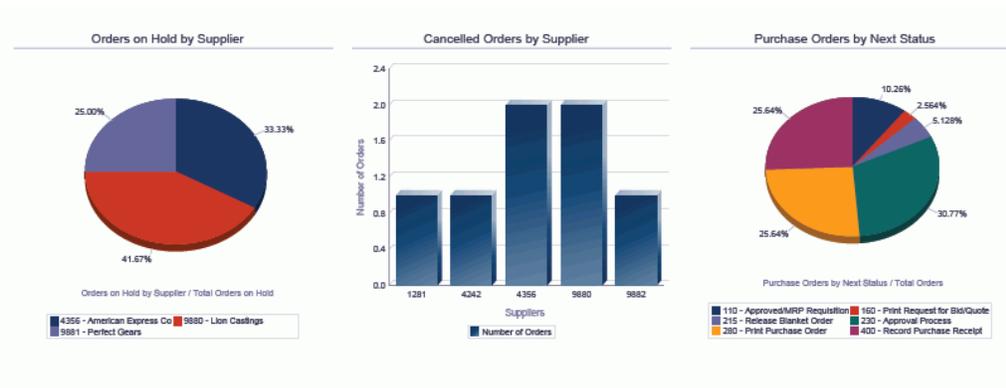
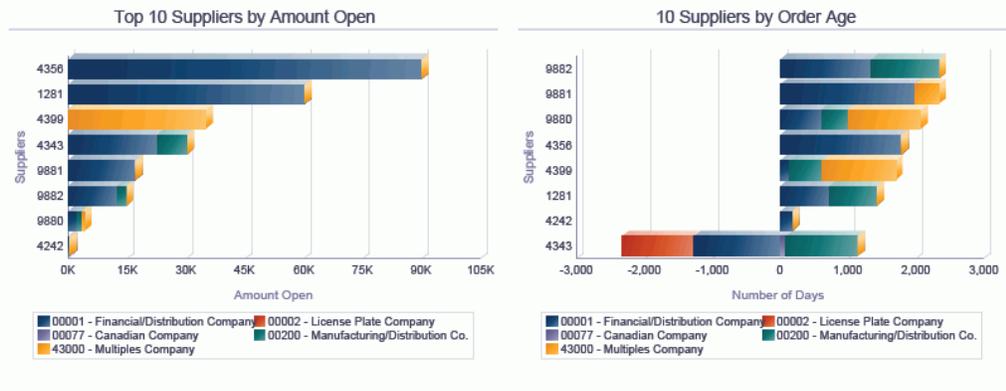
**Release 9.1 Update**

The Simple Procurement Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

**Figure 11–6 Simple Procurement Analysis**





Simple Procurement Analysis Details Table

Company	Order Number	Order Type	Line Number	Supplier	Supplier Name	Buyer Name	Amount Open	Order Age	Hold Code	Next Status Description	Last Status Description
00001	1	O6	1.000	9881	Perfect Gears		0.00	71		Complete - Ready to Purge	Approval Process
00001	1	O6	2.000	9881	Perfect Gears		0.00	71		Complete - Ready to Purge	Approval Process
00001	1	O6	3.000	9881	Perfect Gears		0.00	71		Complete - Ready to Purge	Approval Process to Purge
00001	1	O6	4.000	9881	Perfect Gears		0.00	71		Complete - Ready	Approval Process

## 11.7 One View Supplier Cost Analysis Inquiry (P43266)

Access the One View Supplier Cost Analysis Inquiry application (P43266) from the Purchasing Inquiries (G43A112) menu. Use One View Supplier Cost Analysis Inquiry to analyze overall costs and discounts. One View Supplier Cost Analysis Inquiry uses the One View Supplier Cost Analysis Inquiry business view (V43266A), which includes columns from the F4311 and the F4101. This application provides the ability

to compare and contrast the various costs used within purchase orders. This in turn provides insight regarding how effective supplier catalogs and item cost are being utilized.

## 11.7.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 11.7.1.1 Defaults

#### 1. Branch Plant

Specify the branch plant that you want the system to use as the default value for filtering Purchase Order lines used for Supplier Cost Analysis.

#### 2. As If Currency

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Supplier Cost Analysis Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amount grid columns will be hidden.

#### 3. As Of Date

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency.

If you leave this option blank, the system uses the system date.

### 11.7.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary Order Quantity grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### 11.7.1.3 Versions

#### 1. One View Purchase Order Receipts Inquiry (P43260)

Specify the version of One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Purchase Order Inquiry (P43261)

Specify the version of One View Purchase Order Inquiry Application (P43261) the system uses to access the Purchase Order inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**3. One View Subcontract Inquiry (P43262)**

Specify the version of One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**4. One View Purchase Order Vouchers Payment Inquiry (P43263)**

Specify the version of One View Purchase Order Vouchers Payment Inquiry application (P43263) the system uses to access the Purchase Order Vouchers Payment Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**5. One View Backordered Items Not Received Inquiry (P43264)**

Specify the version of One View Backordered Items Not Received Inquiry application (P43264) the system uses to access the Backordered Items Not Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**6. One View Simple Procurement Inquiry (P43265)**

Specify the version of One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**7. One View Requisition Self Service Inquiry (P43267)**

Specify the version of One View Requisition Self Service Inquiry application (P43267) the system uses to access the Requisition Self Service Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 11.7.2 Special Processing

To provide for the reporting and summing of quantities across lines, One View Supplier Cost Analysis Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Supplier Cost Analysis Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

Cost Method (LEDG) is retrieved from the F4105 based on Item, Branch, Location, and Lot.

## 11.7.3 Reports

The reports delivered with One View Supplier Cost Analysis Inquiry are:

- Cost Analysis by Item
- Cost Analysis by Supplier
- Discount Analysis by Supplier
- Supplier Cost Analysis

**11.7.3.1 Cost Analysis by Item**

The Cost Analysis by Item report provides a comparison between inventory extended cost and purchase order cost, and between overridden cost and purchase order base cost.

The report contains these report components:

- Base Inventory Extended Cost vs. Actual Extended Cost by Item (bar graph)
- Cost Analysis Summary - by Item and Company (table)
- Actual Overridden Extended Cost vs. Base Extended Cost by Item (horizontal bar graph)
- Cost Analysis Summary by Item and Company (table)
- Cost Analysis Details Data Table

**Release 9.1 Update**

The Cost Analysis Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Company
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

**11.7.3.2 Cost Analysis by Supplier**

The Cost Analysis by Supplier report provides a comparison:

- Between the supplier catalog price and purchase order cost for all the purchase orders at the supplier level.
- Between the advanced pricing adjustment cost and purchase order base cost for all the purchase orders at the supplier level.

This report contains these report components:

- Base Supplier Catalog Extended Price vs. Actual Extended Cost by Supplier (bar graph)
- Cost Analysis Summary - by Supplier and Company (table)
- Actual Adjustment Extended Cost vs. Base Extended Cost by Supplier (bar graph)
- Cost Analysis Summary - by Supplier and Company (table)
- Cost Analysis Details Data Table

**Release 9.1 Update**

The Cost Analysis Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Company

Functionality	Value
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.7.3.3 Discount Analysis by Supplier

The Discount Analysis by Supplier report illustrates those suppliers who provided the maximum discount. It enables you to verify the percentage of discount provided by supplier and identify the best suppliers. This report contains these report components:

- Actual Adjustment Extended Cost vs. Base Purchase Order Extended Cost by Supplier (bar graph)
- Adjustment Discount Amount by Supplier (bar graph)
- Adjustment Discount Percentage by Supplier (pie chart)
- Discount Analysis Summary - by Supplier and Company (table)
- Discount Analysis Details Data Table

#### Release 9.1 Update

The Discount Analysis Details Data table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

### 11.7.3.4 Supplier Cost Analysis

The Supplier Cost Analysis report provides you complete control over the information shown in the gauges, graphs, charts, and tables. You can select a specific supplier or branch/plant to see that specific data in the other report components. The purpose of this report is to provide some key metrics from the other reports in one cumulative view of quantity analysis and the received not vouchered goods. This report contains these report components:

- Average Discount by Supplier and Branch Plant (five gauges)
- Top Ten Suppliers by Average Discount (horizontal bar graph)
- Average Discount Percentage by Supplier (pie chart)
- Base Extended Cost vs. Actual Adjustment Extended Cost by Supplier (horizontal bar graph)
- Base Supplier Catalog Extended Price vs. Actual Extended Cost by Supplier (bar graph)
- Base Extended Cost vs. Actual Adjustment Extended Cost by Item (bar graph)

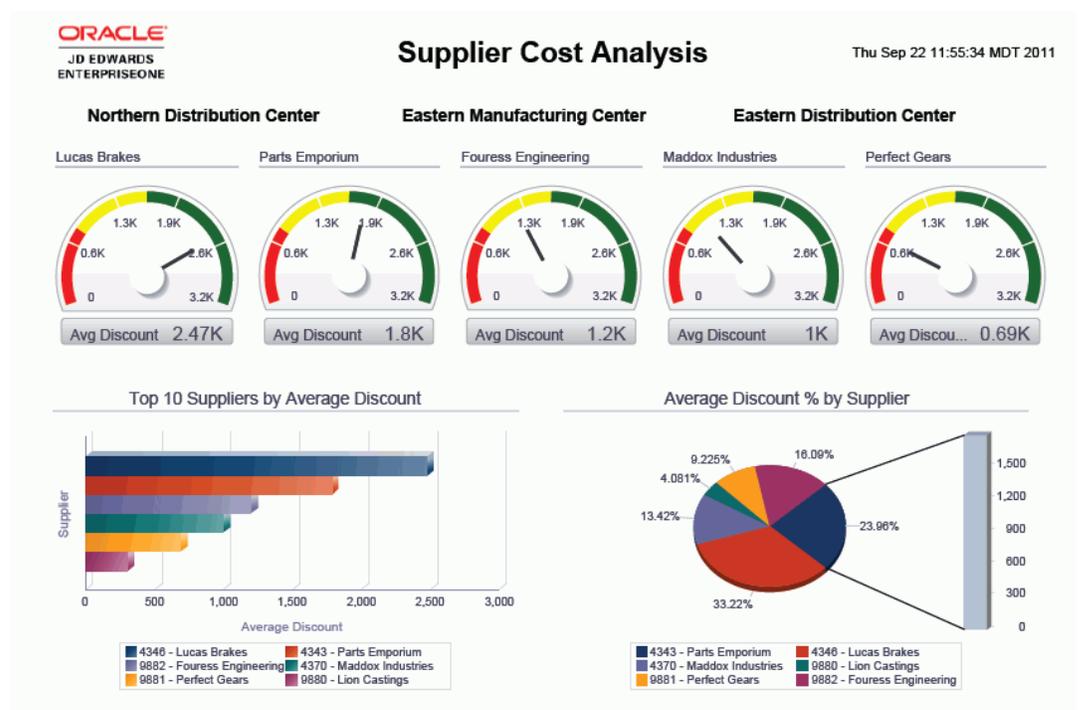
- Base Supplier Catalog Extended Price vs. Actual Extended Cost by Item (horizontal bar graph)
- Percentage of Purchase Orders with Cost Override by Item (pie chart)
- Percentage of Purchase Orders with Cost Variance by Reason (pie chart)
- Supplier Cost Analysis Details (table)

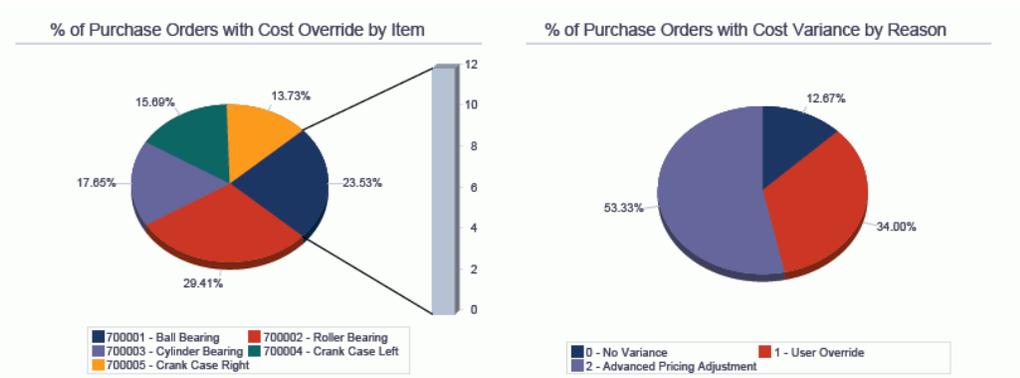
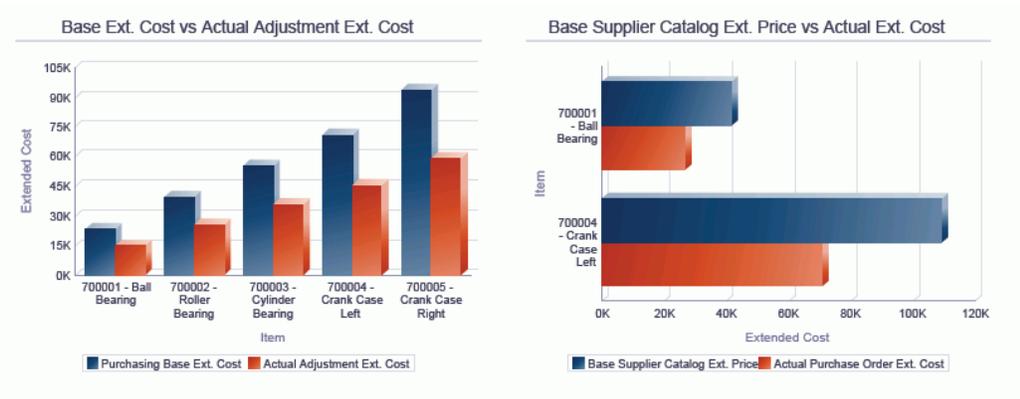
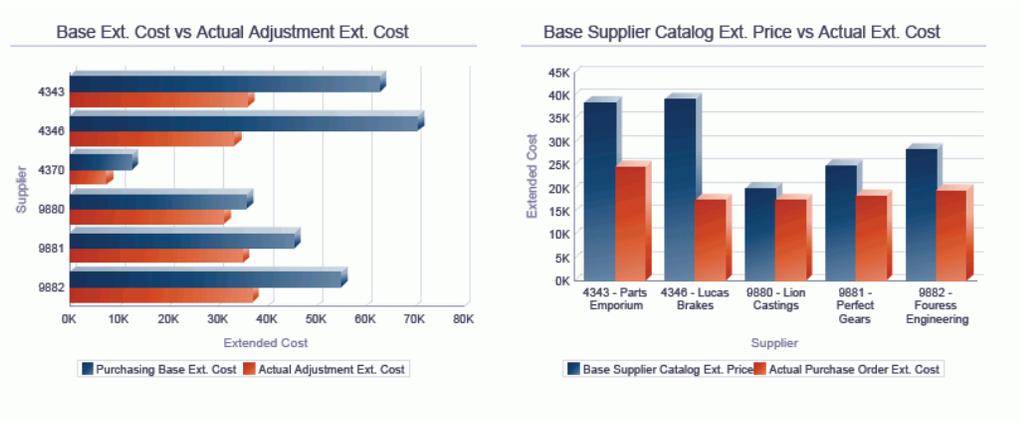
**Release 9.1 Update**

The Supplier Cost Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Order Number
Table columns passed to application	Branch Plant, Order Type
Application called	Purchase Orders (P4310)
Form called	W4310I
Version called	ZJDE0001

**Figure 11-7 Supplier Cost Analysis**





**Supplier Cost Analysis Details**

Supplier	Item	Branch Plant	Order Number	Order Type	Order Date	UOM	Quantity Ordered	Purchase Price Level	Currency	Base Ext. Cost	Actual Ext. Cost	Ext. Cost Variance	Reason for Cost Variance
9880	700001	20	546	OP	2011-09-01	EA	5.0000	Supplier/Item Level	USD	450.00	405.00	-45.00	Advanced Pricing Adjustment
9880	700002	20	546	OP	2011-09-01	EA	10.0000	Supplier/Item/Branch Level	USD	1100.00	979.00	-121.00	Advanced Pricing Adjustment

## 11.8 One View Requisition Self Service Inquiry (P43267)

Access the One View Requisition Self Service Inquiry application (P43267) on the Daily Processing (G43E11) menu. Use One View Requisition Self Service Inquiry to audit the requisition orders that were created by delegated users. One View Requisition Self Service Inquiry uses the One View Requisition Self Service -F43E01 join F43E11

business view (V43267A), which includes columns from the Requisition Order Header table (F43E01) and the Requisition Detail table (F43E11). This application provides a comprehensive view of requisition orders at the supplier, item, and requester levels.

## 11.8.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 11.8.1.1 Defaults

#### 1. As If Currency Code

Specify the As If Currency code that you want the system to use as the default value when calculating As If Currency amounts. When the As If currency code is populated, the system calculates and displays the As If Amounts.

If you leave this processing option blank, the system does not populate the As If currency code on the One View Requisition Self Service Inquiry form. However, users can enter this value directly on the form. When the As If Currency is blank, the system does not calculate As If Amounts and the As If Amounts grid columns will be hidden.

#### 2. As of Date

Specify the date with which the system retrieves the exchange rate between the As If currency and the domestic currency. If you leave this option blank, the system uses the system date.

### 11.8.1.2 Process

#### 1. Perform Primary UOM Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

### 11.8.1.3 Versions

#### 1. One View PO Receipts Inquiry (P43260)

Specify the version of One View Purchase Order Receipts Inquiry application (P43260) the system uses to access the Purchase Order Receipts Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 2. One View Purchase Order Inquiry (P43261)

Specify the version of One View Purchase Order Inquiry application (P43261) the system uses to access the Purchase Order Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

#### 3. One View Subcontract Inquiry (P43262)

Specify the version of One View Subcontract Inquiry application (P43262) the system uses to access the Subcontract Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**4. One View Purchase Order Vouchers Payment Inquiry (P43263)**

Specify the version of One View PO Vouchers Payment Inquiry application (P43263) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**5. One View Backordered Received Inquiry (P43264)**

Specify the version of One View Backordered Items Received Inquiry application (P43264) the system uses to access the Backordered Items Received Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**6. One View Simple Procurement Inquiry(P43265)**

Specify the version of One View Simple Procurement Inquiry application (P43265) the system uses to access the Simple Procurement Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

**7. One View Vendor Cost Price Comparisons Inquiry (P43266)**

Specify the version of One View Supplier Cost Analysis Inquiry application (P43266) the system uses to access the Supplier Cost Analysis Inquiry application.

If you leave this processing option blank, the system uses version ZJDE0001.

## 11.8.2 Special Processing

To provide for the reporting and summing of quantities across lines, One View Requisition Self Service Inquiry has a feature to convert all quantity-related grid columns to the primary UOM. However, to improve performance, you can set the processing option to bypass primary UOM processing if you are not using primary quantity fields in your reports.

Also, to provide for the reporting and summing of order amounts across lines, One View Requisition Self Service Inquiry has the functionality to convert all amount-related grid columns into the user-specified As If Currency. This currency conversion is only performed when the As If Currency value is entered by the user.

This application only shows records where the address book number of the transaction originator is different than the Requested By address book number.

## 11.8.3 Reports

The reports delivered with the One View Requisition Self-Service Inquiry application are:

- Requisition Orders by Item and Requester Item
- Requisition Orders by Requester and Supplier
- Requisition Self Service Analysis

### 11.8.3.1 Requisition Orders by Item and Requester

The Requisition Orders by Item and Requester report enables you to analyze the percentage of orders that were delegated by requester and the percentage of the quantity on requisition orders for a particular commodity (UNSPSC) code. This report contains these report components:

- Quantity Open by UNSPSC Code (pie chart)
- Quantity on Requisition Orders by Item (pie chart)

- Requisition Orders by Item and Requester Details Table

### 11.8.3.2 Requisition Orders by Requester and Supplier

The Requisition Orders by Requester and Supplier report enables you to analyze the percentage of quantity and percentage of amount open on orders created by the requester. This report contains these report components:

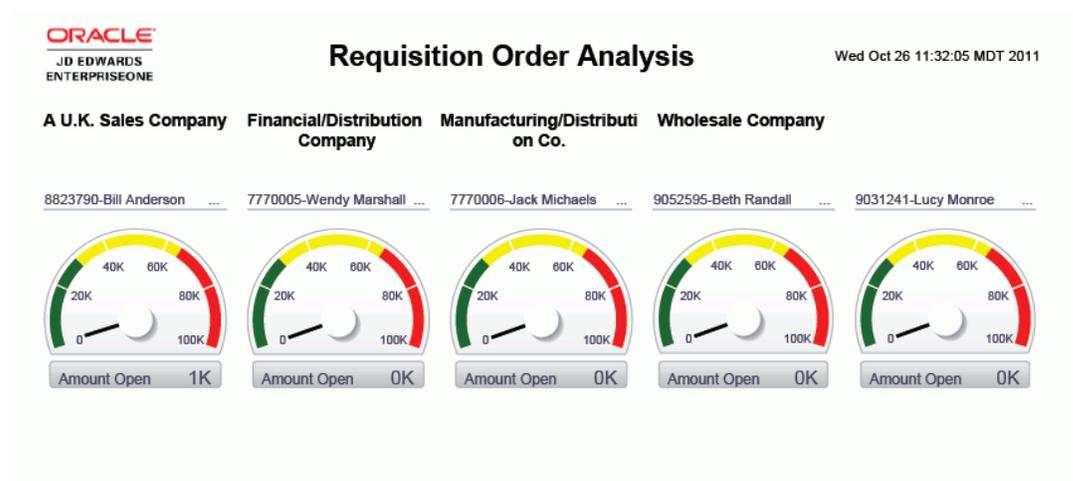
- Quantity Open by Requested By (pie chart)
- Orders with Amount Open by Requested By (pie chart)
- Requisition Orders by Requester and Supplier Details Table

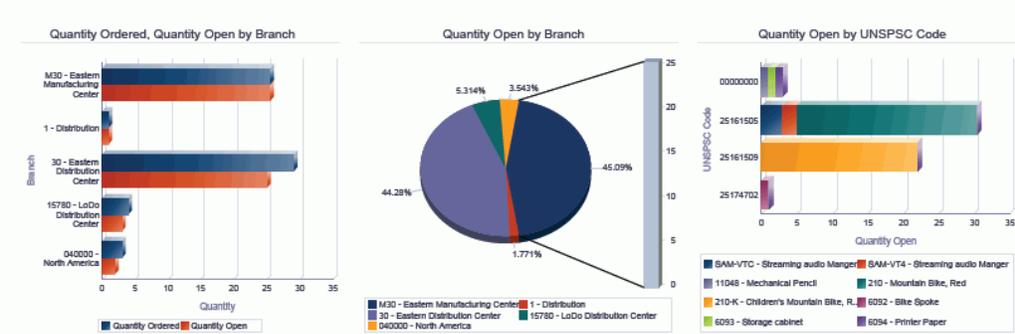
### 11.8.3.3 Requisition Self Service Analysis

The Requisition Self Service Analysis report provides you with complete control over the information shown on the gauges, graphs, charts, and tables. This report contains some key metrics from the other reports in one cumulative view of delegated requisition orders. Delegated requisition orders can be analyzed at the requester, supplier, UNSPSC code, and item level. This report contains these report components:

- Amount Open by Requester (gauges)
- Quantity Open by Item (horizontal bar graph)
- Orders by Transaction Originator (pie chart)
- Quantity Ordered, Quantity Open by Branch (horizontal bar graph)
- Quantity Open by Branch (pie chart)
- Quantity Open by UNSPSC Code (horizontal bar graph)
- Requisition Order Analysis Details Table

**Figure 11–8 Requisition Order Analysis Report**





**Requisition Order Analysis Details Table**

Company	Request By	Request By Name	Transaction Originator	Transaction Originator Name	Branch	Item	UOM	Quantity Open	UNSPSC Code	Requested Date	Currency	Amount Open
00001	8823790	Bill Anderson	9052595	Beth Randall	30	220	EA	0.0000	10100000	2011-08-10	USD	0.00
00001	7770004	Andy Clark	8823790	Bill Anderson	1	11048	EA	1.0000	00000000	2007-07-03	USD	10.00
00001	7770012	Lori Albright	9016551	Mindware	30	210-K	EA	1.0000	25161509	2011-07-04	USD	5.00
00001	9031241	Lucy Monroe	9016551	Mindware	30	210-K	EA	1.0000	25161509	2011-07-04	USD	10.00
00001	9031241	Lucy Monroe	9052595	Beth Randall	30	210-K	EA	1.0000	25161509	2011-07-04	USD	5.00
00001	9031241	Lucy Monroe	9052595	Beth Randall	30	210-K	EA	1.0000	25161509	2011-07-04	USD	5.00
00001	9031241	Lucy Monroe	9052595	Beth Randall	30	210-K	EA	1.0000	25161509	2011-07-04	USD	5.00

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## One View Reporting for Project Costing

This chapter provides overview information, processing options, special processing, and reports for the following application:

- [Section 12.1, "One View Job Inquiry \(P51220\)"](#)

### 12.1 One View Job Inquiry (P51220)

Access the One View Job Inquiry (P51220) from the Job Cost Inquiries (G5112) menu. Use the One View Job Inquiry program to gain insight into various aspects of a project. The One View Job Inquiry program uses the One View Job Inquiry business view (V51220), which includes columns from the Account Master table (F0901), Business Unit Master table (F0006), and the Extended Job Master table (F5108). This application provides project information, including month-to-date, year-to-date, and job-to-date amounts from the Account Balances table (F0902) for the Job Cost Ledger Types (AA, AU, JA, JU, HA, HU, PA, PU), and calculated amounts for earned value and work in progress. Additional reporting is possible through account or business unit category codes. For example, you can run reports by company organizations and by responsible project managers.

#### 12.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

##### 12.1.1.1 Display

###### 1. User Defined Ledger 1

Specify a user-defined ledger to be used for One View Job Inquiry. Enter the amount ledger only (xA). Both the amount ledger (xA) and the units ledger (xU) will appear in the One View Job Inquiry application (P51220).

###### 2. User Defined Ledger 2

Specify a user-defined ledger to be used for One View Job Inquiry. Enter the amount ledger only (xA). Both the amount ledger (xA) and the units ledger (xU) will appear in the One View Job Inquiry application (P51220).

###### 3. User Defined Ledger 3

Specify a user-defined ledger to be used for One View Job Inquiry. Enter the amount ledger only (xA). Both the amount ledger (xA) and the units ledger (xU) will appear in the One View Job Inquiry application (P51220).

#### **4. User Defined Ledger 4**

Specify a user-defined ledger to be used for One View Job Inquiry. Enter the amount ledger only (xA). Both the amount ledger (xA) and the units ledger (xU) will appear in the One View Job Inquiry application (P51220).

#### **5. User Defined Ledger 5**

Specify a user-defined ledger to be used for One View Job Inquiry. Enter the amount ledger only (xA). Both the amount ledger (xA) and the units ledger (xU) will appear in the One View Job Inquiry application (P51220).

### **12.1.1.2 WIP**

#### **1. Enter AAI for Labor Account - From**

Identify which JCST Automatic Accounting Instructions (AAI) represents the beginning range of the labor accounts. This value is used for Work in Progress (WIP) reporting. Enter the full AAI (that is, JCST01).

#### **2. Enter AAI for Labor Account - Thru**

Identify which JCST AAI represents the ending range of the labor accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST02).

#### **3. Enter AAI for Materials Account - From**

Identify which JCST AAI represents the beginning range of the materials accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST03).

#### **4. Enter AAI for Materials Account - Thru**

Identify which JCST AAI represents the ending range of the materials accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST04).

#### **5. Enter AAI for Supplies Account - From**

Identify which JCST AAI represents the beginning range of the supplies accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST05).

#### **6. Enter AAI for Supplies Account - Thru**

Identify which JCST AAI represents the ending range of the supplies accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST06).

#### **7. Enter AAI for Subcontractors Account - From**

Identify which JCST AAI represents the beginning range of the subcontractors accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST07).

#### **8. Enter AAI for Subcontractors Account - Thru**

Identify which JCST AAI represents the ending range of the subcontractors accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST08).

#### **9. Enter AAI for Other Expense Account - From**

Identify which JCST AAI represents the beginning range of the other expense accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST09).

#### **10. Enter AAI for Other Expense Account - Thru**

Identify which JCST AAI represents the ending range of the other expense accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCST10).

#### **11. Enter AAI for Revenue Billed Account - From**

Identify which JCCA AAI represents the beginning range of the revenue billed accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCCA01).

**12. Enter AAI for Revenue Billed Account - Thru**

Identify which JCCA AAI represents the ending range of the revenue billed accounts. This value is used for WIP reporting. Enter the full AAI (that is, JCCA02).

**13. Enter AAI for Revenue Transferred to P and L Account**

Identify which BS AAI represents the account for revenue transferred to P&L. This value is used for WIP reporting. Enter the full AAI (that is, BS1380).

**14. Enter AAI for Expenses Transferred to P and L Account**

Identify which BS AAI represents the account for expenses transferred to P&L. This value is used for WIP reporting. Enter the full AAI (that is, BS1380).

**12.1.2 Special Processing**

Project financial information is accumulated by month-to-date, year-to-date, and job-to-date. Amount and unit information is pulled from the Account Balances table (F0902) for the following ledger types: AA/AU, JA/JU, PA/PU, and HA/HU. In the processing options, you can also specify up to five user-defined ledger types to be displayed.

**12.1.2.1 Earned Value Calculations**

The following table describes the earned value calculations:

<b>Column Name</b>	<b>Calculation</b>
Earned Value	Budget At Completion * Percent Complete
Cost Variance	Earned Value - AA Job to Date
Cost Performance Index	Earned Value / AA Job to Date
Schedule Variance	Earned Value - JA Job to Date
Schedule Performance Index	Earned Value / JA Job to Date
Estimate At Completion	Budget At Completion / Cost Performance Index
Estimate To Completion	Estimate At Completion - AA Job to Date
Variance At Completion	Budget At Completion - Estimate At Completion
Status	(Cost Performance Index + Schedule Performance Index) / 2
Unit Cost	AA Job to Date / AU Job to Date
Budget At Completion	Total Planned Units Job To Date * Unit Cost

**12.1.2.2 Work in Progress Information**

For the WIP (Work in Progress) information, the accounts reported are based on the specified AAIs:

<b>Account</b>	<b>Specification</b>
Labor Expenses	If Account within AAI range, = AA Job To Date
Materials Expenses	If Account within AAI range, = AA Job To Date
Supplies Expenses	If Account within AAI range, = AA Job To Date
Subcontractors Expenses	If Account within AAI range, = AA Job To Date
Other Expenses	If Account within AAI range, = AA Job To Date

<b>Account</b>	<b>Specification</b>
Total Expenses	Total of Labor Expenses, Materials Expenses, Supplies Expenses, Subcontractors Expenses, and Other Expenses
Revenue Billed	If Account within AAI range, = AA Job To Date
Revenue P and L	If Account = AAI Account, = AA Job To Date
Expenses P and L	If Account = AAI Account, = AA Job To Date
Net WIP	Total of Total Expenses, Revenue Billed, Revenue Transferred to P&L, and Expenses Transferred to P&L

### 12.1.2.3 Labor Unit Analysis Report

To display pertinent data in the Labor Unit Analysis report, you may want to either filter on specific labor accounts or by Method of Computation (typically H or L).

## 12.1.3 Reports

The reports delivered with the One View Job Inquiry application are:

- Job Status
- Earned Value
- Work in Progress
- Labor Unit Analysis

### 12.1.3.1 Job Status

The job status report provides insight into the various amounts and units related to a project including budgets, actuals, open commitments, and projected final amounts, and amounts and units from user-defined ledger types. This information facilitates analysis and comparison for the high-level status and progress of a job or set of jobs.

The Job Status report contains these report components:

- Budget to Actual by Cost Code (bar graph)
- Actual Amounts by Cost Code (pie chart)
- Job Amounts by Region and Job Pivot Table
- Detailed Job Budget Variance Data

### 12.1.3.2 Earned Value

The Earned Value report measures the health of a project by looking at cost and schedule information concurrently. It tells you whether the project is on schedule and on budget for the amount of work done to date.

The Earned Value report contains these report components:

- Status by Cost Code (gauges)
- Earned Value by Region and Job Pivot Table
- Earned Value by Job and Cost Code Pivot Table
- Earned Value by Job Table

### 12.1.3.3 Work in Progress

The Work In Progress report is by company and by job. It contains these report components:

- Expense Comparison (pie chart)
- WIP by Company and Job Pivot Table
- WIP Detail Table

#### Release 9.1 Update

The WIP Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Job Number
Table columns passed to application	Job Number
Application called	Job Status Inquiry (P512000)
Form called	W512000A
Version called	ZJDE0001

### 12.1.3.4 Labor Unit Analysis

The Labor Unit Analysis report contains information on labor rates, amounts, and units. It contains these report components:

- Labor Rate by Job (bar graph)
- Labor Rate by Region (bar graph)
- Top 10 Units by Cost Code in Actual Units (pie chart)
- Top 10 Units by Cost Code in Budget Units (pie chart)
- Top 10 Units by Cost Code in Open Commitment Units (pie chart)
- Top 10 Units by Cost Code in Projected Final Units (pie chart)
- Top 10 Amounts by Cost Code in Actual Amounts (pie chart)
- Top 10 Amounts by Cost Code in Budget Amounts (pie chart)
- Top 10 Amounts by Cost Code in Open Commitment Amounts (pie chart)
- Top 10 Amounts by Cost Code in Projected Final Amounts (pie chart)
- Labor Rate Detail (table)
- Labor Amounts and Units (table)

#### Release 9.1 Update

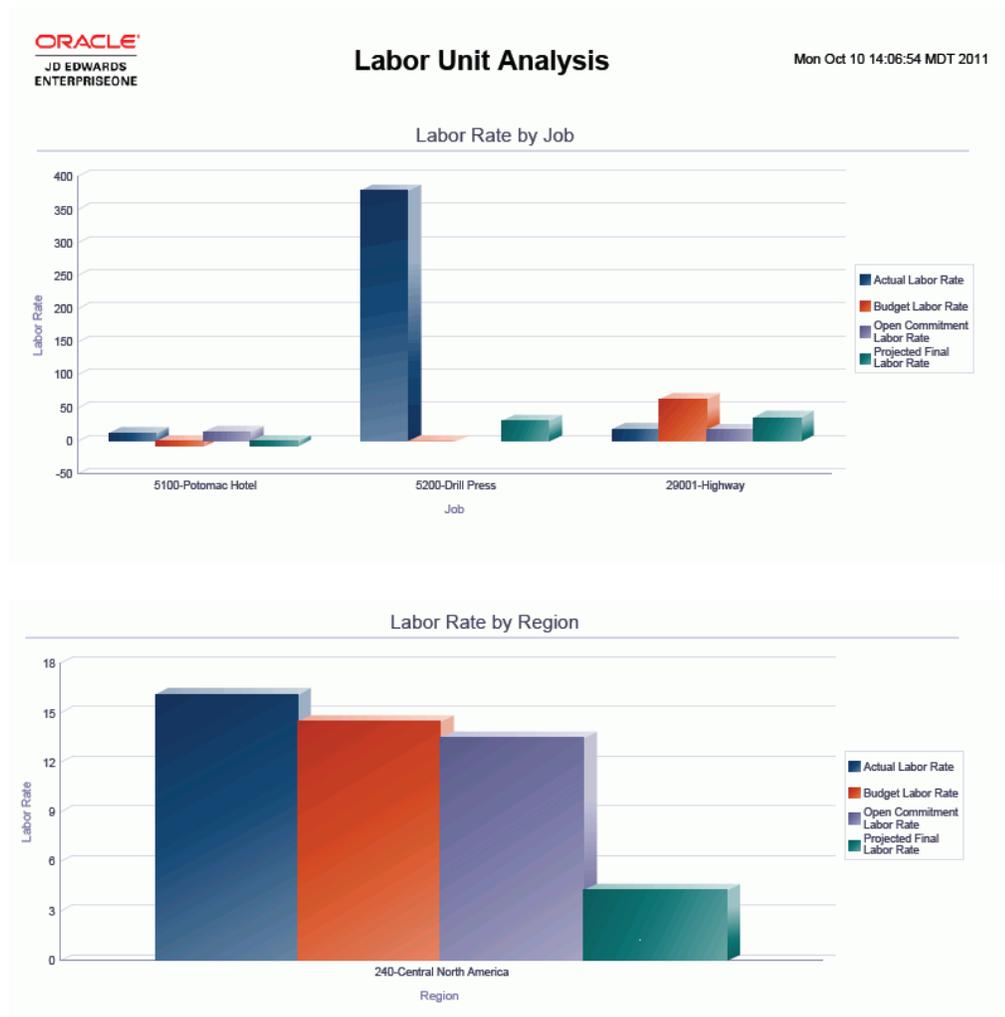
The Labor Amounts and Units table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Job
Table columns passed to application	Job Number
Application called	Job Status Inquiry (P512000)

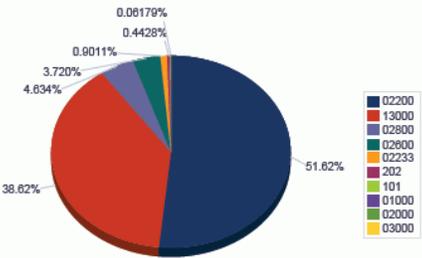
Functionality	Value
Form called	W512000A
Version called	ZJDE0001

The following report was generated by selecting Job category code 2 equal to 240 (Central North America).

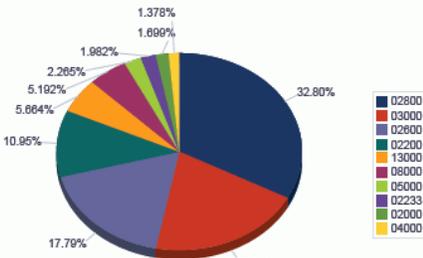
**Figure 12-1 Labor Unit Analysis Report**



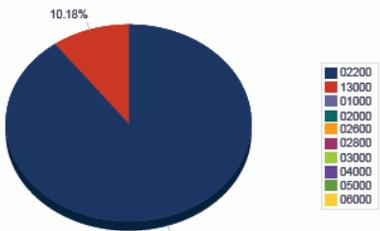
**Top 10 Units by Cost Code**



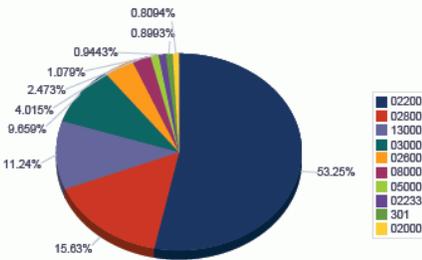
Actual Units



Budget Units

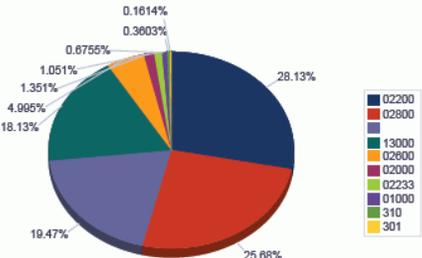


Open Commitment Units

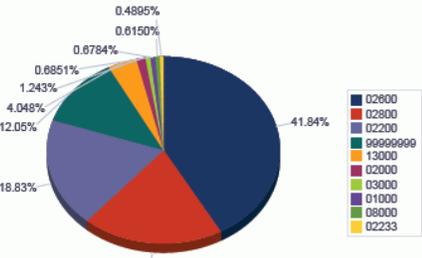


Projected Final Units

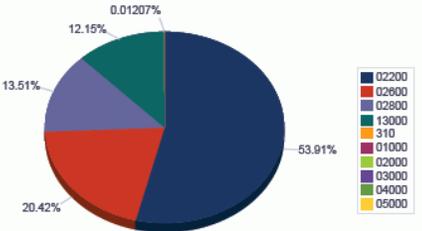
**Top 10 Amounts by Cost Code**



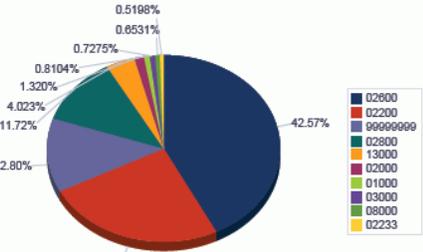
Actual Amounts



Budget Amounts



Open Commitment Amounts



Projected Final Amounts

**Labor Rate Detail**

Company	Job	Cost Code	Cost Type	Actual Labor Rate	Budget Labor Rate	Open Commitment Labor Rate	Projected Final Labor Rate
Project Management Company	Potomac Hotel	01000					
Project Management Company	Potomac Hotel	02000					
Project Management Company	Potomac Hotel	02200					
Project Management Company	Potomac Hotel	02200	1340				
Project Management Company	Potomac Hotel	02200	1341	59.27	18.67		18.67
Project Management Company	Potomac Hotel	02200	1342	8.25	8.33		8.33
Project Management Company	Potomac Hotel	02200	1343				
Project Management Company	Potomac Hotel	02200	1350				
Project Management Company	Potomac Hotel	02200	1355	25.38	25.00		25.00
Project Management Company	Potomac Hotel	02200	1360	12.28		5.62	6.77
Project Management Company	Potomac Hotel	02800					
Project Management Company	Potomac Hotel	02800	1340				
Project Management Company	Potomac Hotel	02800	1341	20.80	20.00		20.00
Project Management Company	Potomac Hotel	02800	1342	10.00	10.00		10.00
Project Management Company	Potomac Hotel	02800	1343				
Project Management Company	Potomac Hotel	02800	1350				
Project Management Company	Potomac Hotel	02800	1355	35.26	35.05		35.05
Project Management Company	Potomac Hotel	02800	1360				
Project Management Company	Potomac Hotel	02800					
Project Management Company	Potomac Hotel	02800	1340		16.52		3.51
Project Management Company	Potomac Hotel	02800	1341	17.34			
Project Management Company	Potomac Hotel	02800	1342				

**Labor Amounts and Units**

Job	Cost Code	Cost Type	Actual Amts	Actual Units	Budget Amts	Budget Units	Open Commitment Amts	Open Commitment Units	Projected Final Amts	Projected Final Units
5100	01000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02000		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02200		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02200	1340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02200	1341	19,282.50	325.00	50,000.00	3,000.00	9,100.00	0.00	50,000.00	3,000.00
5100	02200	1342	1,850.00	200.00	15,000.00	1,800.00	0.00	0.00	15,000.00	1,800.00
5100	02200	1343	1,050.00	0.00	10,000.00	0.00	0.00	0.00	10,000.00	0.00
5100	02200	1350	14,255.00	0.00	750,000.00	0.00	100,225.00	0.00	750,000.00	0.00
5100	02200	1355	5,075.00	200.00	25,000.00	1,000.00	0.00	0.00	25,000.00	1,000.00
5100	02200	1360	114,000.00	9,301.00	150,000.00	0.00	247,837.87	44,115.00	361,837.87	53,416.00
5100	02800		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02800	1340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5100	02800	1341	10,042.00	487.50	100,000.00	5,000.00	0.00	0.00	36,000.00	1,800.00

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## One View Reporting for Capital Asset Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 13.1, "One View Equipment Status Inquiry (P13400)"
- Section 13.2, "One View Equipment License/Permit Inquiry (P13500)"
- Section 13.3, "One View Work Order Analysis (P13560)"
- Section 13.4, "One View PM Analysis (P13570)"
- Section 13.5, "One View Equipment Location Inquiry (P13230)"

### 13.1 One View Equipment Status Inquiry (P13400)

Access the One View Equipment Status Inquiry application (P13400) from the Equipment Information (G1311) menu. Use One View Equipment Status Inquiry to analyze the status history for your equipment for a specific status. One View Equipment Status Inquiry uses the F1201/F1217 Join for Equipment Information business view (V13400), which includes columns from the Asset Master table (F1201) and the Equipment Master Extension table (F1217). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from 63 columns in the business view, and numerous calculated columns in the grid related to status information to analyze the status history of your equipment. Along with some delivered reports, One View Equipment Status Inquiry can provide reports for many purposes. Some examples include analysis by Manufacturer, Parent Equipment, Product Model, and Product Family.

One View Equipment Status Inquiry is delivered with several pre-defined reports. These reports are Equipment Status Analysis by Manufacturer, Equipment Status Analysis by Parent Equipment, Equipment Status Analysis by Product Family, Equipment Status Analysis by Product Model, and Equipment Status Analysis. With these delivered reports, you can see an analysis of the history of your equipment for a specific status over a specified date range. Information analyzed for the date range includes the number of days equipment is at and not at the specified status, the percent of time spent at and not at that status, the number of times it was at and not at that status, the average number of days at and not at that status, the average number of days between that status (average days spent at a different status between the specified status, also referred to as mean time between status), and the average number of days to that status (the average number of days from the beginning of that status to the beginning of that status the next time).

### 13.1.1 Processing Options

This application does not have any processing options.

### 13.1.2 Special Processing

When working with One View Equipment Status Inquiry, you must select a status to analyze.

The system uses the Date Range to locate status records within the time period specified. If you enter a date in the future as the Date Range end date, it will be assumed that the current status will continue to be the status through that date. If you leave the end date blank, the analysis will be through today's date.

The records that are populated in the grid are a summation of the status history records for each piece of equipment, for the status indicated in the Equipment Status to Analyze. There is one grid row per piece of equipment.

Status information is summarized from the records in the Status History table (F1307) with additional related information from the F1201 and F1217.

When calculating the number of days at a particular status, the equipment is considered at that status on the status history record's Begin Date but not on the status history record's End Date. (A piece of equipment cannot be at 2 different statuses on the same day.)

### 13.1.3 Reports

The reports delivered with the One View Equipment Status Inquiry application are:

- Equipment Status Analysis by Product Family
- Equipment Status Analysis by Manufacturer
- Equipment Status Analysis by Parent Equipment
- Equipment Status Analysis by Product Model
- Equipment Status Analysis

#### 13.1.3.1 Equipment Status Analysis by Product Family

Use this report to analyze the status of equipment by product family so that different equipment product families can be compared to see if some are more reliable (Available status) than others. This is helpful when making purchase decisions.

This report contains the following components:

- Average Days At and Not At Status (horizontal bar graph)
- Percentage of Days At and Not At Status (horizontal bar graph)
- Average Days Between Status (horizontal bar graph)
- Average Days To Status (horizontal bar graph)
- Summary by Product Family (table)
- Details by Product Family (table)

#### Release 9.1 Update

The Details by Product Family table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No
Application called	Equipment Master Revisions (P1702)
Form called	W1702A
Version called	ZJDE0001

### 13.1.3.2 Equipment Status Analysis by Manufacturer

Use this report to analyze the status of equipment by manufacturer so that different equipment manufacturers can be compared to see if some are more reliable (Available status) than others. This is helpful when making purchase decisions.

This report contains the following components:

- Average Days At and Not At Status (horizontal bar graph)
- Percentage of Days At and Not At Status (horizontal bar graph)
- Average Days Between Status (horizontal bar graph)
- Average Days To Status (horizontal bar graph)
- Summary by Manufacturer (table)
- Details by Manufacturer (table)

#### Release 9.1 Update

The Details by Manufacturer table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No
Application called	Equipment Master Revisions (P1702)
Form called	W1702A
Version called	ZJDE0001

### 13.1.3.3 Equipment Status Analysis by Parent Equipment

Use this report to analyze the status of equipment summarized by equipment parent so that equipment can be compared at the parent level.

This report contains the following components:

- Average Days At and Not At Status (horizontal bar graph)
- Percentage of Days At and Not At Status (horizontal bar graph)
- Average Days Between Status (horizontal bar graph)
- Average Days To Status (horizontal bar graph)
- Summary by Parent Equipment (table)
- Details by Parent Equipment (table)

**Release 9.1 Update**

The Details by Parent Equipment table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No
Application called	Equipment Master Revisions (P1702)
Form called	W1702A
Version called	ZJDE0001

**13.1.3.4 Equipment Status Analysis by Product Model**

Use this report to analyze the status of equipment by product model so that different equipment product models can be compared to see if some are more reliable (Available status) than others. This is helpful when making purchase decisions.

This report contains the following components:

- Average Days At and Not At Status (horizontal bar graph)
- Percentage of Days At and Not At Status (horizontal bar graph)
- Average Days Between Status (horizontal bar graph)
- Average Days To Status (horizontal bar graph)
- Summary by Product Model (table)
- Details by Product Model (table)

**Release 9.1 Update**

The Details by Product Model table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No
Application called	Equipment Master Revisions (P1702)
Form called	W1702A
Version called	ZJDE0001

**13.1.3.5 Equipment Status Analysis**

The Equipment Status Analysis report is a summary report that shows the status analysis for equipment by manufacturer, product family, product model and parent. For each, the report shows the Percentage of Days At and Not At Status, and the Average Days Between Status.

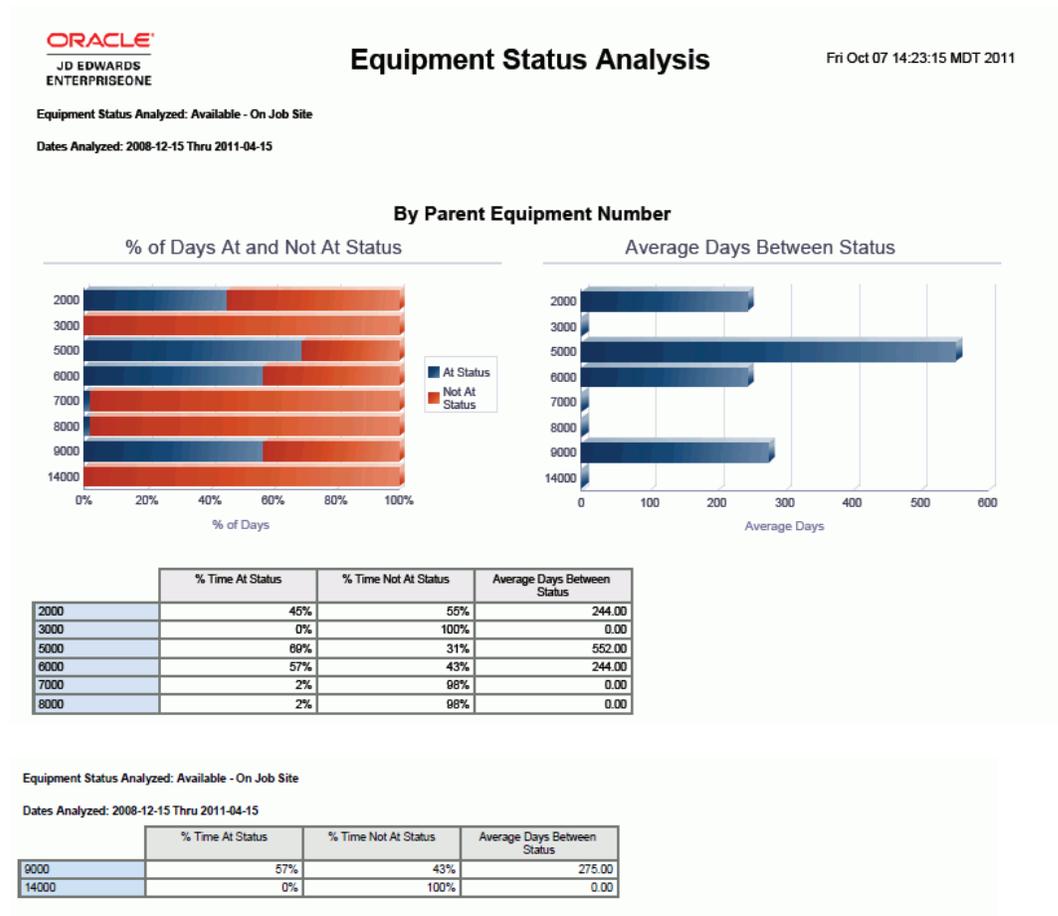
This report contains the following components:

- Percentage of Days At and Not At Status by Parent Equipment Number (horizontal bar graph)

- Average Days Between Status by Parent Equipment Number (horizontal bar graph)
- Percentage of Days At and Not At Status by Manufacturer (horizontal bar graph)
- Average Days Between Status by Manufacturer (horizontal bar graph)
- Percentage of Days At and Not At Status by Product Family (horizontal bar graph)
- Average Days Between Status by Product Family (horizontal bar graph)
- Percentage of Days At and Not At Status by Product Model (horizontal bar graph)
- Average Days Between Status by Product Model (horizontal bar graph)

The following report was generated by selecting the date range as 12/15/2008 through 04/15/2011 and the equipment status to analyze as AV, Available - On Job Site.

**Figure 13–1 Equipment Status Analysis Report**



Equipment Status Analyzed: Available - On Job Site

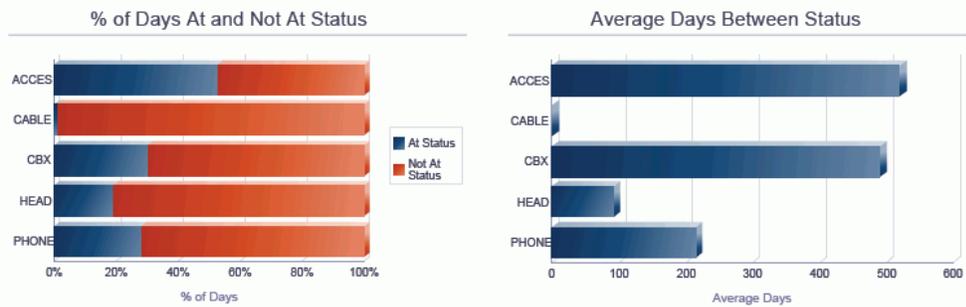
Dates Analyzed: 2008-12-15 Thru 2011-04-15

**By Manufacturer**



		% Time At Status	% Time Not At Status	Average Days Between Status
CAT	Caterpillar	54%	46%	275.50
FAS	Fasco	1%	99%	0.00
FRD	Ford Motor Company	51%	49%	244.00
GEN	General Electric	43%	57%	611.50
HON	Honeywell	12%	88%	184.00
SMT	Smith	1%	99%	0.00

**By Product Family**



		% Time At Status	% Time Not At Status	Average Days Between Status
ACCES	Accessories	53%	47%	519.50
PHONE	Phone Sets	28%	72%	214.00
CABLE	Cable	1%	99%	0.00
CBX	Computerized Branch Exchange	30%	70%	480.00
HEAD	Headset	19%	81%	91.50

**By Product Model**



		% Time At Status	% Time Not At Status	Average Days Between Status
ADAPT	Adapt	50%	50%	213.50
CAB13	13 Foot Cable	1%	99%	0.00
CAB25	25 Foot Cable	1%	99%	0.00
C100	CBX Model 100	39%	61%	368.00
C200	CBX Model 200	19%	81%	122.00
DISPLAY	Display Phone	28%	72%	214.00
EARSET	Headset one ear piece	19%	81%	91.50
JACK	Handset Jack	56%	44%	308.00

To better understand the 16 calculations that are displayed in the grid columns, consider for a specific piece of equipment, the following status history. In the One View Equipment Status Inquiry application the status history records are aggregated into a single grid row and summarized with these 16 calculated columns, taking into account the status being analyzed and the time frame being analyzed as indicated in the header.

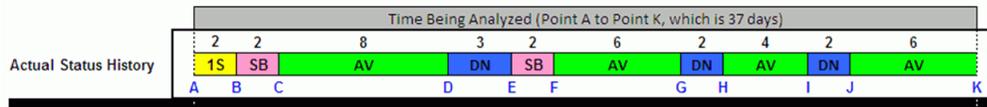
In the following example, 9/01/2011 through 10/07/2011 is being analyzed. The equipment has been at many different statuses during this time period. First, you need to understand how many days are being analyzed. This is simply 10/07/2011 less 9/01/2011, or 37 days.

**(1) Total Number of Days = 37**

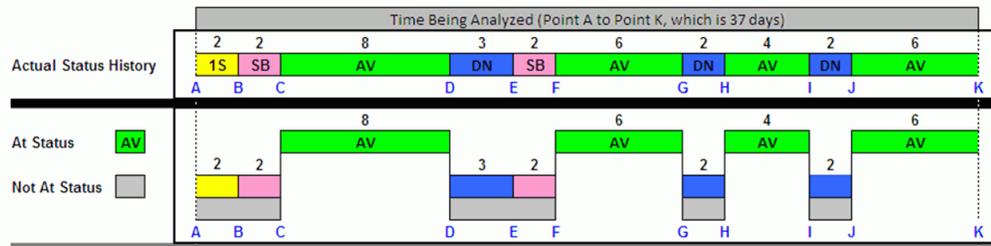
**Date Range Analyzed: 9/1/2011 through 10/7/2011**

Status	Status Begin Date	Status End Date	# Days at Status
AV	10/2/2011	OPEN	6
DN	9/30/2011	10/2/2011	2
AV	9/26/2011	9/30/2011	4
DN	9/24/2011	9/26/2011	2
AV	9/18/2011	9/24/2011	6
SB	9/16/2011	9/18/2011	2
DN	9/13/2011	9/16/2011	3
AV	9/5/2011	9/13/2011	8
SB	9/3/2011	9/5/2011	2
1S	9/1/2011	9/3/2011	2

If these status changes are shown on a timeline, it looks like this, where each point in time is indicated as A, B, C ... K, and the numbers shown represent the number of days the equipment was at that status:



To analyze the AV - Available status, you first must divide the status/time segments into two pieces: At Status (AV) segments and Not At Status continuous segments. This is illustrated below, where the At Status segment is shown in green and the Not At Status continuous segments are shown in gray:



You can see that the equipment was at a status of AV four times during the analysis period for a total of 24 days (8 + 6 + 4 + 6).

(2) Number of Status Occurrences = 4

(3) Segments At Status = 4

(4) Segments Not At Status = 4

(5) Total Days At Status = (8+6+4+6) = 24

---

**Note:** In most cases the Number of Status Occurrences and the Segments At Status will be identical. Technically the Number of Status Occurrences is the number of Equipment Status History records where the status is equal to the status being analyzed, whereas Segments At Status is the number of continuous segments where the history record status is equal to the status being analyzed.

---

It was not at a status of AV also 4 times for a total of 13 days (2 + 2 + 3 + 2 + 2 + 2).

(6) Total Days Not At Status = (2+2+3+2+2+2) = 13

You can also easily calculate the average number of days the equipment was at and not at the AV status. This is the total number of days at (or not at) status divided by the number of segments. In this example:

(7) Average Days At Status = 24/4 = 6

(8) Average Days Not At Status = 13/4 = 3.3

Once you know the number of days at and not at status, it is easy to calculate the percentage at status and percentage not at status. Simply divide the days by the total number of days being analyzed, which is 37 in this example.

(9) % Days At Status = 24/37 or 65%

(10) % Days Not At Status = 13/37 or 35%

The previous diagram shows that there are three segments that are bracketed between an AV - available status. Those are segments DF, GH, and IJ. To calculate the Average

Days Between Status, add up the days for those three segments and divide by three, the number of segments bracketed between an AV status.

**(11) Bracketed Segments = 3**

**(12) Days Between Status = (3 + 2 + 2 + 2) = 9**

**(13) Average Days Between Status =  $9/3 = 3$**

And finally, you need to calculate the Average Days To Status. This measures how many days it takes the equipment, on average, to reach a status (AV - Available in our example). In our example, it reached an AV status four times.

- The first time during the analysis period, it took four days to reach AV (point A to point C, or  $2 + 2 = 4$  days).
- The next time it reached a status of AV was point F, and it took 13 days to do so (point C to point F,  $8 + 3 + 2 = 13$  days).
- The third time it took eight days (point F to point H,  $6 + 2 = 8$  days).
- The last time it reached AV status in the analysis period it took six days (point H to point J,  $4 + 2 = 6$  days).

Adding these days up and dividing by the number of times AV status was reached gives you:

**(14) Segments to Status = 4**

**(15) Total Days To Status = (4 + 13 + 8 + 6) = 31**

**(16) Average Days To Status =  $31/4 = 7.8$**

## 13.2 One View Equipment License/Permit Inquiry (P13500)

Access the One View Equipment License/Permit Inquiry application (P13500) from the Equipment Information (G1311) menu. Use One View Equipment License/Permit Inquiry to analyze the expired or expiring licenses and permits and tally the total license/permit renewal fee amount for a given time frame. One View Equipment License/Permit Inquiry uses the F1201/F1217/F1206 Join for One View Equip Permit Information business view (V1206B), which includes columns from F1201, F1217, and the Equipment License Master table (F1206). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 64 columns in the business view to analyze the expired and expiring license/permit information for your equipment. Along with a delivered report, One View Equipment License/Permit Inquiry can provide reports for many purposes. Some examples include analysis by state, issuing agency, product family, and location. The reports can also be for a specified time period either earlier, as in expired licenses/permits, or the future, as in expiring licenses/permits. This information is helpful for an organization when planning budgets for license/permit fees and tasks related to renewals.

One View Equipment License/Permit Inquiry is delivered with a pre-defined report. This report is Expiring/Expired Equipment Licenses and Permits Analysis. With this delivered report, you can see an analysis of the renewal fees associated with equipment licenses and permits over a specified period (either past or future) summarized by state, issuing agency, product family, and location.

### 13.2.1 Processing Options

This application does not have any processing options.

## 13.2.2 Special Processing

When working with One View Equipment License/Permit Inquiry, you must enter the number of days to analyze.

You also indicate whether to analyze Days Past for expired licenses/permits, Days Ahead for expiring licenses/permits, or both.

The records that appear in the grid are the F1206 records that have a License Renewal Date that falls within your header analysis criteria.

## 13.2.3 Reports

The Expiring/Expired Equipment Licenses and Permits Analysis report is delivered with the One View Equipment License/Permit Inquiry application.

### 13.2.3.1 Expiring/Expired Equipment Licenses and Permits Analysis

Use this report to analyze the renewal fees associated with equipment licenses and permits, tallied by state, issuing agency, product family, and location.

This report contains the following components:

- By State (table)
- By Issuing Agency (table)
- By Product Family (table)
- By Location (table)

#### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No
Application called	Equipment Master Revisions (P1702)
Form called	W1702A
Version called	ZJDE0001

The following report was generated using this criteria:

- Days to Analyze = 5000
- Today's Date = September 29, 2011
- Days Past check box is selected.
- Days Ahead check box is selected.

Figure 13-2 Expiring/Expired Equipment Licenses and Permits Analysis Report



### Expiring/Expired Equipment Licenses and Permits Analysis

Thu Sep 29 15:08:37 MDT 2011

Dates Analyzed: 1998-01-20 thru 2025-06-07

**By State**

State	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
AL	9000	Adapter-Oil	A9000	2010-10-10	90.00	Hooligan Enterprises
	9000	Adapter-Oil	A9000A	2010-10-10	9.00	7638269 Active EE
					99.00	
AZ	5100	Main Switch Panel	A5100	2012-10-10	3.00	Financial/Distribution Company
					3.00	
CO	9000	Adapter-Oil	C9002	2011-06-01	147.00	Supplier No 1
	9000	Adapter-Oil	C9000	2009-06-01	120.00	Hiatt, Kristen
	9000	Adapter-Oil	C9001	2010-06-01	133.00	Hiatt, Kristen
					400.00	
HI	9100	Primary Panel	H9100	2007-05-05	12345.00	A Fixed Assets Company
	9100	Primary Panel	H9100a	2008-05-05	11908.00	A Fixed Assets Company
					24,253.00	
IA	9200	Professional Earset 9032	I9200	2012-07-09	19.00	Parkinson, Rob
					19.00	
NM	5000	Bi-Wire Heavy Duty Jack	N5000c	2011-06-01	22.00	Company 00087
	5000	Bi-Wire Heavy Duty Jack	N5000a	2007-06-01	15.00	Company 00087
	5000	Bi-Wire Heavy Duty Jack	N5000	2005-06-01	12.00	Company 00087
	5000	Bi-Wire Heavy Duty Jack	N5000b	2009-06-01	18.00	Company 00087
					67.00	
OH	3200	Auxiliary Switch Panel	O3200b	2011-01-01	17.00	AutoPilot Warehouse
	3200	Auxiliary Switch Panel	O3200c	2016-01-01	23.00	AutoPilot Warehouse
	3200	Auxiliary Switch Panel	O3200a	2008-01-01	12.00	AutoPilot Warehouse

Dates Analyzed: 1998-01-20 thru 2025-06-07

State	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
OH	3200	Auxiliary Switch Panel	O3200	2001-01-01	0.00	AutoPilot Warehouse
					52.00	
ON	3000	Spiral Wound Copper	O3000a	2009-07-01	367.03	OP Orders
	3000	Spiral Wound Copper	O3000b	2010-07-01	377.20	OP Orders
	3000	Spiral Wound Copper	O3000c	2011-07-01	466.00	Financial/Distribution Company
	3000	Spiral Wound Copper	O3000	2008-07-01	345.99	OP Orders
					1,556.22	
VA	9100	Primary Panel	V9100	2009-06-10	234.00	Company 00087
	9100	Primary Panel	V9100a	2010-06-10	245.00	Company 00087
					479.00	
VT	5200	Custom Switch	V5200c	2011-01-01	27000.00	Job Cost Forecast - 2011
	5200	Custom Switch	V5200	2008-01-01	12.00	Job Cost Forecast - 2011
	5200	Custom Switch	V5200b	2010-01-01	1500.00	Job Cost Forecast - 2011
	5200	Custom Switch	V5200a	2009-01-01	1300.00	Job Cost Forecast - 2011
					29,812.00	
Grand Total					56,740.22	

**By Issuing Agency**

Issuing Agency	Issuing Agency Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee
1	Financial/Distribution Company	3000	Spiral Wound Copper	O3000c	2011-07-01	466.00
		5100	Main Switch Panel	A5100	2012-10-10	3.00
						469.00
8	7638269 Active EE	9000	Adapter-Oil	A9000A	2010-10-10	9.00
						9.00
9	OP Orders	3000	Spiral Wound Copper	O3000a	2009-07-01	367.03
		3000	Spiral Wound Copper	O3000b	2010-07-01	377.20
		3000	Spiral Wound Copper	O3000	2008-07-01	345.99
						1,090.22
11	Hooligan Enterprises	9000	Adapter-Oil	A9000	2010-10-10	90.00
						90.00
47	AutoPilot Warehouse	3200	Auxiliary Switch Panel	O3200b	2011-01-01	17.00
		3200	Auxiliary Switch Panel	O3200c	2016-01-01	23.00
		3200	Auxiliary Switch Panel	O3200a	2006-01-01	12.00
		3200	Auxiliary Switch Panel	O3200	2001-01-01	0.00
						52.00
65	A Fixed Assets Company	9100	Primary Panel	H9100	2007-05-05	12345.00
		9100	Primary Panel	H9100a	2008-05-05	11908.00
						24,253.00
83	Job Cost Forecast - 2011	5200	Custom Switch	V5200c	2011-01-01	27000.00
		5200	Custom Switch	V5200	2008-01-01	12.00
		5200	Custom Switch	V5200b	2010-01-01	1500.00
		5200	Custom Switch	V5200a	2009-01-01	1300.00

Dates Analyzed: 1998-01-20 thru 2025-06-07

Issuing Agency	Issuing Agency Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee
87	Company 00087	5000	Bi-Wire Heavy Duty Jack	N5000c	2011-06-01	22.00
		5000	Bi-Wire Heavy Duty Jack	N5000a	2007-06-01	15.00
		5000	Bi-Wire Heavy Duty Jack	N5000	2005-06-01	12.00
		5000	Bi-Wire Heavy Duty Jack	N5000b	2009-06-01	18.00
		9100	Primary Panel	V9100	2009-06-10	234.00
		9100	Primary Panel	V9100a	2010-06-10	245.00
						546.00
601	Supplier No 1	9000	Adapter-Oil	C9002	2011-06-01	147.00
						147.00
5743	Hiatt, Kristen	9000	Adapter-Oil	C9000	2009-06-01	120.00
		9000	Adapter-Oil	C9001	2010-06-01	133.00
						253.00
1411506	Parkinson, Rob	9200	Professional Earset 9032	I9200	2012-07-09	19.00
						19.00
Grand Total						56,740.22

**By Product Family**

Product Family	Product Family Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
ACCES	Accessories	5000	Bi-Wire Heavy Duty Jack	N5000c	2011-06-01	22.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000a	2007-06-01	15.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000	2005-06-01	12.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000b	2009-06-01	18.00	Company 00087
		9000	Adapter-Oil	C9002	2011-06-01	147.00	Supplier No 1
		9000	Adapter-Oil	C9000	2009-06-01	120.00	Hiatt, Kristen
		9000	Adapter-Oil	A9000	2010-10-10	90.00	Hooligan Enterprises
		9000	Adapter-Oil	C9001	2010-06-01	133.00	Hiatt, Kristen
		9000	Adapter-Oil	A9000A	2010-10-10	9.00	7638269 Active EE
CABLE	Cable	3000	Spiral Wound Copper	O3000a	2009-07-01	367.03	OP Orders
		3000	Spiral Wound Copper	O3000b	2010-07-01	377.20	OP Orders
		3000	Spiral Wound Copper	O3000c	2011-07-01	466.00	Financial/Distribution Company
		3000	Spiral Wound Copper	O3000	2008-07-01	345.99	OP Orders
CBX	Computerized Branch Exchange	3200	Auxiliary Switch Panel	O3200b	2011-01-01	17.00	AutoPilot Warehouse
		3200	Auxiliary Switch Panel	O3200c	2016-01-01	23.00	AutoPilot Warehouse
		3200	Auxiliary Switch Panel	O3200a	2006-01-01	12.00	AutoPilot Warehouse
		3200	Auxiliary Switch Panel	O3200	2001-01-01	0.00	AutoPilot Warehouse
		5100	Main Switch Panel	A5100	2012-10-10	3.00	Financial/Distribution Company
		5200	Custom Switch	V5200c	2011-01-01	27000.00	Job Cost Forecast - 2011
		5200	Custom Switch	V5200	2008-01-01	12.00	Job Cost Forecast - 2011
		5200	Custom Switch	V5200b	2010-01-01	1500.00	Job Cost Forecast - 2011

Dates Analyzed: 1998-01-20 thru 2025-06-07

Product Family	Product Family Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
CBX	Computerized Branch Exchange	5200	Custom Switch	V5200a	2009-01-01	1300.00	Job Cost Forecast - 2011
						29,987.00	
HEAD	Headset	9200	Professional Earset 9032	I9200	2012-07-09	19.00	Parkinson, Rob
						19.00	
PHONE	Phone Sets	9100	Primary Panel	H9100	2007-05-05	12345.00	A Fixed Assets Company
		9100	Primary Panel	V9100	2009-06-10	234.00	Company 00087
		9100	Primary Panel	H9100a	2008-05-05	11908.00	A Fixed Assets Company
		9100	Primary Panel	V9100a	2010-06-10	245.00	Company 00087
						24,732.00	
Grand Total						56,740.22	

**By Location**

Location	Location Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
6	Highlands Ranch Branch	9100	Primary Panel	H9100	2007-05-05	12345.00	A Fixed Assets Company
		9100	Primary Panel	V9100	2009-06-10	234.00	Company 00087
		9100	Primary Panel	H9100a	2008-05-05	11908.00	A Fixed Assets Company
		9100	Primary Panel	V9100a	2010-06-10	245.00	Company 00087
						24,732.00	
17	Big Barn	9200	Professional Earset 9032	I9200	2012-07-09	19.00	Parkinson, Rob
						19.00	
81	Business Unit #2	5000	Bi-Wire Heavy Duty Jack	N5000c	2011-06-01	22.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000a	2007-06-01	15.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000	2005-06-01	12.00	Company 00087
		5000	Bi-Wire Heavy Duty Jack	N5000b	2009-06-01	18.00	Company 00087
		5100	Main Switch Panel	A5100	2012-10-10	3.00	Financial/Distribution Company
		5200	Custom Switch	V5200c	2011-01-01	27000.00	Job Cost Forecast - 2011
		5200	Custom Switch	V5200	2008-01-01	12.00	Job Cost Forecast - 2011
		5200	Custom Switch	V5200b	2010-01-01	1500.00	Job Cost Forecast - 2011
						1300.00	Job Cost Forecast - 2011
						29,882.00	
13A	Balance Sheet	3000	Spiral Wound Copper	O3000a	2009-07-01	367.03	OP Orders
		3000	Spiral Wound Copper	O3000b	2010-07-01	377.20	OP Orders
		3000	Spiral Wound Copper	O3000c	2011-07-01	466.00	Financial/Distribution Company
		3000	Spiral Wound Copper	O3000	2008-07-01	345.99	OP Orders
		3200	Auxiliary Switch Panel	O3200b	2011-01-01	17.00	AutoPilot Warehouse
		3200	Auxiliary Switch Panel	O3200c	2016-01-01	23.00	AutoPilot Warehouse

Dates Analyzed: 1998-01-20 thru 2025-06-07

Location	Location Description	Equipment Number	Description	License Number	Lic Ren Date	License Fee	Issuing Agency Description
13A	Balance Sheet	3200	Auxiliary Switch Panel	O3200a	2008-01-01	12.00	AutoPilot Warehouse
		3200	Auxiliary Switch Panel	O3200	2001-01-01	0.00	AutoPilot Warehouse
						1,608.22	
200	Manufacturing/Distribution CO	9000	Adapter-Oil	C9002	2011-06-01	147.00	Supplier No 1
		9000	Adapter-Oil	C9000	2009-06-01	120.00	Hiatt, Kristen
		9000	Adapter-Oil	A9000	2010-10-10	90.00	Hooligan Enterprises
		9000	Adapter-Oil	C9001	2010-06-01	133.00	Hiatt, Kristen
		9000	Adapter-Oil	A9000A	2010-10-10	9.00	7838269 Active EE
						499.00	
Grand Total						56,740.22	

### 13.3 One View Work Order Analysis (P13560)

Access the One View Work Order Analysis application (P13560) from the Work Order (G1316) menu for equipment work orders and the Daily Work Order Processing (G1712) menu for service work orders. Use One View Work Order Analysis to analyze your work orders for such measures as aging, incoming and completion rates, counts, and timeliness. One View Work Order Analysis uses the One View Work Order Analysis business view (V13550), which includes columns from the Work Order Master table (F4801), Work Order Master Tag table (F4801T), and the Document Type Master table (F40039). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 106 columns in the business view, and numerous calculated columns in the grid related to additional work order analysis information to analyze your work orders. Along with some

delivered reports, One View Work Order Analysis Inquiry can provide reports for many purposes. Some examples include analysis related to key work order metrics such as count or status, the timeliness of completing work orders, estimated vs. actual costs and hours, and work order aging.

One View Work Order Analysis Inquiry is delivered with several pre-defined reports. These reports include Work Order Aging (detailed and summary versions), Work Order Completion Timeliness (detailed and summary versions), Work Order Estimated vs. Actual Cost (detailed and summary versions), Work Order Estimated vs. Actual Hours (detailed and summary versions), Work Order Load - By Assigned To, Work Order Load - By Failure, Work Order Statistics (detailed and summary versions), and Work Order Metrics Analysis. With these delivered reports, you can see an analysis of your work orders across a variety of measures such as aging, completion timeliness, the rate (load) at which work orders are created, scheduled and completed, and a comparison of estimated vs. actual costs and hours, and other key work order metrics.

### 13.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 13.3.1.1 Process

##### 1. Work Order Age Basis

Specify which work order date to use when calculating the Work Order Age.

Values are:

01:Order Date

02:Planned Start Date

##### 2. Work Order Type

Specify which work order type the system returns when you search for valid work orders.

Values are:

1:Service

2:Equipment

##### 3. Period Definition Default

Specify which period type to default when doing the period analysis.

Values are:

1:Weeks

2:Months

3:Years

##### 4. Only Include Work Orders with Open Commitments

Specify the default value to determine whether to only show work orders with open commitments.

Values are:

**Blank:** No

1: Yes

## 13.3.2 Special Processing

You must specify on the processing options what type of work order you will be working with, either equipment work orders or service work orders. Only one type can be analyzed at a time.

Also, on the processing options you need to specify the date to use when calculating the work order age (Work Order Age Basis), either Order Date or Planned Start Date.

For the Load reports, work orders are analyzed over the past 13 periods, with today's date falling into the 13th period. You can select whether periods are weeks, months or years. There is a processing option to set a default period type. For example, you can analyze work orders over the past 12 weeks plus the current week for the load reports.

There is a check box in the header (and a processing option to set the default setting) to show only work orders with open inventory commitments. This is useful for analyzing the type of work orders, their age, or related costs, for work orders waiting on parts.

Although the various delivered reports have specified criteria, the Data Model for all of the reports have a large variety of available fields to easily modify existing reports to analyze by other criteria. Since this module is available for both equipment and service work orders, the desired criteria might be quite different for each work order type for the same report.

## 13.3.3 Reports

The reports delivered with the One View Work Order Analysis application are:

- Aging - Detailed
- Aging - Summary
- Completion Timeliness - Detailed
- Completion Timeliness - Summary
- Estimated vs. Actual Cost - Detailed
- Estimated vs. Actual Cost- Summary
- Estimated vs. Actual Hours - Detailed
- Estimated vs. Actual Hours- Summary
- Load - By Assigned To
- Load - By Failure
- Statistics - Detailed
- Statistics - Summary
- Work Order Metrics Analysis

### 13.3.3.1 Aging - Detailed

Use this report to analyze the age of work orders. Work order age can be determined by using either the Order Date (the date the work order was created) or the Planned Start Date (useful to see when work orders are created well in advance of their Planned Start Date) by setting a processing option. The work order age is calculated by comparing the Work Order Age Basis date to today's date for open work orders and to the Actual Finish Date for completed work orders. The detailed aging report highlights individual work orders.

Work order age is calculated in days and categorized into four buckets: 0-30 days old, 31-90 days old, greater than 90 days old, and not yet aged if it is scheduled to start in a future period and you are analyzing using Planned Start Date.

This report contains the following components:

- Top 10 Oldest Work Orders (horizontal bar graph)
- Work Order Age by Work Order Type (table)
- Average Work Order Age by Work Order Type -(multiple bar graphs by supervisor)
- Average Work Order Age by Supervisor -(multiple bar graphs by business unit)
- Reference tables with Business Unit, Supervisor, and Work Order Type descriptions

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

**13.3.3.2 Aging - Summary**

Use this report to analyze the age of work orders. Work order age can be determined by using either the Order Date (the date the work order was created) or the Planned Start Date (useful to see when work orders are created well in advance of their Planned Start Date) by setting a processing option. The work order age is calculated by comparing the Work Order Age Basis date to today's date for open work orders and to the Actual Finish Date for completed work orders. The summary aging report shows an analysis by work order type, supervisor and business unit.

Work order age is calculated in days and categorized into four buckets: 0-30 days old, 31-90 days old, greater than 90 days old, and not yet aged if it is scheduled to start in a future period and you are analyzing using Planned Start Date.

This report contains the following components:

- Age Distribution by Work Order Type (horizontal bar graph)
- Age Distribution by Work Order Type (table)
- Age Distribution by Supervisor (horizontal bar graph)
- Age Distribution by Supervisor (table)
- Age Distribution by Business Unit (horizontal bar graph)
- Age Distribution by Business Unit (table)
- Average Age by Work Order Type (horizontal bar graph)
- Average Age by Work Order Type (table)
- Average Age by Supervisor (horizontal bar graph)

- Average Age by Supervisor (table)
- Average Age by Business Unit (horizontal bar graph)
- Average Age by Business Unit (table)
- Average Work Order Age (gauge)
- Work Order Age (by Business Unit, Supervisor, Work Order Type) (table)

### 13.3.3.3 Completion Timeliness - Detailed

Use this report to analyze how timely work orders were completed. Work orders are analyzed for how many days they completed early or late. The Planned Finish Date is compared to the Actual Finish Date for completed work orders. The detailed version highlights individual work orders.

Work order timeliness is calculated and categorized into four buckets: completed on-time or early, completed up to 1 month late, completed greater than 1 month late, or N/A (in the case where either the Planned Finish Date or Actual Finish Date is blank, as in open work orders).

This report contains the following components:

- Top 10 Work Orders that Completed Late (horizontal bar graph)
- Work Order Completion Timeliness (table)
- Reference tables for Customer, Lead Craft, and Assigned To

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

### 13.3.3.4 Completion Timeliness - Summary

Use this report to analyze how timely work orders were completed. Work orders are analyzed for how many days they completed early or late. The Planned Finish Date is compared to the Actual Finish Date for completed work orders. The summary version shows an analysis by work order type, supervisor and business unit.

Work order timeliness is calculated and categorized into four buckets: completed on-time or early, completed up to 1 month late, completed greater than 1 month late, or N/A (in the case where either the Planned Finish Date or Actual Finish Date is blank, as in open work orders).

This report contains the following components:

- Average Days Completed by Assigned To (horizontal bar graph)
- Average Days Completed by Assigned To (table)
- Average Days Completed by Lead Craft (horizontal bar graph)
- Average Days Completed by Lead Craft (table)

- Average Days Completed by Customer (horizontal bar graph)
- Average Days Completed by Customer (table)
- Completion Timeliness Distribution by Assigned To (horizontal bar graph)
- Completion Timeliness Distribution by Assigned To (table)
- Completion Timeliness Distribution by Lead Craft (horizontal bar graph)
- Completion Timeliness Distribution by Lead Craft (table)
- Completion Timeliness Distribution by Customer (horizontal bar graph)
- Completion Timeliness Distribution by Customer (table)
- Work Order Completion Timeliness (by Customer, Lead Craft, Assigned To) (table)

### 13.3.3.5 Estimated vs. Actual Cost - Detailed

Use this report to analyze the costs associated with work orders: material, labor, other, and total costs. This report enables you to analyze costs and their variances (estimated less actual). The detailed version highlights individual work order costs.

This report contains the following components:

- Total Cost Variance by Contract (horizontal bar graph)
- Total Cost Variance by Contract (table)
- Total Cost Variance by Site (horizontal bar graph)
- Total Cost Variance by Site (table)
- Total Cost Variance by Customer (horizontal bar graph)
- Total Cost Variance by Customer (table)
- 10 Most Expensive Work Orders (Cost) (horizontal bar graph)
- Estimate vs. Actual Cost - Totals (table)
- Estimate vs. Actual Cost - Details (table)

### Release 9.1 Update

The Estimate vs. Actual Cost - Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

### 13.3.3.6 Estimated vs. Actual Cost - Summary

Use this report to analyze the costs associated with work orders: material, labor, other, and total costs. This report enables you to analyze costs and their variances (estimated less actual). The summary version shows costs summarized by groupings of contract, site, and customer.

This report contains the following components:

- Average Total Cost Variance by Contract (horizontal bar graph)
- Average Total Cost Variance by Site (horizontal bar graph)
- Average Total Cost Variance by Customer (horizontal bar graph)
- Average Work Order Cost (gauge)
- Average Estimate vs. Actual Cost - Totals (table)
- Average Estimate vs. Actual Cost - Details (table)

### 13.3.3.7 Estimated vs. Actual Hours - Detailed

Use this report to analyze the hours associated with work orders: hours and downtime hours. This report enables you to analyze hours and their variances (estimated less actual). The detailed version highlights individual work order hours.

This report contains the following components:

- Total Hours Variance by Failure (horizontal bar graph)
- Total Hours Variance by Failure (table)
- Total Hours Variance by Product Model (horizontal bar graph)
- Total Hours Variance by Product Model (table)
- Total Hours Variance by Product Family (horizontal bar graph)
- Total Hours Variance by Product Family (table)
- Total Downtime Hours Variance by Failure (horizontal bar graph)
- Total Downtime Hours Variance by Failure (table)
- Total Downtime Hours Variance by Product Model (horizontal bar graph)
- Total Downtime Hours Variance by Product Model (table)
- Total Downtime Hours Variance by Product Family (horizontal bar graph)
- Total Downtime Hours Variance by Product Family (table)
- Estimated vs. Actual Hours (table)

### Release 9.1 Update

The Estimated vs. Actual Hours table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

### 13.3.3.8 Estimated vs. Actual Hours- Summary

Use this report to analyze the hours associated with work orders: hours and downtime hours. This report enables you to analyze hours and their variances (estimated less actual). The summary version shows hours summarized by groupings of failure, product model, and product family.

This report contains the following components:

- Average Hours Variance by Failure (horizontal bar graph)
- Average Hours Variance by Product Model (horizontal bar graph)
- Average Hours Variance by Product Family (horizontal bar graph)
- Average Downtime Hours Variance by Failure (horizontal bar graph)
- Average Downtime Hours Variance by Product Model (horizontal bar graph)
- Average Downtime Hours Variance by Product Family (horizontal bar graph)
- Estimated vs. Actual Hours (by Product Family, Product Model, Issue) (table)

#### **13.3.3.9 Load - By Assigned To**

Use this report to analyze the rate at which work orders are created (incoming rate based on Order Date), are scheduled (planned rate based on Planned Start Date), and are completed (completed rate based on Actual Finish Date). This information is analyzed by product family, product model and assigned to (the technician).

You can determine over what period work order rates are analyzed. The analysis is always over the past 13 periods where the 13th period is the current period. You select whether to analyze by weeks, months, or years.

This report contains the following components:

- Incoming Work Order Load (by Product Family, Product Model, Assigned To) (table)
- Incoming Load per Period by Assigned To (line graph)
- Planned Work Order Load (by Product Family, Product Model, Assigned To) (table)
- Planned Load per Period by Assigned To (line graph)
- Completed Work Order Load (by Product Family, Product Model, Assigned To) (table)
- Completed Load per Period by Assigned To (line graph)
- Average Load per Period by Assigned To (horizontal bar graph)
- Average Load by Period by Product Model (horizontal bar graph)
- Average Load per Period by Product Family (horizontal bar graph)
- Average Load per Period for All Work Orders (horizontal bar graph)
- Reference tables for Product Family, Work Order Type, and Assigned To descriptions

#### **13.3.3.10 Load - By Failure**

Use this report to analyze the rate at which work orders are created (incoming rate based on Order Date), are scheduled (planned rate based on Planned Start Date), and are completed (completed rate based on Actual Finish Date). This information is analyzed by work order type, equipment number, and failure.

You can determine over what period work order rates are analyzed. The analysis is always over the past 13 periods where the 13th period is the current period. You select whether to analyze by weeks, months, or years.

This report contains the following components:

- Incoming Work Order Load (by Work Order Type, Equipment Number, Failure) (table)
- Incoming Load per Period by Failure (line graph)
- Planned Work Order Load (by Work Order Type, Equipment Number, Failure) (table)
- Planned Load per Period by Failure (line graph)
- Completed Work Order Load (by Work Order Type, Equipment Number, Failure) (table)
- Completed Load per Period by Failure (line graph)
- Average Load per Period by Failure (horizontal bar graph)
- Average Load by Period by Equipment (horizontal bar graph)
- Average Load per Period by Work Order Type (horizontal bar graph)
- Average Load per Period for All Work Orders (horizontal bar graph)
- Reference tables for Equipment and Work Order Type descriptions

#### **13.3.3.11 Statistics - Detailed**

Use this report to analyze work orders on a variety of key metrics. Work orders are analyzed by work order type, product model and product family. Metrics include Total WO Costs, Count, Actual Hours and Actual Downtime Hours, Order Date, Planned Start Date, and Actual Finish Date, Percentage Complete, and Work Order Age. The detailed version highlights individual work orders.

This report contains the following components:

- Total Cost by Work Order Type (horizontal bar graph)
- Total Cost by Work Order Type (table)
- Total Cost by Product Model (horizontal bar graph)
- Total Cost by Product Model (table)
- Total Cost by Product Family (horizontal bar graph)
- Total Cost by Product Family (table)
- Number of Work Orders by WO Type (pie chart)
- Number of Work Orders by WO Type (table)
- Number of Work Orders by Product Model (pie chart)
- Number of Work Orders by Product Model (table)
- Number of Work Orders by Product Family (pie chart)
- Number of Work Orders by Product Family (table)
- Work Order Statistics (table)

#### **Release 9.1 Update**

The Work Order Statistics table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

### 13.3.3.12 Statistics - Summary

Use this report to analyze work orders on a variety of key metrics. Work orders are analyzed by work order type, product model and product family. Metrics include Total WO Costs, count, Actual Hours and Actual Downtime Hours, Order Date, Planned Start Date, and Actual Finish Date, Percentage Complete, and Work Order Age. The summary version summarizes by work order type, product family, and product model.

This report contains the following components:

- Average Total Cost by WO Type (horizontal bar graph)
- Average Total Cost by WO Type (table)
- Average Total Cost by Product Model (horizontal bar graph)
- Average Total Cost by Product Model (table)
- Average Total Cost by Product Family (horizontal bar graph)
- Average Total Cost by Product Family (table)
- Average Actual Hours per Work Order by WO Type (horizontal bar graph)
- Average Actual Hours per Work Order by WO Type (table)
- Average Actual Downtime Hours per Work Order by WO Type (horizontal bar graph)
- Average Actual Downtime Hours per Work Order by WO Type (table)
- Average Percentage Complete by WO Type (horizontal bar graph)
- Average Percentage Complete by WO Type (table)
- Average Age by WO Type (horizontal bar graph)
- Average Age by WO Type (table)
- Work Order Statistics (by Product Family, Product Model, Work Order Type) (table)
- Work Order Status by WO Type (WO Count) (pie charts)
- Work Order Status by Work Order Type (WO Count) (by Work Order Type, Work Order Status) (table)

### 13.3.3.13 Work Order Metrics Analysis

This report provides some key metrics from the other reports. The following metrics are graphically presented by Business Unit: Average Work Order Age in Days, Work Order Type, Incoming, Planned and Completed Work Order Rates, Average Days to Complete, and Estimated vs. Actual Total Costs and Cost Variance. At the end of the

report individual work order metrics are presented in tabular form by Business Unit, Supervisor, and Lead Craft.

This report contains the following components:

- Average Age by Business Unit (gauges)
- Work Order Type Breakdown by Business Unit (pie charts)
- Incoming Work Order Rate (line graph)
- Planned Work Order Rate (line graph)
- Completed Work Order Rate (line graph)
- Work Order Days Complete by Business Unit (gauges)
- Average Days to Complete Work Orders (table)
- Estimated and Actual Work Order Cost (horizontal bar graph)
- Variance (Estimated - Actual) (horizontal bar graph)
- Work Orders by Business Unit (multiple tables)
- Work Orders by Supervisor (multiple tables)
- Work Orders by Lead Craft (multiple tables)

#### Release 9.1 Update

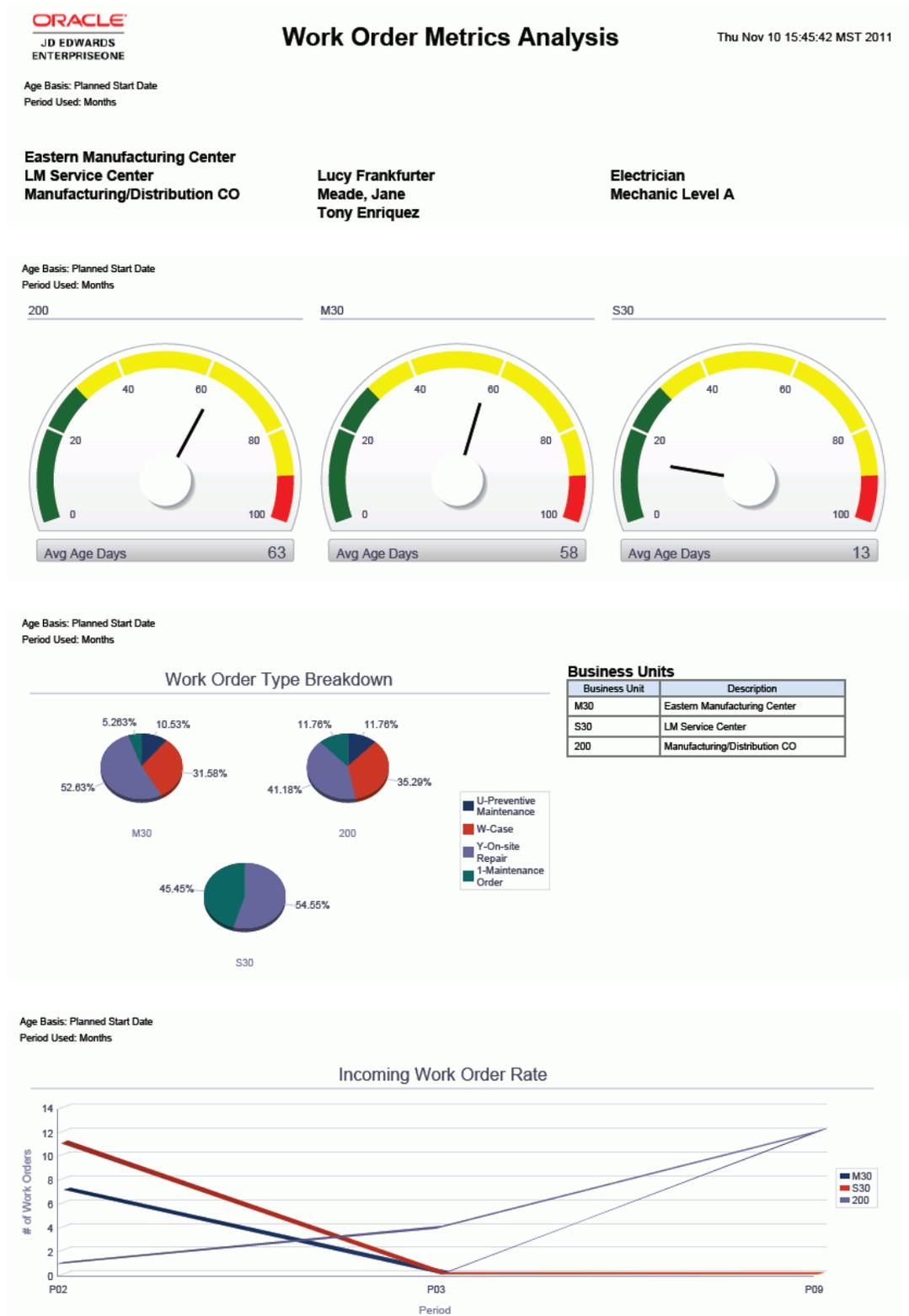
This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	WO Number
Application called	Work Order Revisions (P17714)
Form called	W17714A
Version called	ZJDE0003

The following report was generated by using this criteria:

- Work Order Type = Service Work Order (processing option)
- Work Order Age Basis = Planned Start Date (processing option)
- Show Only Work Orders with Open Commitments check box was not selected.
- Period Type to Analyze = months
- Business Units = M30 (Eastern Manufacturing Center), S30 (LM Service Center), and 200 (Manufacturing/Distribution Co)

Figure 13-3 Work Order Metrics Analysis Report



Age Basis: Planned Start Date  
 Period Used: Months



Age Basis: Planned Start Date  
 Period Used: Months



Age Basis: Planned Start Date  
 Period Used: Months

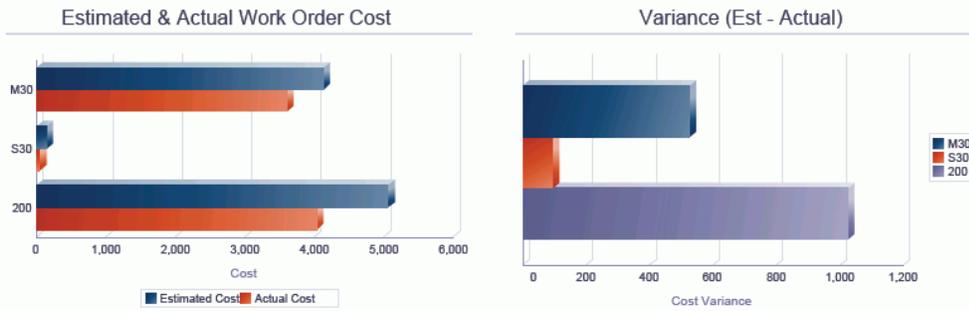


Age Basis: Planned Start Date  
 Period Used: Months

#### Average Days Early/Late

		# of Work Orders	Average Days Early/Late
M30	Eastern Manufacturing Center	19	-5.18
S30	LM Service Center	11	8.27
200	Manufacturing/Distribution CO	17	3.47
<b>Total</b>		<b>47</b>	<b>1.11</b>

Age Basis: Planned Start Date  
 Period Used: Months



Age Basis: Planned Start Date  
 Period Used: Months

**Business Unit: Manufacturing/Distribution CO**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1101	R/R Accessory	W	70	4150.00	9112.50	-4962.5
1102	Fix Broken Accessory	Y	132	7800.00	6825.00	975
1103	R/R Accessory	W	14	5937.50	4537.50	1400
1104	Fix Broken Accessory	Y	30	10450.00	2400.00	8050
1105	R/R Accessory	W	132	5437.50	9112.50	-3675
1106	Fix Broken Accessory	Y	223	11450.00	6825.00	4625
1107	R/R Accessory	W	0	4150.00	4537.50	-387.5
1108	Fix Broken Accessory	Y	132	7800.00	2400.00	5400
1301	R/R Accessory	W	0	4650.00	9112.50	-4462.5
1302	Fix Broken Accessory	Y	132	8300.00	6825.00	1475
1303	R/R Accessory	W	61	4937.50	4537.50	400
1304	Fix Broken Accessory	Y	30	10950.00	2400.00	8550
1247030	R/R CBX	Y	48	0.00	0.00	0
1247961	R/R CBX	1	4	0.00	0.00	0
1247996	Fix Broken CBX	U	20	32.10	0.00	32.1
1248008	R/R CBX	U	20	0.00	0.00	0
1248016	Fix Broken CBX	1	20	0.00	0.00	0
<b>Grand Total</b>				<b>86,044.60</b>	<b>68,625.00</b>	<b>17,419.60</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Business Unit: Eastern Manufacturing Center**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1109	R/R CBX	W	70	5537.50	9112.50	-3575
1110	Fix Broken CBX	Y	1	5525.00	6825.00	-1300
1111	R/R CBX	W	0	4350.00	4537.50	-187.5
1112	Fix Broken CBX	Y	132	7112.50	2400.00	4712.5
1113	R/R CBX	W	223	4737.50	9112.50	-4375
1114	Fix Broken CBX	Y	0	2625.00	6825.00	-4200
1115	R/R CBX	W	132	3150.00	4537.50	-1387.5
1116	Fix Broken CBX	Y	61	6312.50	2340.00	3972.5
1305	R/R CBX	W	132	9937.50	9112.50	825
1306	Fix Broken CBX	Y	223	7725.00	6825.00	900
1307	R/R CBX	W	0	4350.00	4537.50	-187.5
1308	Fix Broken CBX	Y	30	11512.50	2300.00	9212.5
1246951	Fix Broken Accessory	Y	0	3070.75	0.00	3070.75
1246977	Fix Broken Accessory	Y	5	2500.00	0.00	2500
1247072	R/R CBX	Y	0	0.00	0.00	0
1247081	Fix Broken CBX	Y	32	0.00	0.00	0
1247099	R/R CBX	U	18	0.00	0.00	0
1247101	Fix Broken CBX	U	17	0.00	0.00	0
1247110	R/R Accessory	1	17	0.00	0.00	0
<b>Grand Total</b>				<b>78,445.75</b>	<b>68,465.00</b>	<b>9,980.75</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Business Unit: LM Service Center**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1246989	R/R Accessory	1	17	1200.04	0.00	1200.04
1246985	R/R Accessory	1	17	0.00	0.00	0
1246993	Fix Broken Accessory	Y	17	0.00	0.00	0
1247005	R/R Accessory	1	0	0.00	0.00	0
1247013	Fix Broken Accessory	Y	0	0.00	0.00	0
1247048	Fix Broken CBX	Y	18	0.00	0.00	0
1247056	R/R CBX	1	18	0.00	0.00	0
1247064	Fix Broken CBX	Y	18	0.08	0.00	0.08
1247785	Fix Broken Accessory	Y	1	80.00	497.75	-417.75
1247793	R/R Accessory	1	21	0.93	0.00	0.93
1247806	Fix Broken Accessory	Y	21	250.00	0.00	250
<b>Grand Total</b>				<b>1,531.05</b>	<b>497.75</b>	<b>1,033.30</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Supervisor: Lucy Frankfurter**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1101	R/R Accessory	W	70	4150.00	9112.50	-4962.5
1102	Fix Broken Accessory	Y	132	7800.00	6825.00	975
1105	R/R Accessory	W	132	5437.50	9112.50	-3675
1106	Fix Broken Accessory	Y	223	11450.00	6825.00	4625
1109	R/R CBX	W	70	5537.50	9112.50	-3575
1110	Fix Broken CBX	Y	1	5525.00	6825.00	-1300
1113	R/R CBX	W	223	4737.50	9112.50	-4375
1114	Fix Broken CBX	Y	0	2625.00	6825.00	-4200
1301	R/R Accessory	W	0	4650.00	9112.50	-4462.5
1302	Fix Broken Accessory	Y	132	8300.00	6825.00	1475
1305	R/R CBX	W	132	9937.50	9112.50	825
1306	Fix Broken CBX	Y	223	7725.00	6825.00	900
<b>Grand Total</b>				<b>77,875.00</b>	<b>86,625.00</b>	<b>-17,750.00</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Supervisor: Tony Enriquez**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1103	R/R Accessory	W	14	5937.50	4537.50	1400
1104	Fix Broken Accessory	Y	30	10450.00	2400.00	8050
1107	R/R Accessory	W	0	4150.00	4537.50	-387.5
1108	Fix Broken Accessory	Y	132	7800.00	2400.00	5400
1111	R/R CBX	W	0	4350.00	4537.50	-187.5
1112	Fix Broken CBX	Y	132	7112.50	2400.00	4712.5
1115	R/R CBX	W	132	3150.00	4537.50	-1387.5
1116	Fix Broken CBX	Y	61	6312.50	2340.00	3972.5
1303	R/R Accessory	W	61	4937.50	4537.50	400
1304	Fix Broken Accessory	Y	30	10850.00	2400.00	8550
1307	R/R CBX	W	0	4350.00	4537.50	-187.5
1308	Fix Broken CBX	Y	30	11512.50	2300.00	9212.5
<b>Grand Total</b>				<b>81,012.50</b>	<b>41,465.00</b>	<b>39,547.50</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Supervisor: Meade, Jane**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1246951	Fix Broken Accessory	Y	0	3070.75	0.00	3070.75
1246969	R/R Accessory	1	17	1200.04	0.00	1200.04
1246977	Fix Broken Accessory	Y	5	2500.00	0.00	2500
1246985	R/R Accessory	1	17	0.00	0.00	0
1246993	Fix Broken Accessory	Y	17	0.00	0.00	0
1247005	R/R Accessory	1	0	0.00	0.00	0
1247013	Fix Broken Accessory	Y	0	0.00	0.00	0
1247030	R/R CBX	Y	48	0.00	0.00	0
1247048	Fix Broken CBX	Y	18	0.00	0.00	0
1247056	R/R CBX	1	18	0.00	0.00	0
1247064	Fix Broken CBX	Y	18	0.08	0.00	0.08
1247072	R/R CBX	Y	0	0.00	0.00	0
1247081	Fix Broken CBX	Y	32	0.00	0.00	0
1247099	R/R CBX	U	18	0.00	0.00	0
1247101	Fix Broken CBX	U	17	0.00	0.00	0
1247110	R/R Accessory	1	17	0.00	0.00	0
1247785	Fix Broken Accessory	Y	1	80.00	497.75	-417.75
1247793	R/R Accessory	1	21	0.93	0.00	0.93
1247806	Fix Broken Accessory	Y	21	250.00	0.00	250
<b>Grand Total</b>				<b>7,101.80</b>	<b>497.75</b>	<b>6,604.05</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Supervisor:**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1247961	R/R CBX	1	4	0.00	0.00	0
1247996	Fix Broken CBX	U	20	32.10	0.00	32.1
1248008	R/R CBX	U	20	0.00	0.00	0
1248016	Fix Broken CBX	1	20	0.00	0.00	0
<b>Grand Total</b>				<b>32.10</b>	<b>0.00</b>	<b>32.10</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Lead Craft: Electrician**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1101	R/R Accessory	W	70	4150.00	9112.50	-4962.5
1102	Fix Broken Accessory	Y	132	7800.00	6825.00	975
1103	R/R Accessory	W	14	5637.50	4537.50	1400
1104	Fix Broken Accessory	Y	30	10450.00	2400.00	8050
1105	R/R Accessory	W	132	5437.50	9112.50	-3675
1106	Fix Broken Accessory	Y	223	11450.00	6825.00	4625
1107	R/R Accessory	W	0	4150.00	4537.50	-387.5
1108	Fix Broken Accessory	Y	132	7800.00	2400.00	5400
1301	R/R Accessory	W	0	4650.00	9112.50	-4462.5
1302	Fix Broken Accessory	Y	132	8300.00	6825.00	1475
1303	R/R Accessory	W	61	4937.50	4537.50	400
1304	Fix Broken Accessory	Y	30	10950.00	2400.00	8550
1247785	Fix Broken Accessory	Y	1	80.00	497.75	-417.75
1247793	R/R Accessory	1	21	0.93	0.00	0.93
1247806	Fix Broken Accessory	Y	21	250.00	0.00	250
<b>Grand Total</b>				<b>86,343.43</b>	<b>69,122.75</b>	<b>17,220.68</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Lead Craft: Mechanic Level A**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1109	R/R CBX	W	70	5537.50	9112.50	-3575
1110	Fix Broken CBX	Y	1	5525.00	6825.00	-1300
1111	R/R CBX	W	0	4350.00	4537.50	-187.5
1112	Fix Broken CBX	Y	132	7112.50	2400.00	4712.5
1113	R/R CBX	W	223	4737.50	9112.50	-4375
1114	Fix Broken CBX	Y	0	2625.00	6825.00	-4200
1115	R/R CBX	W	132	3150.00	4537.50	-1387.5
1116	Fix Broken CBX	Y	61	6312.50	2340.00	3972.5
1305	R/R CBX	W	132	9937.50	9112.50	825
1306	Fix Broken CBX	Y	223	7725.00	6825.00	900
1307	R/R CBX	W	0	4350.00	4537.50	-187.5
1308	Fix Broken CBX	Y	30	11512.50	2300.00	9212.5
1246977	Fix Broken Accessory	Y	5	2500.00	0.00	2500
<b>Grand Total</b>				<b>75,375.00</b>	<b>68,465.00</b>	<b>6,910.00</b>

Age Basis: Planned Start Date  
 Period Used: Months

**Lead Craft:**

WO #	Description	Work Order Type	Age in Days	Estimated Cost	Actual Cost	Cost Variance
1246951	Fix Broken Accessory	Y	0	3070.75	0.00	3070.75
1246969	R/R Accessory	1	17	1200.04	0.00	1200.04
1246985	R/R Accessory	1	17	0.00	0.00	0
1246993	Fix Broken Accessory	Y	17	0.00	0.00	0
1247005	R/R Accessory	1	0	0.00	0.00	0
1247013	Fix Broken Accessory	Y	0	0.00	0.00	0
1247030	R/R CBX	Y	48	0.00	0.00	0
1247048	Fix Broken CBX	Y	18	0.00	0.00	0
1247056	R/R CBX	1	18	0.00	0.00	0
1247064	Fix Broken CBX	Y	18	0.08	0.00	0.08
1247072	R/R CBX	Y	0	0.00	0.00	0
1247081	Fix Broken CBX	Y	32	0.00	0.00	0
1247099	R/R CBX	U	18	0.00	0.00	0
1247101	Fix Broken CBX	U	17	0.00	0.00	0
1247110	R/R Accessory	1	17	0.00	0.00	0
1247961	R/R CBX	1	4	0.00	0.00	0
1247996	Fix Broken CBX	U	20	32.10	0.00	32.1
1248008	R/R CBX	U	20	0.00	0.00	0
1248016	Fix Broken CBX	1	20	0.00	0.00	0
<b>Grand Total</b>				<b>4,302.97</b>	<b>0.00</b>	<b>4,302.97</b>

### 13.4 One View PM Analysis (P13570)

Access the One View PM Analysis application (P13570) from the Plant & Equipment Maintenance (G1315) menu. Use One View PM Analysis to analyze completed, upcoming, and overdue PMs. One View PM Analysis uses the One View PM Analysis (F1201-F1217-F1207) business view (V13570A), which includes columns from the Asset Master table (F1201), Equipment Master Extension table (F1217), and the Maintenance Schedule table (F1207). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from 95 columns in the business view, and numerous calculated columns in the grid related to PMs, to analyze the preventive maintenance information for your equipment. Along with some delivered reports, One View PM Analysis can provide reports for many purposes. Some examples include analysis of completed PMs, upcoming PMs, overdue PMs, and planned vs. actual PMs. Completed PMs are analyzed for a user-specified date range. You can choose whether to include completed PMs, open PMs, or cancelled PMs.

One View PM is delivered with five pre-defined reports. These reports include: Completed PMs, Upcoming PMs, Overdue PMs, PMs - Planned vs. Actual, and PM Key Metrics Analysis. With these delivered reports, you can see Percentage Due, Days Between Service, Percentage Fulfillment (a measure of how well your actual PMs

adhered to your planned maintenance schedule), Days Till Planned Date (a measure of overdue), and counts of PMs.

### 13.4.1 Processing Options

This application does not have any processing options.

### 13.4.2 Special Processing

When working with One View PM Analysis, keep the following in mind:

- To analyze completed PMs, you must specify a date range in the header.
- You can select to include completed PMs, open PMs, or cancelled PMs using the check boxes in the header.
- The records that appear in the grid are the F1207 records that match your filter criteria.

### 13.4.3 Reports

The reports delivered with the One View PM Analysis application are:

- Completed PMs
- Upcoming PMs
- Overdue PMs
- Planned vs. Actual
- PM Key Metrics Analysis

#### 13.4.3.1 Completed PMs

Use this report to analyze information related to completed PMs. Completed PMs are those with a date in the Completed Date field and a Status of "99." Information includes Days Between Service (this is the number of days from Completed Date minus Last Completed Date), Average Percentage Due by Service Type, Average Percentage Due by Assigned To (the technician), Average Percentage Due by Site, and Average Percentage Due by Equipment Number.

This report contains the following components:

- Average Percentage Due of Completed PMs by Service Type (horizontal bar graph)
- Average Percentage Due of Completed PMs by Service Type (table)
- Completed PMs by Equipment for Each Service Type (table)
- Average Percentage Due of Completed PMs by Assigned To (horizontal bar graph)
- Average Percentage Dues by Assigned To (table)
- Completed PMs by Assigned To for Each Service Type (by Assigned To, Service Type) (table)
- Average Percentage Due of Completed PMs by Site (horizontal bar graph)
- Average Percentage Due by Site (table)
- Completed PMs by Assigned To for Each Site (by Site, Service Type) (table)
- Completed PMs by Service Type for Each Equipment (table)

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Service Type
Table columns passed to application	Equipment No, Service Type
Application called	Preventive Maintenance Backlog (P12071)
Form called	W12071A
Version called	ZJDE0001

**13.4.3.2 Upcoming PMs**

Use this report to analyze information related to upcoming or open PMs. Upcoming PMs are those that are not cancelled or completed (status not equal to "99" or "98"). Information includes count by Site, Service Type, and Assigned To (the technician), Average Percentage Due by Site and Service Type. There is also tabular presentation of upcoming PMs by Service Type and Equipment that includes Days Till Planned Date (measure of days overdue if negative) and Percentage Due along with additional information.

This report contains the following components:

- Number of Upcoming PMs by Site (horizontal bar graph)
- Number of Upcoming PMs by Site (table)
- Upcoming PMs by Site (by Site, Service Type/Description) (table)
- Number of Upcoming PMs by Assigned To (horizontal bar graph)
- Number of Upcoming PMs by Assigned To (table)
- Number of Upcoming PMs by Service Type (horizontal bar graph)
- Number of Upcoming PMs by Service Type (table)
- Average Percentage Due of Upcoming PMs by Service Type (horizontal bar graph)
- Average Percentage Due of Upcoming PMs by Service Type (table)
- Upcoming PMs by Service Type (table)
- Upcoming PMs by Equipment (table)

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Equipment Number
Table columns passed to application	Equipment No, Service Type
Application called	Preventive Maintenance Backlog (P12071)
Form called	W12071A
Version called	ZJDE0001

### 13.4.3.3 Overdue PMs

This is the exact same report as Upcoming PMs except that it only includes those open PMs with a Percentage Due greater than 100%.

This report contains the following components:

- Number of Overdue PMs by Site (horizontal bar graph)
- Number of Overdue PMs by Site (table)
- Overdue PMs by Site (by Site, Service Type/Description) (table)
- Number of Overdue PMs by Assigned To (horizontal bar graph)
- Number of Overdue PMs by Assigned To (table)
- Number of Overdue PMs by Service Type (horizontal bar graph)
- Number of Overdue PMs by Service Type (table)
- Average Percentage Due of Overdue PMs by Service Type (horizontal bar graph)
- Overdue PMs by Service Type (table)
- Overdue PMs by Equipment (table)

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Service Type
Table columns passed to application	Equipment No, Service Type
Application called	Preventive Maintenance Backlog (P12071)
Form called	W12071A
Version called	ZJDE0001

### 13.4.3.4 Planned vs. Actual

This report provides information related to the concept of percentage fulfillment. Percentage fulfillment is a measure of how often you actually performed the service indicated in the PMs with what you had planned. For example, if you had planned for four tire rotations in a year and actually performed three then your percentage fulfillment would be 75%. The average percentage fulfillment by Service Type is reported.

This report contains the following components:

- Average PM Fulfillment by Service Type (horizontal bar graph)
- Preventative Maintenance Fulfillment Summary (by Service Type/Description, Frequency Indicator, Service Days) (table)

### 13.4.3.5 PM Key Metrics Analysis

This report is a summation of the key information from the other PM reports. It presents a comparison of the Average Percentage Due and the count of PMs by Service Type across completed, upcoming, and overdue PMs.

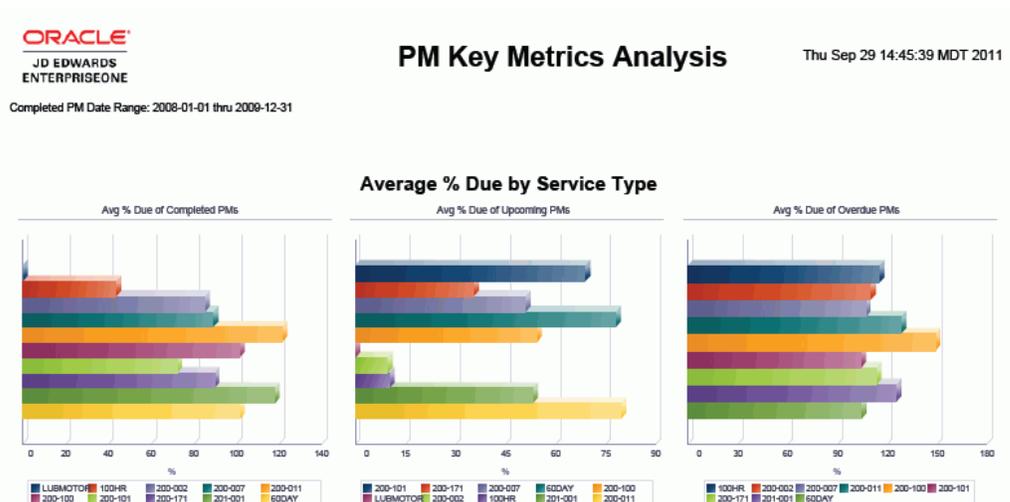
This report contains the following components:

- Average Percentage Due of Completed PMs by Service Type (horizontal bar graph)
- Average Percentage Due of Upcoming PMs by Service Type (horizontal bar graph)
- Average Percentage Due of Overdue PMs by Service Type (horizontal bar graph)
- Number of Completed PMs by Service Type (horizontal bar graph)
- Number of Upcoming PMs by Service Type (horizontal bar graph)
- Number of Overdue PMs by Service Type (horizontal bar graph)
- Preventative Maintenance Summary for Completed PMs (by Service Type/Description, Frequency Indicator/Description, Service Days) (table)
- Preventative Maintenance Summary for Upcoming PMs (by Service Type/Description, Frequency Indicator/Description, Service Days) (table)
- Preventative Maintenance Summary for Overdue PMs (by Service Type/Description, Frequency Indicator/Description, Service Days) (table)

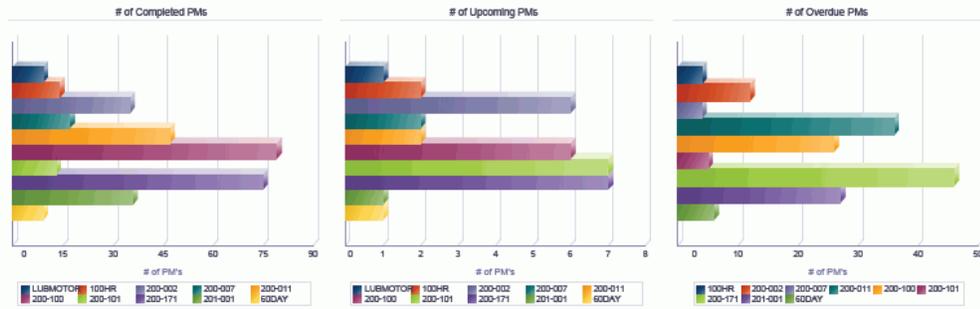
The following report was generated by using this criteria:

- Completed PM Analyze Dates = 01/01/2008 through 12/31/2009
- Include Completed PMs check box is selected.
- Include Open PMs check box is selected.
- Include Cancelled PMs check box is not selected.

**Figure 13–4 PM Key Metrics Analysis Report**



### # of PMs by Service Type



### Preventative Maintenance Summary for Completed PMs (by Service Type/Description, Frequency Indicator/Description, Service Days)

					# of PMs	Average % Due
LUBMOTOR	Lubricate Fan Motor		No Frequency Indicator	0	9	0%
100HR	100 Hour Service		No Frequency Indicator	0	7	0%
				90	7	87%
200-002	Replace Lamps	2	Last Date of Each Month	0	11	104%
			No Frequency Indicator	180	6	100%
				90	12	103%
				0	6	0%
200-007	Inspect Bearings	1	Same Date Each Month	0	2	0%
			Last Date of Each Month	0	9	100%
			No Frequency Indicator	0	1	100%
		2		90	5	103%
200-011	Lubricate		No Frequency Indicator	15	36	125%
				30	11	109%
200-100	Inspect Connections	6	Semi-Annually	0	1	100%
			Same Date Each Month	0	36	133%
			No Frequency Indicator	0	10	0%
			Last Date of Each Month	0	32	98%
200-101	Repair/Replace		No Frequency Indicator	365	2	86%
				120	8	101%
				0	3	0%
				0	31	106%
200-171	Test Set	1	Same Date Each Month	0	29	108%
			No Frequency Indicator	30	3	102%
				180	3	102%
				0	12	0%
201-001	Check Connections		No Frequency Indicator	15	35	119%
				0	1	86%
60DAY	60 Day PM		No Frequency Indicator	60	9	102%

	# of PMs	Average % Due
Total	334	96%

### Preventative Maintenance Summary for Upcoming PMs (by Service Type/Description, Frequency Indicator/Description, Service Days)

					# of PMs	Average % Due
LUBMOTOR	Lubricate Fan Motor		No Frequency Indicator	0	1	0%
100HR	100 Hour Service		No Frequency Indicator	0	1	0%
				90	1	20%
200-002	Replace Lamps		No Frequency Indicator	0	1	0%
				180	2	10%
				90	2	20%
				0	1	0%
200-007	Inspect Bearings	2	Last Date of Each Month	0	1	0%
			No Frequency Indicator	90	1	102%
			Last Date of Each Month	0	1	0%
200-011	Lubricate		No Frequency Indicator	15	1	106%
				30	1	53%
				0	2	100%
200-100	Inspect Connections	2	Last Date of Each Month	0	1	17%
			Semi-Annually	0	1	0%
			No Frequency Indicator	0	2	54%
			Same Date Each Month	0	3	75%
200-101	Repair/Replace		No Frequency Indicator	365	2	80%
				120	1	0%
				0	1	0%
				0	1	99%
200-171	Test Set	1	Same Date Each Year	0	3	55%
			Same Date Each Month	0	1	18%
			No Frequency Indicator	180	2	33%
				30	1	0%
201-001	Check Connections		No Frequency Indicator	15	1	53%
60DAY	60 Day PM		No Frequency Indicator	60	1	78%
Total					35	44%

**Preventative Maintenance Summary for Overdue PMs**  
(by Service Type/Description, Frequency Indicator/Description, Service Days)

				# of PMs	Average % Due
100HR	100 Hour Service		No Frequency Indicator	90	
200-002	Replace Lamps	2	Last Date of Each Month	0	1
			No Frequency Indicator	180	3
				90	8
200-007	Inspect Bearings		No Frequency Indicator	90	4
200-011	Lubricate		No Frequency Indicator	15	26
				30	10
200-100	Inspect Connections	6	Semi-Annually	0	1
			Last Date of Each Month	0	2
			Same Date Each Month	0	23
200-101	Repair/Replace	1	No Frequency Indicator	365	1
				120	4
				0	21
200-171	Test Set	1	Same Date Each Month	0	21
			No Frequency Indicator	30	22
				180	3
201-001	Check Connections		No Frequency Indicator	15	27
				60	6
	60 Day PM		No Frequency Indicator	60	6
<b>Total</b>				<b>168</b>	<b>123%</b>

## 13.5 One View Equipment Location Inquiry (P13230)

Access One View Equipment Location Inquiry (P13230) from the Equipment Location Tracking (G1314) menu. Use One View Equipment Location Inquiry to analyze the equipment at a specific location and to analyze the locations for a specific piece of equipment. One View Equipment Location Inquiry uses the One View Equipment Location Inquiry (F1201-F1217-F1204) business view (V13230), which includes columns from the F1201, the Equipment Master Extension table (F1217), and the Location Tracking table (F1204). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 200 columns in the business view, and additional calculated columns in the grid related to location information, such as Days At Location, to analyze your equipment by location, your location by equipment, your equipment status distribution by location, and the equipment location status distribution by equipment. Along with some delivered reports, One View Equipment Location Inquiry can provide reports for many purposes. Some examples include analysis by Product Model, Product Family, Category Codes, and by status, and analyzing current or historical equipment location information.

One View Equipment Location Inquiry is delivered with several pre-defined reports. These reports are Location By Equipment, Equipment By Location, Equipment Status History by Location, and Equipment Location Analysis. With these delivered reports, you can see the history of your equipment at various locations over a specified time range and the status of that equipment at each location. You perform analysis by location, equipment, status, product family, and product model. Information analyzed includes the number of days equipment is at each location, the number of times it was at specific locations, and the average number of days it spent at each location. You can choose to include only current equipment location information, only historical equipment location information, or both.

### 13.5.1 Processing Options

This application does not have any processing options.

### 13.5.2 Special Processing

When working with One View Equipment Location Inquiry:

- Future planned (P) locations are not included in the One View Equipment Location Inquiry. Only current (C) and historical (H) F1204 records are included.

- If not specified, the Location Analyze Date Range uses an open beginning date and today's date as the end date. Today's Date is the maximum value through which you can analyze.
- The records that appear in the grid are the individual F1204 records, with additional related information from the F1201 and F1217.
- The Days at Location calculation is based on the individual F1204 record's Analyze Begin and End Date as this can be different than the Header Analyze Date Range.
- The Record Analyze Begin Date equals the latter of the record's Begin Date or the Analyze Begin Date from the header.

The Record Analyze End Date equals the earlier of the record's Ending Date or the Analyze End Date in the header. However, if there is no record Ending Date, the Analyze End Date from the header is used.

The Days at Location = [Record's Analyze End Date + 1] minus [Record's Analyze Begin Date]. The exception is when the Record's Analyze End Date is equal to the record's Ending Date, in that case it is [Record's Analyze End Date] minus [Record's Analyze Begin Date].

### 13.5.3 Reports

The reports delivered with the One View Equipment Location Inquiry application are:

- Location by Equipment
- Equipment by Location
- Equipment Status History by Location
- Equipment Location Analysis

#### 13.5.3.1 Location by Equipment

Use this report to analyze equipment at each location and to compare locations. It is analyzed by Product Family and by Product Model. It also shows, for each Product Family and each Product Model, the locations where that equipment has been.

This report contains the following components:

- Total Equipment Days by Product Family by Location (horizontal bar graph)
- Total Equipment Days by Product Model by Location (horizontal bar graph)
- Equipment Product Family/Model By Location (table)
- Total Days at Each Location by Product Family (horizontal bar graph)
- Total Days at Each Location by Product Model (horizontal bar graph)
- Equipment Product Family/Model By Location (table)

#### 13.5.3.2 Equipment by Location

This report shows, for each location, the equipment that has been there the longest and the average equipment days at each location. Equipment Days are the number of days a piece of equipment is at a location.

This report contains the following components:

- Top 10 Equipment Days at Location (horizontal bar graph)
- Individual Equipment Numbers (table)

- Average Number of Equipment Days by Location (gauges)
- Equipment by Location Detail (table)

### 13.5.3.3 Equipment Status History by Location

This report shows the various statuses that a piece of equipment has been at while at a specific location and for how long it was at that status. It also shows the distribution of locations for each status so that you can see which locations have equipment at a specific status the most. The reported status is the historical status on the location record.

This report contains the following components:

- Equipment Status Distribution by Location (pie charts)
- Equipment Status Distribution by Location (table)
- Equipment Location Distribution by Status (pie charts)
- Average Number of Equipment Days by Status (gauges)
- Equipment Location Distribution by Status (table)

### 13.5.3.4 Equipment Location Analysis

Equipment Location Analysis is a summary report that shows the key metrics from the three prior reports. It shows the results of an analysis by Product Model and by Status for each location.

This report contains the following components:

- Total Equipment Days by Location for Each Product Model (horizontal bar graph)
- Location By Product Model (table)
- Total Equipment Days by Product Model for Each Location (horizontal bar graph)
- Product Model by Location (table)
- Average Number of Equipment Days by Location (gauges)
- Equipment Status History by Location Summary (table)
- Average Number of Equipment Days by Equipment Status (gauges)
- Equipment Location History by Status Summary (table)

The following report was generated by using this criteria:

- Location Analyze Date Range = open through 10/12/2011
- Include Current Location Records check box is selected.
- Include Historical Location Records check box is selected.
- Advanced Query set up as Location = SHOP, YARD, M30, and 200

Figure 13-5 Equipment Location Analysis Report



### Equipment Location Analysis

Wed Nov 30 14:31:23 MST 2011

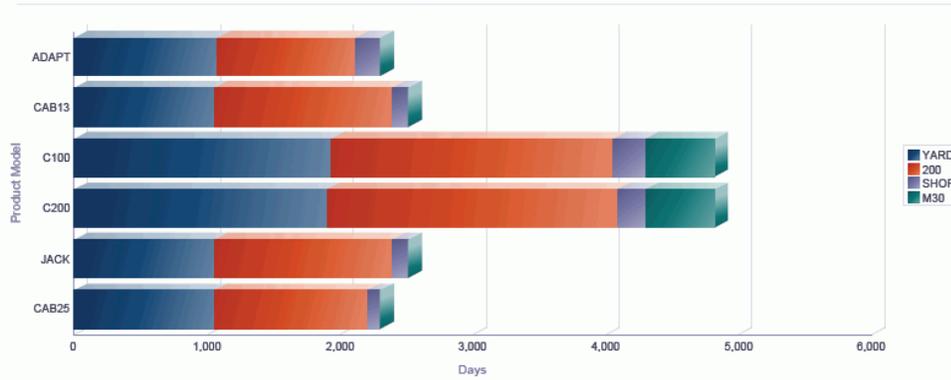
Analyze by Date Range: thru 11/10/11

SHOP  
YARD  
M30  
200

ADAPT  
CAB13  
C100  
C200  
JACK  
CAB25

Analyze by Date Range: thru 11/10/11

Total Equipment Days by Location for Each Product Model



		YARD	200	SHOP	M30	Total
ADAPT	Adapt	1,077	1,042	183		2,302
CAB13	13 Foot Cable	1,080	1,334	122		2,516
C100	CBX Model 100	1,936	2,122	244	516	4,818
C200	CBX Model 200	1,908	2,182	214	516	4,818

Analyze by Date Range: thru 11/10/11

		YARD	200	SHOP	M30	Total
JACK	Handset Jack	1,060	1,334	122		2,516
CAB25	25 Foot Cable	1,080	1,149	93		2,302
<b>Total</b>		<b>8,099</b>	<b>9,163</b>	<b>978</b>	<b>1,032</b>	<b>19,272</b>

**Location By Product Model**

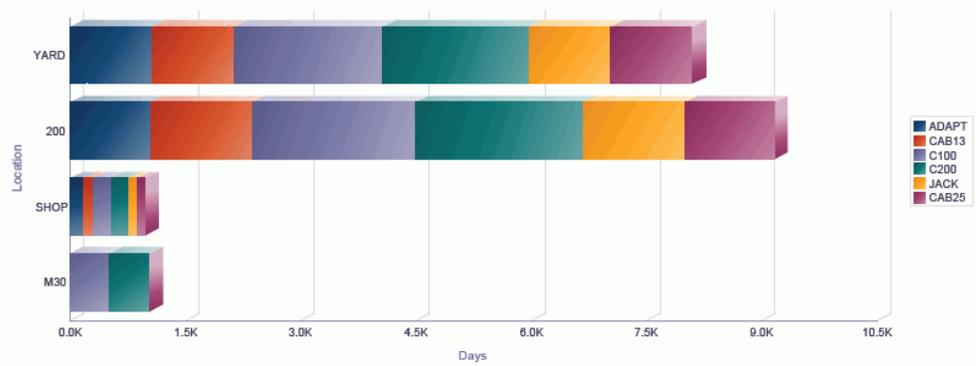
				Days at Location	Occurrences	Avg Days at Location
YARD	Yard	ADAPT	Adapt	1,077	6	179.50
200	Manufacturing/Distribution CO	ADAPT	Adapt	1,042	6	173.67
SHOP	Shop	ADAPT	Adapt	183	2	91.50
<b>Total</b>				<b>2,302</b>	<b>14</b>	<b>164.43</b>

				Days at Location	Occurrences	Avg Days at Location
200	Manufacturing/Distribution CO	CAB13	13 Foot Cable	1,334	6	222.33
SHOP	Shop	CAB13	13 Foot Cable	122	2	61.00
YARD	Yard	CAB13	13 Foot Cable	1,080	6	176.67
<b>Total</b>				<b>2,516</b>	<b>14</b>	<b>179.71</b>

				Days at Location	Occurrences	Avg Days at Location
YARD	Yard	C100	CBX Model 100	1,936	12	161.33
SHOP	Shop	C100	CBX Model 100	244	4	61.00
200	Manufacturing/Distribution CO	C100	CBX Model 100	2,122	10	212.20
M30	Eastern Manufacturing Center	C100	CBX Model 100	516	2	258.00
<b>Total</b>				<b>4,818</b>	<b>28</b>	<b>172.07</b>

				Days at Location	Occurrences	Avg Days at Location
YARD	Yard	C200	CBX Model 200	1,908	12	158.83
200	Manufacturing/Distribution CO	C200	CBX Model 200	2,182	10	218.20
SHOP	Shop	C200	CBX Model 200	214	4	53.50
M30	Eastern Manufacturing Center	C200	CBX Model 200	516	2	258.00

Total Equipment Days by Product Model for Each Location



		ADAPT	CAB13	C100	C200	JACK	CAB25
YARD	Yard	1,077	1,080	1,936	1,908	1,080	1,080
200	Manufacturing/Distribution CO	1,042	1,334	2,122	2,182	1,334	1,149
SHOP	Shop	183	122	244	214	122	83
M30	Eastern Manufacturing Center			516	516		

**Product Model by Location**

				Days at Location	Occurrences	Avg Days at Location
YARD	Yard	ADAPT	Adapt	1,077	6	179.50
		CAB13	13 Foot Cable	1,060	6	176.67
		C100	CBX Model 100	1,936	12	161.33
		C200	CBX Model 200	1,908	12	158.83
		JACK	Handset Jack	1,060	6	176.67
		CAB25	25 Foot Cable	1,060	6	176.67
Total				8,099	48	168.73

				Days at Location	Occurrences	Avg Days at Location
200	Manufacturing/Distribution CO	ADAPT	Adapt	1,042	8	173.87
		CAB13	13 Foot Cable	1,334	6	222.33
		C100	CBX Model 100	2,122	10	212.20
		C200	CBX Model 200	2,182	10	218.20
		JACK	Handset Jack	1,334	6	222.33
		CAB25	25 Foot Cable	1,149	6	191.50
Total				9,183	44	208.25

				Days at Location	Occurrences	Avg Days at Location
SHOP	Shop	ADAPT	Adapt	183	2	91.50
		CAB13	13 Foot Cable	122	2	61.00
		C100	CBX Model 100	244	4	61.00
		C200	CBX Model 200	214	4	53.50
		JACK	Handset Jack	122	2	61.00
		CAB25	25 Foot Cable	93	2	46.50



YARD	Yard	168.73
200	Manufacturing/Distribution CO	208.25
SHOP	Shop	61.12
M30	Eastern Manufacturing Center	258.00
Total		172.07

**Equipment Status History by Location Summary**

				Days at Location	Occurrences	Avg Days at Location
YARD	Yard	AV	Available - On Job Site	8,099	48	168.73
		Total		8,099	48	168.73

				Days at Location	Occurrences	Avg Days at Location
200	Manufacturing/Distribution CO	SB	Standby	8,975	28	240.11
		DS	Down - In Shop	2,188	16	136.75
		Total		9,163	44	208.25

				Days at Location	Occurrences	Avg Days at Location
SHOP	Shop	AV	Available - On Job Site	978	16	61.12
		Total		978	16	61.12

				Days at Location	Occurrences	Avg Days at Location
M30	Eastern Manufacturing Center	SB	Standby	1,032	4	258.00
		Total		1,032	4	258.00



**Equipment Location History by Status Summary**

				Days at Location	Occurrences	Avg Days at Location
AV	Available - On Job Site	YARD	Yard	8,099	48	168.73
		SHOP	Shop	978	16	61.12
<b>Total</b>				<b>9,077</b>	<b>64</b>	<b>141.83</b>
				Days at Location	Occurrences	Avg Days at Location
SB	Standby	200	Manufacturing/Distribution CO	6,975	28	249.11
		M30	Eastern Manufacturing Center	1,032	4	258.00
<b>Total</b>				<b>8,007</b>	<b>32</b>	<b>250.22</b>
				Days at Location	Occurrences	Avg Days at Location
DS	Down - In Shop	200	Manufacturing/Distribution CO	2,188	16	136.75
<b>Total</b>				<b>2,188</b>	<b>16</b>	<b>136.75</b>



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# One View Reporting for Manufacturing Management

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- Section 14.1, "One View Work Order Cost Analysis Inquiry (P48270)"
- Section 14.2, "One View Manufacturing Dispatch Inquiry (P48280)"
- Section 14.3, "One View Planning Analysis Inquiry (P48290)"

## 14.1 One View Work Order Cost Analysis Inquiry (P48270)

Access the One View Work Order Cost Analysis Inquiry application (P48270) from the Periodic Functions Discrete (G3121) menu. Use One View Work Order Cost Analysis Inquiry to analyze cost variances of closed work orders. One View Work Order Cost Analysis Inquiry uses the One View Work Order Cost Analysis Inquiry (F4801, F3102, F3111) business view (V48270A), which includes columns from the Work Order Master File table (F4801), Production Cost table (F3102) and Work Order Parts List table (F3111). It also uses the Work Order Routing table (F3112) to fetch additional information. This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 235 columns in the business view to analyze your work orders by item. You can also filter by branch, priority, dates, quantities, and cost types. Along with some delivered reports, One View Work Order Cost Analysis Inquiry can provide reports for many purposes. Some examples include Cost Analysis by Manager, Supervisor, Vendor, Category Codes, Amounts, and Variances.

One View Work Order Cost Analysis Inquiry is delivered with several predefined reports. These reports are Calculated Actual Variance, Calculated Engineering Variance, Calculated Planned Variance, and the Calculated Variances Analysis. With these delivered reports, you can see by work order where the defined variances are occurring. You can see Work In Process or Completed Work Order variances. The Calculated Variances Analysis interactive report gives you a comparison of the different type of variances by branch, item and cost type.

### 14.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 14.1.1.1 Process

#### 1. Perform Primary Unit of Measure Quantity Conversions

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

#### 2. Variance Flag

Specify which Variance Flag is used for Data Selection.

Values are:

**Blank:** WO is open, no Manufacturing Accounting has run.

**1:** WO that has had Mfg Accounting run against it.

**2:** WO that has had Approved Variances Calculated.

**3:** WO that is closed, variances have been run.

**4:** Lean Transaction is Closed.

#### 3. Display Routing Information (F3112)

Specify whether the Work Order Routing Information (F3112) is displayed on the grid or not.

Values are:

**Blank:** Do not display Work Order Routing Information (F3112)

**1:** Display Work Order Routing Information on the Grid.

## 14.1.2 Special Processing

Use the processing options to display primary unit of measure conversions and routing information by sequence number, if desired.

You can also select which variance flag to use for data selection in the processing options. However, it is recommended that Variance Flag = 3 for the best results.

## 14.1.3 Reports

The reports delivered with the One View Work Order Cost Analysis Inquiry application are:

- Calculated Actual Variance
- Calculated Engineering Variance
- Calculated Planned Variance
- Calculated Variances Analysis

### 14.1.3.1 Calculated Actual Variance

This report provides the actual variances that exist between planned costs and actual costs for each branch or item/branch combination. The report also shows details of the work order and the breakdown of the variances based on cost type.

This report contains the following components:

- Calculated Actual Variance Greater Than Zero - by Branch (pie chart)
- Calculated Actual Variance Greater Than Zero - by Item/Branch (bar graph)
- Calculated Actual Variance Less Than Zero - by Item/Branch (bar graph)
- Calculated Actual Variance (table)

#### Release 9.1 Update

The Calculated Actual Variance table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production Cost Inquiry (P31022)
Form called	W31022A
Version called	ZJDE0001

#### 14.1.3.2 Calculated Engineering Variances

This report provides the engineering variances that exist between frozen costs and current costs for each branch or item/branch combination. The report also displays details of the work order and the breakdown of the variances based on cost type.

This report contains the following components:

- Engineering Variances by Branch (pie chart)
- Engineering Variance Greater Than Zero - by Item/Branch (bar graph)
- Engineering Variance Less Than Zero - by Item/Branch (bar graph)
- Engineering Variance by Item/Branch (bar graph)
- Calculated Engineering Variance by Branch (table)

#### Release 9.1 Update

The Calculated Engineering Variance by Branch table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production Cost Inquiry (P31022)
Form called	W31022A
Version called	ZJDE0001

#### 14.1.3.3 Calculated Planned Variance

This report provides the planned variances that exist between current costs and planned costs for each branch or item/branch combination. The report also displays details of the work order and the breakdown of the variances based on cost type.

This report contains the following components:

- Calculated Planned Variance by Branch (pie chart)
- Calculated Planned Variance Greater Than Zero - by Item/Branch (bar graph)
- Calculated Planned Variance (table)

**Release 9.1 Update**

The Calculated Planned Variance table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production Cost Inquiry (P31022)
Form called	W31022A
Version called	ZJDE0001

**14.1.3.4 Calculated Variances Analysis**

This report enables you to analyze variances in depth across your branches. This interactive report gives you complete control over the information shown on the graphs, charts, and table by providing filtering by branch and item/branch.

This report contains the following components:

- Top Net Variance by Branch/Plant and Item Number (gauges)
- Calculated Engineering Variance by Item/Branch (pie chart)
- Calculated Planned Variance by Item/Branch (pie chart)
- Calculated Actual Variance by Item/Branch (pie chart)
- Calculated Net Variance by Item/Branch (pie chart)
- All Calculated Variances (polar graph)
- Engineering/Planned/Actual Variance by Branch (horizontal bar graph)
- Calculated Planned Variance by Item/Branch (bar graph)
- Calculated Actual Variance by Item/Branch (bar graph)
- Calculated Actual Variance (table)

**Release 9.1 Update**

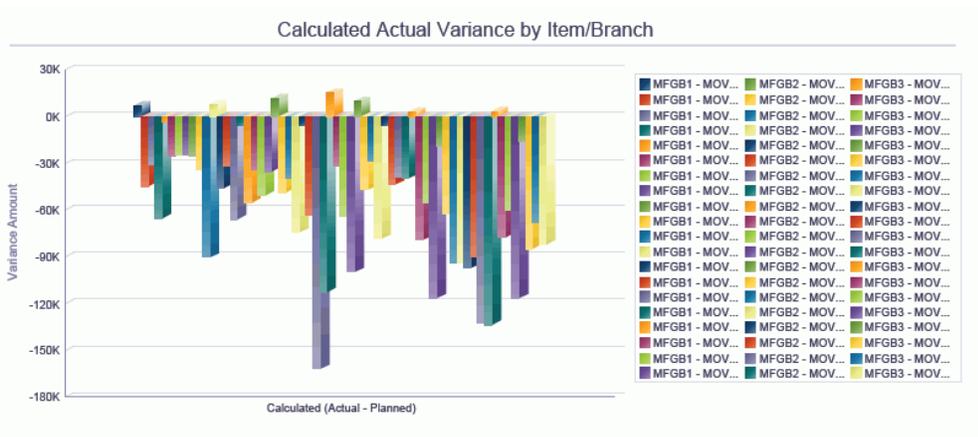
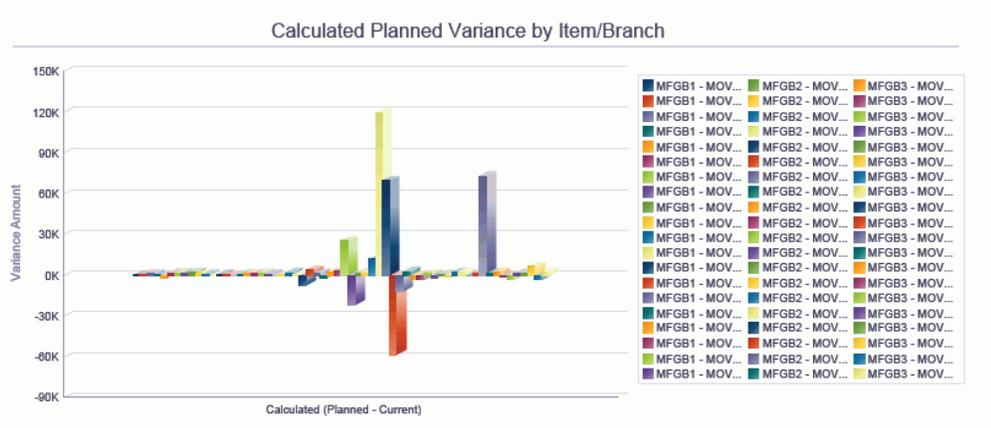
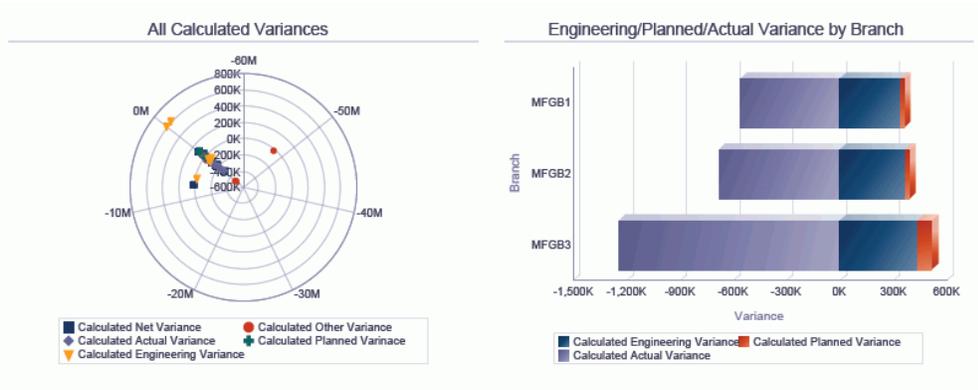
The Calculated Actual Variance table component contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production Cost Inquiry (P31022)
Form called	W31022A
Version called	ZJDE0001

The following report was generated by using data selection for company, branch, and work order dates to limit the data to a manageable number of records.

**Figure 14-1 Manufacturing Calculated Variances Analysis Report**





**Calculated Actual Variance**

Branch	Branch Description	Work Order Number	Item Number	Item Description	Cost Type	Calculated Actual Variance
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	B1	3.8925
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	B2	-231.2620
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	B3	3.9960
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	C1	4.0176
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	C2	4.0362
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	C3	-228.8555
MFGB1	MFGB B/P 1 Standard Cost	1257080	MOVVP02	Wood Stove Fireplace Insert	C4	-229.7290
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B1	2.0889
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B1	1.6036
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B2	-180.1448
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B2	-71.1472
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B3	1.9135
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	B3	2.0855
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C1	1.9224
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C1	2.0952
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C2	1.9313
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C2	2.1049
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C3	-159.2814
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C3	-69.3741
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C4	-180.0282
MFGB2	MFGB B/P 2 Cost by W/C	1257088	MOVVP02	Wood Stove Fireplace Insert	C4	-69.6988
MFGB3	MFGB B/P 3 Product Detail Cost	1257107	MOVVP02	Wood Stove Fireplace Insert	B1	3.8925
MFGB3	MFGB B/P 3 Product Detail Cost	1257107	MOVVP02	Wood Stove Fireplace Insert	B2	-231.2620
MFGB3	MFGB B/P 3 Product Detail Cost	1257107	MOVVP02	Wood Stove Fireplace Insert	B3	3.9960

## 14.2 One View Manufacturing Dispatch Inquiry (P48280)

Access the One View Manufacturing Dispatch Inquiry application (P48280) from the Daily Order Preparation - Discrete (G3111) menu. Use One View Manufacturing Dispatch Inquiry to analyze open work orders by machine status. One View Manufacturing Dispatch Inquiry uses the One View Manufacturing Dispatch Inquiry (F4801, F4801T, F3112) business view (V48280), which includes columns from the F4801, Work Order Master Tag File table (F4801T), F3112, and Document Type Master (F40039). The Work Order Parts List (F3111) is also used to fetch information. This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 165 columns in the business view to analyze your open work orders (for example, by user-defined periods, branch, and work center). You can also filter by WO number, WO status, parent item, dates, quantities, work center/machine/labor/setup).

Along with some delivered reports, One View Manufacturing Dispatch Inquiry can provide reports for many purposes. Some examples include Open Work Order By Category, Open Work Order by Unaccounted Labor/Scrap, Open Work Order By Manager/Supervisor, and Open Work Order by Flash Message.

One View Manufacturing Dispatch Inquiry is delivered with several predefined reports. These reports are Open Work Order By Item Number, Open Work Order By Operation Sequence, Open Work Order By Work Center, and Open Work Order Labor by Operation Status Analysis. With these delivered reports, you can see how labor has been spread by branch, work center or item. You can also see what has already been completed and how much remains to be finished. The Open Work Order Labor by Operation Status Analysis interactive report gives you an even broader view of your labor by providing multiple views of the same data broken down by branch, item, status, work center and order number.

### 14.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 14.2.1.1 Processing

#### 1. Quantity Calculation

Specify whether the system subtracts the quantity scrapped from the remaining quantity.

Values are:

**Blank:** Include the quantity scrapped in the remaining quantity.

**1:** Subtract the quantity scrapped from the remaining quantity.

#### 2. Primary Unit of Measure Conversion

Specify whether the Order Quantities are converted to Primary UOM. If this process is bypassed, all Primary UOM Order Quantities grid columns will be hidden.

Values are:

**Blank:** Do not convert Order Quantities to Primary UOM.

**1:** Convert Order Quantities to Primary UOM.

#### 3. Number of Days to Use Per Period

Specify the number of days to be used for each Display Period. The Default is 30 Days.

#### 4. Number of Days Maximum to Display

Specify the maximum number of days to be used for display. The default is 120 Days.

#### 5. Select Start Date or Request Date to use in the calculation of the Maximum Number of Days.

Specify which date to use as a beginning date to calculate the Maximum Number of Days. The default is to use the Start Date.

Values are:

**Blank:** Start Date

**1:** Request Date

#### 6. Enter 1 to Display Parts List Information (F3111)

Specify whether the work order parts list information (F3111) is displayed on the grid or not.

Values are:

**Blank:** Do not display work order parts list Information (F3111)

**1:** Display work order parts list information in the grid.

### 14.2.2 Special Processing

This application does not have any special processing.

### 14.2.3 Reports

The reports delivered with the One View Manufacturing Dispatch Inquiry application are:

- Open Work Orders by Item Number
- Open Work Orders by Operation Status
- Open Work Orders by Work Center

- Work Order Labor by Operation Status Analysis

### 14.2.3.1 Open Work Orders by Item Number

This report provides a view of all open work orders sorted by end item number and enables you to view all labor and machine time that is remaining per operation.

This report contains the following components:

- Labor Remaining for Items by Operation Status (bar graph)
- Machine Labor Remaining for Items by Operation Status (bar graph)
- SetupLabor Remaining for Items by Operation Status (bar graph)
- Labor Remaining by Item and Operation Status (three-dimensional bar graph)
- Remaining Quantity by Branch and Work Order Number (table)

#### Release 9.1 Update

The Remaining Quantity by Branch and Work Order Number table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production History (P31227)
Form called	W31227B
Version called	ZJDE0001

### 14.2.3.2 Open Work Orders by Operation Status

This report enables you to view all open work orders by the operation status on the work order routing. You can view the number of work orders and all of the actual time (labor and machine) that has been reported at that operation. Also, you can view if there is an inefficient or overburdened operation that is holding up work orders based on the percentage of routing steps at a particular operation status.

This report contains the following components:

- Number of Work Orders by Operation Status (bar graph)
- Actual Run Labor by Operation Status (bar graph)
- Actual Run Machine by Operation Status (bar graph)
- Actual Setup Labor by Operation Status (bar graph)
- Open Orders by Operation Status (pie chart)
- Actual Labor by Branch, Work Order Number, and Operation Status (table)

#### Release 9.1 Update

The Actual Labor by Branch, Work Order Number, and Operation Status table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number

Functionality	Value
Table columns passed to application	Work Order Number
Application called	Production History (P31227)
Form called	W31227B
Version called	ZJDE0001

### 14.2.3.3 Open Work Orders by Work Center

This report enables you to view all open work orders by the work center that is defined on the work order routing based on a period interval. You can view the actual time (labor and machine) reported against the work center for that order, and you can view the percentage of work orders for a particular work center.

This report contains the following components:

- Number of Work Orders by Work Center and Interval Periods (bar graph)
- Work Center Actual Run Labor by Period Intervals (bar graph)
- Work Center Actual Machine Labor by Period Intervals (bar graph)
- Work Center Actual Setup Labor by Period Intervals (bar graph)
- Open Orders by Work Center (pie chart)
- Actual Labor by Labor by Work Center, Work Order Number (table)

### Release 9.1 Update

The Actual Labor by Labor by Work Center, Work Order Number table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number
Application called	Production Status (P31226)
Form called	W31226F
Version called	ZJDE0001

### 14.2.3.4 Work Order Labor by Operation Status Analysis

This report enables you to analyze variances in depth across your Branches. This interactive report gives you complete control over the information shown on the graphs, charts, and table by providing filtering by Operation Status, Types of Labor/Machine Hours, and Item Number.

This report contains the following components:

- Number of Orders by Status (gauges)
- Labor Remaining by Status (bar graph)
- Machine Labor Remaining by Status (bar graph)
- Setup Labor Remaining by Status (bar graph)
- All Remaining Labor by Status (line graph)
- Labor Remaining by Item and Operation Status (three-dimensional bar graph)

- Remaining Labor by Work Center and Work Order Number (table)

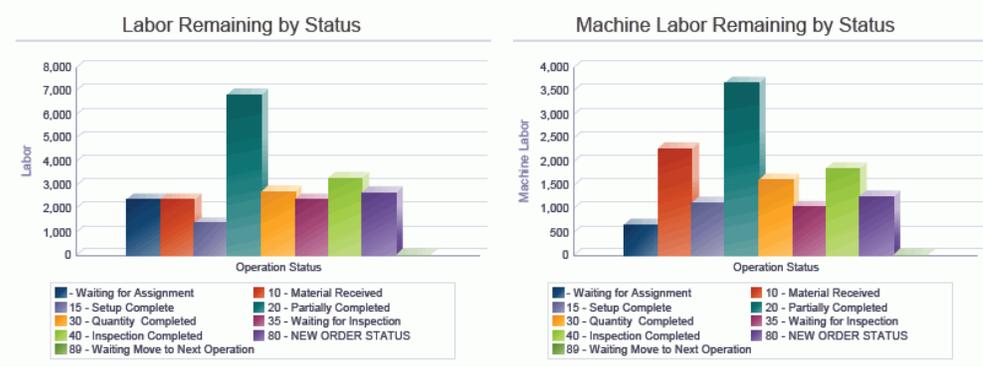
**Release 9.1 Update**

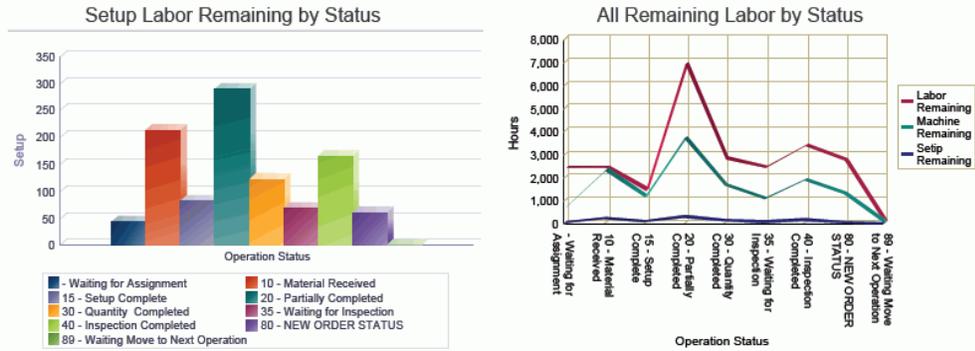
The Remaining Labor by Work Center and Work Order Number table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Work Order Number
Table columns passed to application	Work Order Number, Work Center
Application called	Production History (P31227)
Form called	W31227B
Version called	ZJDE0001

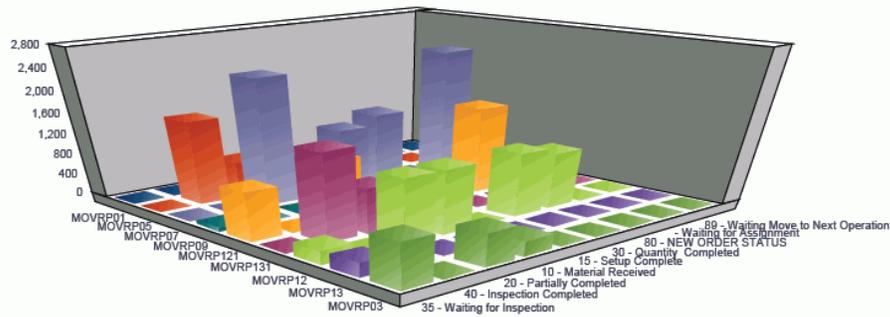
The following report was generated by using data selection for company, work order dates, and a variance flag less than three to limit the data to a manageable number of records.

**Figure 14–2 Work Order Labor by Operation Status Analysis Report**





Labor Remaining by Item and Operation Status



Remaining Labor by Work Center and Work Order Number

Work Center Description	Work Center	Item Number	Work Order Number	OP Status	Remaining Labor	Remaining Machine	Remaining Setup
MFGB B/P 24.B Secured	MFGBWC11	MOV RP01	1289068	35	0.00	0.00	0.00
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP01	1289068	35	0.00	0.00	0.00
MFGB B/P 24.B Secured	MFGBWC11	MOV RP01	1289076	40	0.00	0.00	0.00
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP01	1289076	20	0.00	0.00	0.00
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP05	1289084	10	197.44	187.80	23.04
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP05	1289084	20	881.38	407.34	39.45
MFGB B/P 24.B Secured	MFGBWC11	MOV RP07	1289092	15	1185.12	1051.80	76.54
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP07	1289092	20	0.00	0.00	0.00
MFGB B/P 1 W/C 3	MFGBWC13	MOV RP07	1289092	30	1374.03	380.24	25.21
MFGB B/P 1 W/C 3	MFGBWC13	MOV RP09	1270002	15	181.80	85.65	5.89
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP121	1270011	20	1183.52	581.76	23.27
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP131	1270029	20	840.32	420.16	16.81
MFGB B/P 24.B Secured	MFGBWC11	MOV RP12	1270037	20	1187.78	1054.44	76.78
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP12	1270037	35	262.60	109.08	7.24
MFGB B/P 24.B Secured	MFGBWC11	MOV RP13	1270045	40	98.98	87.87	6.40
MFGB B/P 24.B Restricted	MFGBWC12	MOV RP13	1270045	35	262.60	109.08	7.24
MFGB B/P 2 W/C 1	MFGBWC21	MOV RP01	1270053	40	0.01	0.03	34.58
MFGB B/P 2 W/C 2	MFGBWC22	MOV RP01	1270053	80	0.00	0.00	0.00
MFGB B/P 2 W/C 1	MFGBWC21	MOV RP03	1270061	20	281.40	414.72	45.87
MFGB B/P 2 W/C 3	MFGBWC23	MOV RP03	1270061	35	851.70	339.45	32.88
MFGB B/P 2 W/C 2	MFGBWC22	MOV RP05	1270070	30	49.36	46.90	5.76
MFGB B/P 2 W/C 2	MFGBWC22	MOV RP05	1270070	40	227.12	135.78	13.15

### 14.3 One View Planning Analysis Inquiry (P48290)

Access the One View Planning Analysis Inquiry application (P48290) from the DRP Daily Operations (G3411), MPS Daily Operations (G3412), MRP Daily Operations (G3413), and Multi-Facility Planning Daily Operations (G3414) menus. Use One View Planning Analysis Inquiry to analyze material planning transactions. One View Planning Analysis Inquiry uses the One View Planning Analysis (F3411-F4102) business view (V3411N), which includes columns from the MPS/MRP/DRP Message

File table (F3411) and the Item Branch File table (F4102). This application provides a wealth of data and is extremely flexible in the types of reports that can be generated. Choose from over 50 columns in the business view to analyze your supply and demand messages.

One View Planning Analysis Inquiry is delivered with several predefined reports. These reports are Messages By Buyer, Messages By Planner, and Messages By Planning Family. With these delivered reports, you can see your supply and demand messages organized by those three roles.

### 14.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 14.3.1.1 Display

##### 1. View Messages For:

Specify whether to view messages for demand branch/plant or supply branch/plant.

Values are:

**1:** View messages for supply branch/plant.

**Blank:** View messages for demand branch/plant.

### 14.3.2 Special Processing

This application contains the following special processing:

- Messages for items defined as lean manufacturing are not displayed.
- Messages for items defined as Kanban are not displayed.
- The Number of Days is retrieved from the processing option value. The minimum value is one and the maximum value is 365. This value defines the size of the immediate period.
- The Maximum Number of Days is retrieved from the processing option value. The minimum value is one and the maximum value is 365. This value defines the range of messages to include in the grid results.

### 14.3.3 Reports

The reports delivered with the One View Planning Analysis Inquiry application are:

- Messages by Buyer
- Messages by Planner
- Messages by Planning Family

#### 14.3.3.1 Messages by Buyer

This report enables you to view your planning purchasing messages based on buyer number. You can see the number of messages, the number of types of messages and the percentage of message counts for each buyer. You can also view the number of messages based on periods.

This report contains the following components:

- Purchase Order Message Count by Buyer (horizontal bar graph)

- Pending Action by Message Type (horizontal bar graph)
- Percentage of Message Count by Buyer (pie chart)
- Message Load by Buyer by Period (bar graph)
- Message Details by Buyer (table)

#### **14.3.3.2 Messages by Planner**

This report enables you to view your planning messages based on planner number. You can see the number of messages, the number of types of messages, and the percentage of message counts for each planner. You can also view the number of messages based on periods.

This report contains the following components:

- Purchase Order Message Count by Planner (horizontal bar graph)
- Pending Action by Message Type (horizontal bar graph)
- Percentage of Message Count by Planner (pie chart)
- Message Load by Planner by Period (bar graph)
- Message Details by Planner (table)

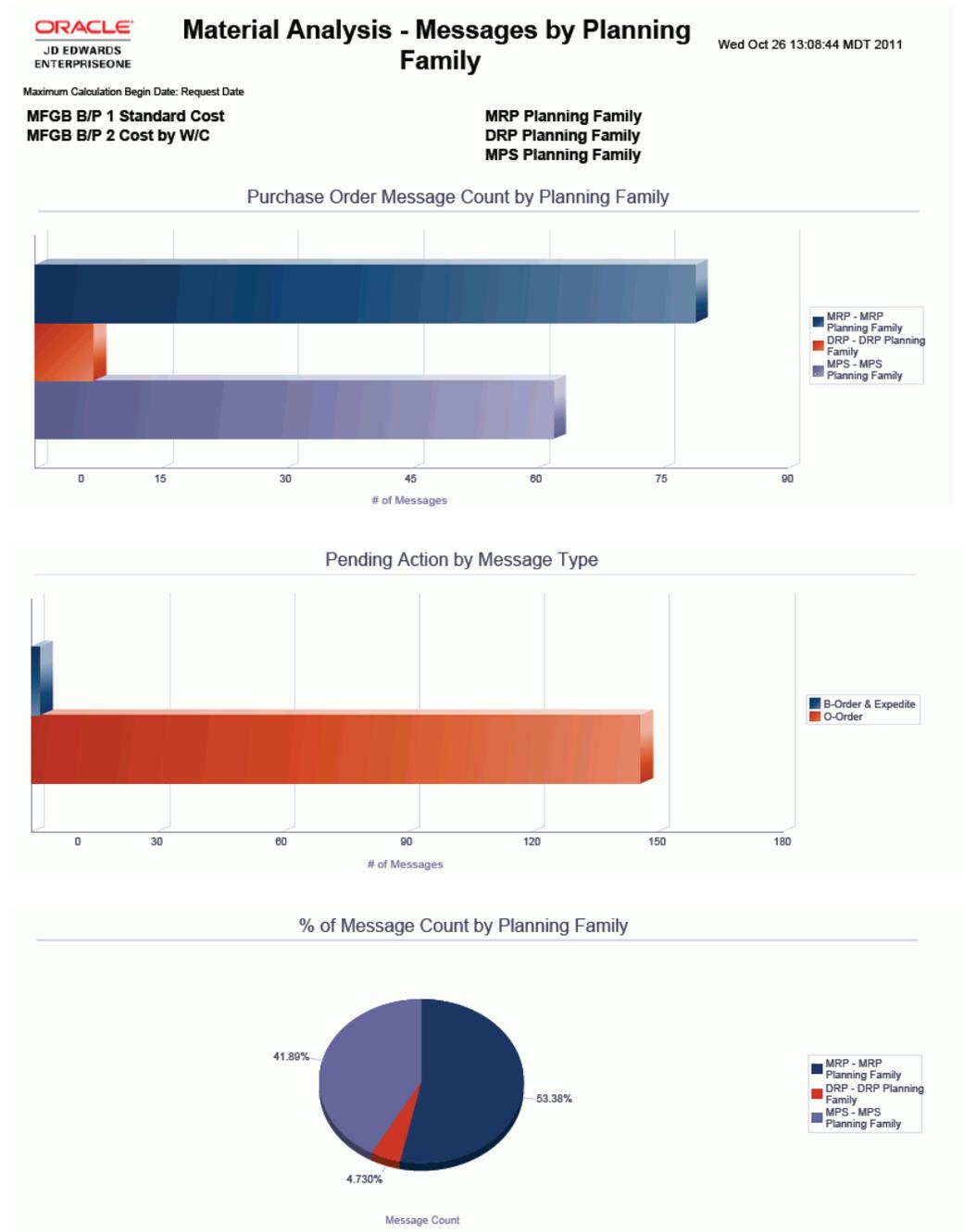
#### **14.3.3.3 Messages by Planning Family**

This report enables you to view your planning messages based on planning family. You can see the number of messages, the number of types of messages, and the percentage of message counts for each planning family. You can also view the number of messages based on periods.

This report contains the following components:

- Purchase Order Message Count by Planning Family (horizontal bar graph)
- Pending Action by Message Type (horizontal bar graph)
- Percentage of Message Count by Planning Family (pie chart)
- Message Load by Planning Family by Period (bar graph)
- Message Details by Planning Family (table)

Figure 14-3 Material Analysis - Messages by Planning Family Report



Period Defined as : 10 Days

Message Load by Planning Family by Period



Message Details by Planning Family

Planning Family	Planning Family Description	Msg Type	Msg Description	Item Number	Item Description	Trans Qty	UM	Start Date	Request Date
DRP	DRP Planning Family	O	Order	MOVRP07	Standby Generator	4.0000	EA	2012-01-11	2012-01-16
						5.0000	EA	2012-02-01	2012-02-06
						5.0000	EA	2012-02-15	2012-02-20
						14.0000			
				MOVRP08	Natural Gas Garage Heater	2.0000	EA	2011-12-29	2012-01-02
						4.0000	EA	2012-01-12	2012-01-16
						5.0000	EA	2012-02-02	2012-02-06
						5.0000	EA	2012-02-16	2012-02-20
				16.0000					
				MPS	MPS Planning Family	O	Order	MOVRP01	Dual Fuel Stove
4.0000	EA	2012-01-13	2012-01-16						
5.0000	EA	2012-02-03	2012-02-06						
5.0000	EA	2012-02-17	2012-02-20						
17.0000									
MOVRP02	Wood Stove Fireplace Insert	3.0000	EA					2011-12-30	2012-01-02
		4.0000	EA					2012-01-13	2012-01-16
		5.0000	EA					2012-02-03	2012-02-06
		5.0000	EA					2012-02-17	2012-02-20
17.0000									
MOVRP03	Vent Free Wall Heater	1.0000	EA					2011-12-02	2011-12-05
		3.0000	EA					2011-12-16	2011-12-19
		4.0000	EA					2011-12-30	2012-01-02
		4.0000	EA					2012-01-13	2012-01-16
		4.0000	EA	2012-01-13	2012-01-16				

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# One View Reporting for Real Estate Management

This chapter provides overview information, special processing, and reports for the following application:

- Section 15.1, "One View Property Inquiry (P15260)"
- Section 15.2, "One View Attribute Inquiry (P15270) (Release 9.1 Update)"

## 15.1 One View Property Inquiry (P15260)

Access the One View Property Inquiry application (P15260) from the Tenant & Lease Information (G1511) menu. Use One View Property Inquiry to gain insight into the status of properties within your portfolio, manage them more efficiently, and streamline your interactions with tenants, managers, lenders, and owners. One View Property Inquiry uses the One View Property Inquiry business view (V15260), which includes columns from the Unit Master table (F1507), Lease Detail table (F15017), and the Business Unit Master table (F0006).

One View Property Inquiry is delivered with several predefined reports that provide managed property information. These reports are Tenant Rent Roll for both retail and non-retail tenants, Vacancy Report, Approaching Vacancy Review, Tenant Analysis, and Occupancy Analysis. Additional reporting is possible through Unit Reporting Codes, Unit Types, Lease Reporting Codes, Alternate Area, Alternate Area Types, Billings Report Codes, and Property Category Codes.

### 15.1.1 Special Processing

One View Property Inquiry gives you the ability to filter by Company, Floor No., Building, Unit Type, and Unit Number.

You also have the ability to filter by Lease As Of Date and Lease Version As Of Date from the Lease Master Header:

- Lease As Of Date:  
Display all leases that have a lease date beginning on or before the Lease As Of Date and the Lease End Date is either blank or is on or after the Lease As Of Date.
- Lease Version As Of Date:  
Display all leases that have a lease version date beginning on or before the Lease Version As Of Date and the Lease Version End Date is either blank or is on or after the Lease Version As Of Date.

You can use the Display Billing Codes check box to determine whether to display billing code information or not. If you select this check box, then multiple lines will appear in the grid for the unit, one for each billing code in F1502B. If you leave this deselected, then only the unit information will appear.

In addition to the information in the business view, information such as unit square footage from the Area Master table (F1514), Potential Rent, Market Rent, and Renewal Rent from the Market/Potential/Renewal Rent Master table (F159071), and recurring billing information from the Recurring Billings Master table (F1502B) are included in the application.

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**Note:** The rent information from F1502B appears only if the Display Billing Codes check box is selected. This value is necessary for the two Rent Roll reports.

You should run the two Vacancy Reports and the two Analysis Reports only when the Display Billing Codes check box is deselected. These reports do not use the billing codes for rent information.

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## 15.1.2 Reports

The reports delivered with the One View Property Inquiry application are:

- Approaching Vacancy Review
- Occupancy Analysis
- Vacancy Report
- Tenant Analysis
- Tenant Rent Roll - Rent Steps
- Tenant Rent Roll - Retail

### 15.1.2.1 Approaching Vacancy Review

The Approaching Vacancy report is a report of leased units that are soon to be vacant.

This report contains the following components:

- Units Approaching Vacancy (bar graph)
- Square Footage Approaching Vacancy (bar graph)
- Approaching Vacancy by Plan Out Date (table)

#### Release 9.1 Update

The Approaching Vacancy by Plan Out Date table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Unit
Table columns passed to application	Building, Unit
Application called	Unit Search (P15217)
Form called	W15217A
Version called	ZJDE0001

### 15.1.2.2 Occupancy Analysis

The Occupancy Analysis report is a report of all units, both occupied and vacant by square footage. The first component of the report is a list by Region - Property Category Code 2. When you select a region from the list, all the charts and data are refreshed to display only the information related to that code.

This report contains the following components:

- Region - Property Category Code 2 (list)
- Occupied vs. Leased Square Footage by Building (bar graph)
- Top 10% Occupied Buildings (bar graph)
- Square Footage by Property Type (pie chart)
- Square Footage by Salesperson (pie chart)
- Square Footage by Unit Code (pie chart)
- Current Occupancy by Building (table)
- Occupancy Information (table)
- Vacant Units (table)

#### Release 9.1 Update

The Occupancy Information table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Unit
Table columns passed to application	Building, Unit
Application called	Unit Search (P15217)
Form called	W15217A
Version called	ZJDE0001

The following report was generated by deselecting the Display Billing Codes field.

Figure 15-1 Occupancy Analysis Report

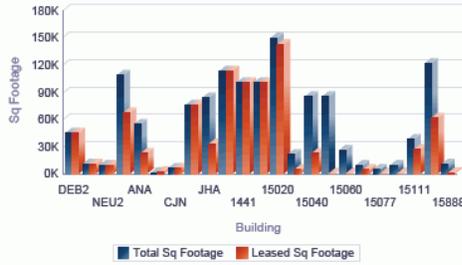


### Occupancy Analysis

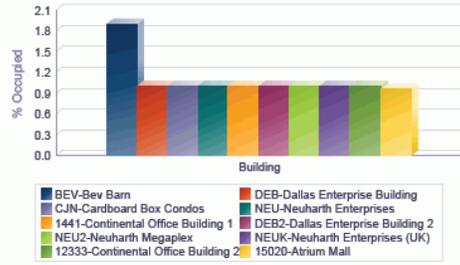
Sun Oct 09 14:53:55 MDT 2011

Australia Western North America Europe Pacific Rim

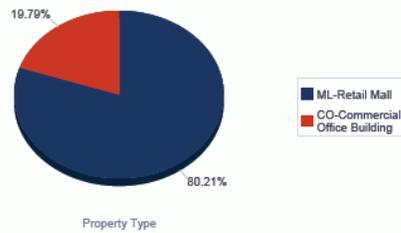
Occupied vs. Leased Sq Footage by Building



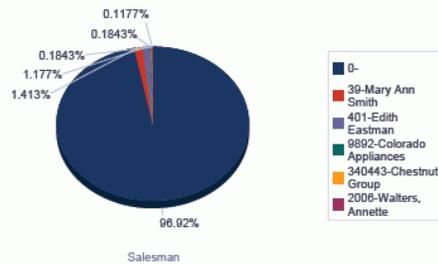
Top 10 % Occupied Buildings



Sq Footage by Property Type



Sq Footage by Salesperson



Sq Footage by Unit Code



### Current Occupancy by Building

Building	Total Square Footage	Leased Square Footage	% Occupied
ANA	54,000.00	23,000.00	43%
BEV	1,655.00	3,132.00	189%
CJN	5,700.00	5,700.00	100%
DEB	75,000.00	75,500.00	101%
JHA	83,775.25	33,000.00	39%
NEU	112,750.00	112,750.00	100%
1441	100,000.00	100,000.00	100%
DEB2	45,000.00	45,000.00	100%
NEU2	10,000.00	10,000.00	100%

**Occupancy Information**

Region	Building	Unit	Unit Type	Floor	Unit Sq Footage	Leased Sq Footage	Salesman	Property Type	Property Category Code
Australia	Ana's Building	301	Retail Sales	0003	10,000.00	0.00		ML	Unit Code 3
Australia	Ana's Building	203	Retail Sales	0002	1,000.00	0.00		ML	Unit Code 4
Australia	Ana's Building	303	Retail Sales	0003	1,000.00	0.00		ML	Unit Code 5
Australia	Ana's Building	201	Retail Sales	0002	10,000.00	0.00		ML	Unit Code 2
Australia	Ana's Building	202	Retail Sales	0002	1,000.00	0.00		ML	Unit Code 2
Australia	Ana's Building	302	Retail Sales	0003	1,000.00	1,000.00	Mary Ann Smith	ML	Unit Code 3
Australia	Ana's Building	102	Retail Sales	0001	1,000.00	10,000.00	Mary Ann Smith	ML	Unit Code 1
Australia	Ana's Building	10001	Retail Sales	0001	10,000.00	10,000.00	Edith Eastman	ML	Unit Code 1
Australia	Ana's Building	101	Retail Sales	0001	10,000.00	1,000.00	Mary Ann Smith	ML	Unit Code 1
Australia	Ana's Building	103	Retail Sales	0001	1,000.00	1,000.00	Walkers, Annette	ML	Unit Code 3
Australia	Ana's Building	10002	Retail Sales	0001	8,000.00	0.00		ML	Unit Code 1
Western North America	Bev Barn	UNIT1	Warehousing and Storage	0001	100.00	1,566.00	Colorado Appliances	CO	Unit Code 1
Western North America	Bev Barn	UNIT3	Warehousing and Storage	0001	400.00	0.00		CO	Unit Code 1
Western North America	Bev Barn	UNIT2	Warehousing and Storage	0001	500.00	0.00		CO	Unit Code 1
Western North America	Bev Barn	TOP1	Office Space	0002	555.00	0.00		CO	.
Western North America	Bev Barn	UNIT1	Warehousing and Storage	0001	100.00	1,566.00	Chestnut Group	CO	Unit Code 1
Europe	Cardboard Box Condos	103	Condominium	0001	1,500.00	1,500.00		ML	.
Europe	Cardboard Box Condos	102	Condominium	0001	1,500.00	1,500.00		ML	.

**Vacant Units**

Region	Building	Unit	Unit Type	Floor	Units Sq Footage
Australia	Ana's Building	301	Retail Sales	0003	10,000.00
Australia	Ana's Building	203	Retail Sales	0002	1,000.00
Australia	Ana's Building	303	Retail Sales	0003	1,000.00
Australia	Ana's Building	201	Retail Sales	0002	10,000.00
Australia	Ana's Building	202	Retail Sales	0002	1,000.00
Australia	Ana's Building	10002	Retail Sales	0001	8,000.00
Western North America	Bev Barn	UNIT3	Warehousing and Storage	0001	400.00
Western North America	Bev Barn	UNIT2	Warehousing and Storage	0001	500.00
Western North America	Bev Barn	TOP1	Office Space	0002	555.00
Africa	Jose Hernandez Airport	304	Office Space	0003	
Africa	Jose Hernandez Airport	301	Office Space	3	1,750.00
Africa	Jose Hernandez Airport	302	Office Space	3	1,500.00
Africa	Jose Hernandez Airport	201	Office Space	0002	8,750.00
Africa	Jose Hernandez Airport	204	Office Space	0002	8,750.00
Africa	Jose Hernandez Airport	303	Office Space	3	1,775.25
Africa	Jose Hernandez Airport	203	Office Space	0002	8,750.00
Africa	Jose Hernandez Airport	104	Office Space	1	10,750.00
Africa	Jose Hernandez Airport	103	Office Space	1	8,750.00
.	REM Speedwagon Building	204	Retail Sales	2	6,000.00
.	REM Speedwagon Building	202	Retail Sales	2	10,000.00
.	REM Speedwagon Building	301	Retail Sales	3	18,500.00

**15.1.2.3 Vacancy Report**

The Vacancy Report provides an inventory of vacant units, sorted by building and unit. This report includes units where currently there is no associated lease in the Lease Master Detail table.

This report contains the following components:

- Vacant Units by Plan Out Date (bar graph)
- Vacant Units by Move Out Date (bar graph)

- Vacant Units by Version End Date (bar graph)
- Rent Comparison by Unit (bar graph)
- Vacancy Details by Building (table)

### 15.1.2.4 Tenant Analysis

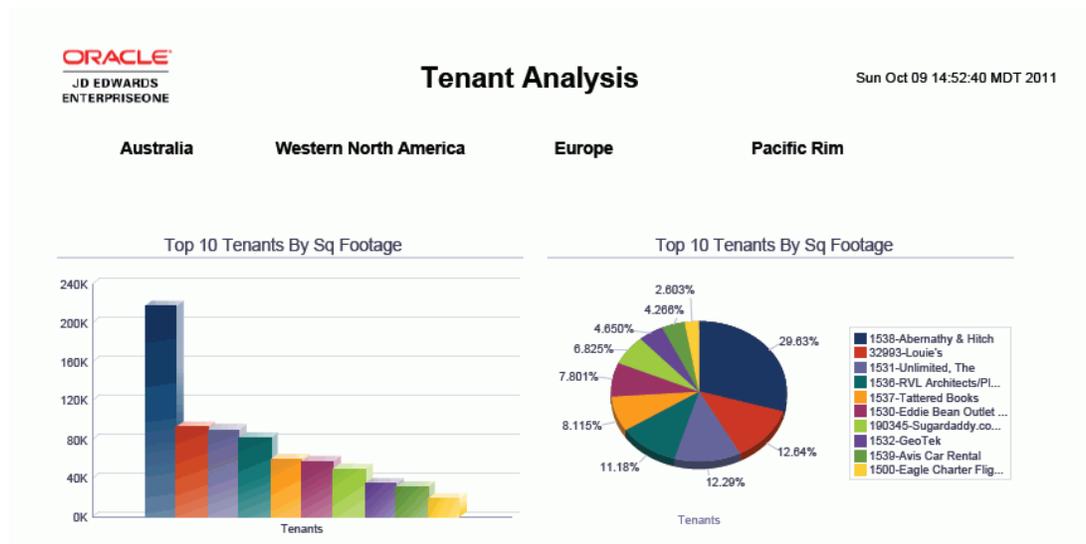
The Tenant Analysis report is a report of occupied units showing occupancy by square footage. It is an interactive report and includes a list component at the top. The list is by Region - Property Category Code 2. When you select a region from the list, all the charts and data are refreshed to display only the information related to that code.

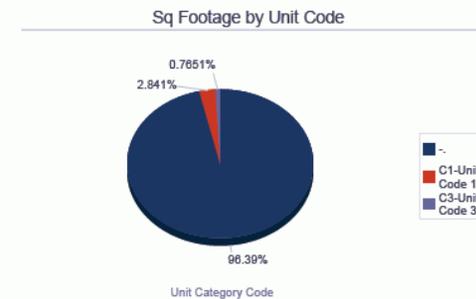
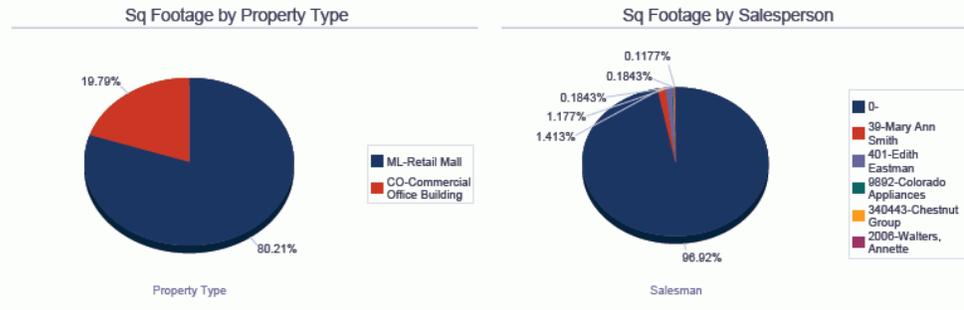
This report contains the following components:

- Region - Property Category Code 2 (list)
- Top 10 Tenants By Square Footage (bar graph)
- Top 10 Tenants by Square Footage (pie chart)
- Square Footage by Property Type (pie chart)
- Square Footage by Salesperson (pie chart)
- Square Footage by Unit Code (pie chart)
- Tenant Information (table)

The following report was generated by clearing the Display Billing Codes option.

**Figure 15–2 Tenant Analysis Report**





**Tenant Information**

Region	Building	Unit	Tenant	Square Footage	Lease Begin	Lease End	Salesman	Property Type
Australia	Ana's Building	302	Taxy Taxman	1,000.00	2007-01-01	2007-12-31	Mary Ann Smith	ML
Australia	Ana's Building	102	Abemalhy & Hitch	10,000.00	2007-01-01	2007-12-31	Mary Ann Smith	ML
Australia	Ana's Building	10001	RVL Architects/Planners	10,000.00	2007-01-01	2007-12-31	Edith Eastman	ML
Australia	Ana's Building	101	RVL Architects/Planners	1,000.00	2007-01-01	2007-12-31	Mary Ann Smith	ML
Australia	Ana's Building	103	Abemalhy & Hitch	1,000.00	2006-01-01	2010-12-31	Walters, Annette	ML
Western North America	Bev Barn	UNIT1	Eagle Charter Flight Services	1,568.00	2011-08-16		Colorado Appliances	CO

**15.1.2.5 Tenant Rent Roll - Rent Steps**

Tenant Rent Roll - Rent Steps is a report of occupied non-retail units, sorted by building and unit. This report displays only non-blank billing rate codes from F1502B.

**Note:** The Display Billing Codes check box must be selected for this report to run successfully.

This report contains the following components:

- Percentage of Rent by Billing Code (pie chart)
- Rent by Lease and Billing Code (table)
- Rent Roll Detail (table)
- Rent Roll by Building (table)

**Release 9.1 Update**

The Rent Roll Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Unit
Table columns passed to application	Building, Unit
Application called	Unit Search (P15217)
Form called	W15217A
Version called	ZJDE0001

### 15.1.2.6 Tenant Rent Roll - Retail

Tenant Rent Roll - Retail is a report of occupied retail units, sorted by building and unit. This report displays only non-blank billing rate codes from F1502B.

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**Note:** The Display Billing Codes check box must be selected for this report to run successfully.

---

This report contains the following components:

- Rent by Billing Code (bar graph)
- Rent by Lease and Billing Code (table)
- Rent Roll Detail (table)
- Rent Roll by Building (table)

#### Release 9.1 Update

The Rent Roll Detail table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Unit
Table columns passed to application	Building, Unit
Application called	Unit Search (P15217)
Form called	W15217A
Version called	ZJDE0001

## 15.2 One View Attribute Inquiry (P15270) (Release 9.1 Update)

Access the One View Attribute Inquiry program (P15270) from the Tenant & Lease Information (G1511) menu.

Use One View Attribute Inquiry to review the different attributes of the properties within your portfolio and gain insight into how those attributes might affect your occupancy and rental rates. The system can report on these attributes at the building, floor and/or unit level.

One View Attribute Inquiry is delivered with several predefined reports that provide attribute breakdowns of your managed properties. The reports include attribute information by rent and by occupancy. Another report provides a general attribute breakdown. These reports are applicable to all types of properties; commercial, retail, and residential.

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**Note:** When you enter a value in the Unit Attribute Template Name processing option, it is recommended that you use templates that do not contain unit level attributes. Because the One View Attribute Inquiry program accesses the Real Estate Attributes table (F15211), the One View Attribute Inquiry program contains the unit level attributes and therefore the QBE and enhanced query are enabled. Although you can apply the same template to the Unit Master program and the One View Attribute Inquiry program, you may have filtering conflicts if you also use the QBE or query to filter on the same unit level attributes.

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See the Working with Attributes chapter in the JD Edwards EnterpriseOne Real Estate Management guide.

## 15.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 15.2.1.1 Display

#### Unit Attribute Template Name

Specify the attribute template that the system applies when building the applicable attribute tabs and fields. If you leave this processing option blank, the system does not display the tabs and fields.

### 15.2.1.2 Process

#### Rentable Area Type

Specify a UDC value that the system uses for the rentable area type when calculating the square footage. If you leave this processing option blank, the system uses the default value REN.

## 15.2.2 Reports

The reports delivered with the One View Attribute Inquiry application are:

- Unit Attribute Analysis
- Occupancy by Attribute
- Rent by Attribute

### 15.2.2.1 Unit Attribute Analysis

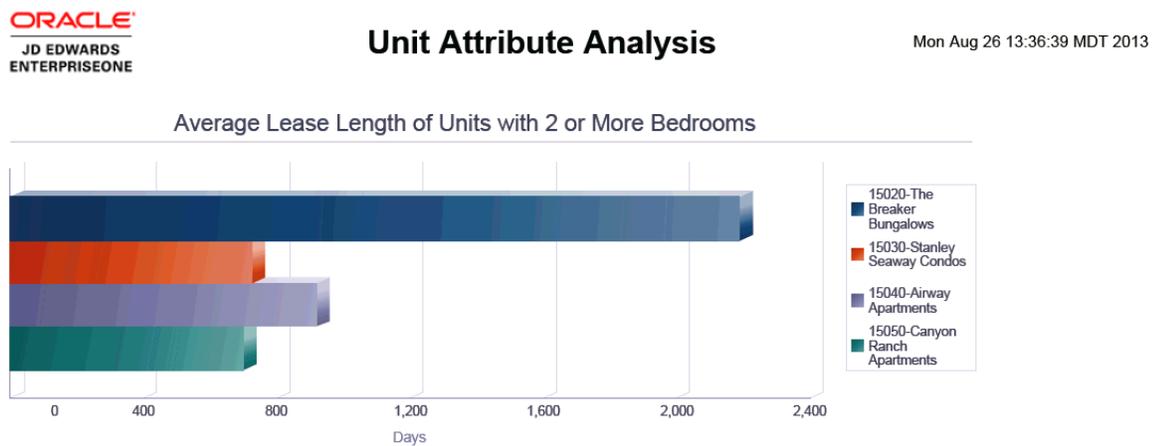
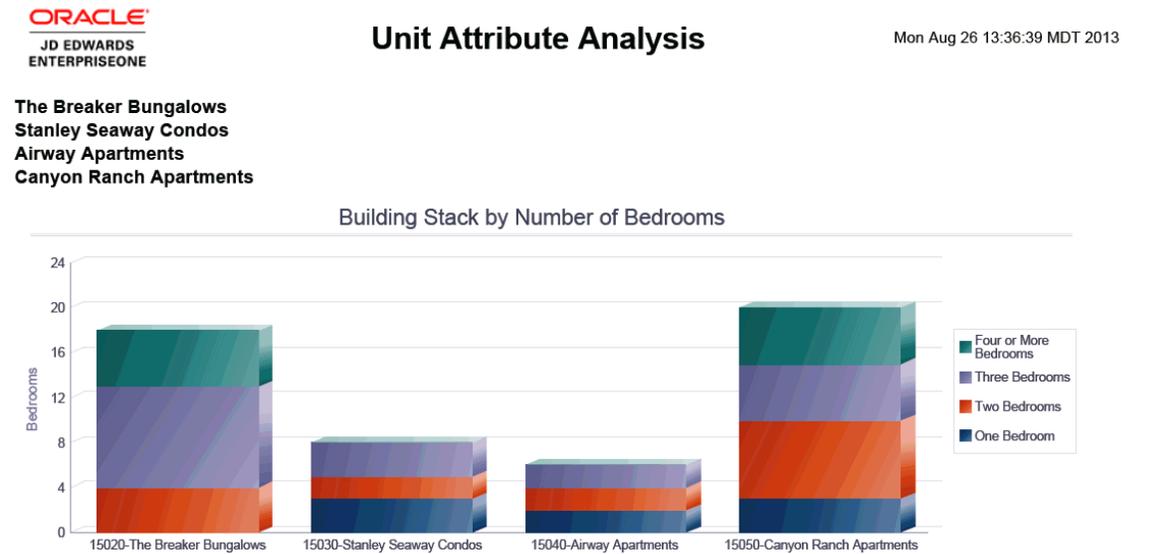
This report contains the following components:

- Building Stack By Number of Bedrooms (graph)
- Bedroom Distribution by Building - Top 3 (graph)
- Bedroom Distribution for All Buildings (graphic)
- Average Lease Length of Units with 2 or More Bedrooms (graph)
- Occupancy Status of Units (graph)
- Occupancy Status of Units with 2 or More Bedrooms (graph)

- Occupancy, Rent and Square Footage Details for Units (table)

Review the following report:

**Figure 15-3 Unit Attribute Analysis Report**

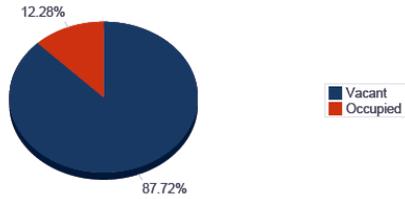




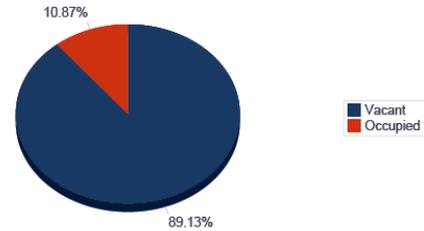
## Unit Attribute Analysis

Mon Aug 26 13:36:39 MDT 2013

Occupancy Status of Units



Occupancy Status of Units with 2 or More Bedrooms



### Occupancy, Rent and Square Footage Details for Units

Building	Building Description	Floor	Unit	Square Footage	Occupancy Status	Potential Rent	Market Rent	Renewal Rent
15020	The Breaker Bungalows	1	101	5000.00	Vacant	20.00	22.50	18.50
1		102	5000.00	Vacant	2000.00	2250.00	1850.00	
1		103	1500.00	Vacant	2000.00	2250.00	1850.00	
		1A	1000.00	Vacant	20.00	22.50	18.50	
		1B	2000.00	Vacant	20.00	22.50	18.50	
		1C	3000.00	Vacant	20.00	22.50	18.50	
		1D	4000.00	Vacant	20.00	22.50	18.50	
		1E	5000.00	Vacant	20.00	22.50	18.50	

#### 15.2.2.2 Occupancy by Attribute

This report contains the following components:

- Top 10 Occupied Units with Loading Dock by Square Feet (graph)
- Top 10 Vacant Units with Loading Dock by Square Feet (graph)
- Bottom 10 Vacant Units with Loading Dock by Square Feet (graph)
- Square Footage Details for Units (table)

#### 15.2.2.3 Rent by Attribute

This report contains the following components:

- Top 10 Occupied Market Rent for Units with Kitchen Included (graph)
- Bottom 10 Occupied Market Rent for Units with Kitchen Included (graph)
- Average Market Rent for Units with Kitchen Included (graph)
- Rent Details for Units (table)



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## One View Reporting for Service Management (Release 9.1 Update)

This chapter provides overview information, processing options, special processing, and reports for the following applications:

- [Section 16.1, "One View Case Management Inquiry \(P90CG530\)"](#)
- [Section 16.2, "One View Service Contract Inquiry \(P1727\)"](#)
- [Section 16.3, "One View Service Contract Profitability Inquiry \(P1730\)"](#)

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**Note:** The One View Reporting for Service Management module includes three applications and the reports delivered with the applications. In addition to these, this module also includes the use of the five applications and the reports delivered with One View Reporting for Capital Asset Management.

See [One View Reporting for Capital Asset Management](#).

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### 16.1 One View Case Management Inquiry (P90CG530)

Access the One View Case Management Inquiry application (P90CG530) from the Daily Case Processing (G17132) menu. Use One View Case Management Inquiry to analyze cases for such measures as aging, how well case commitments were met, overdue open cases, case loads, and other case statistics. One View Case Management Inquiry uses the Case Master for OVR business view (V17550), which includes columns from the Case Master table (F1755). You can use this application to analyze your cases in many ways. Choose from over 230 columns in the business view and from numerous calculated columns in the grid that relate to additional case analysis information useful in analyzing cases. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to high-value reports delivered with the application, you can use this application to create reports for many business purposes. You can use the associated descriptions provided in the grid for assistance when developing custom reports.

One View Case Management Inquiry is delivered with five pre-defined reports. These reports are Case Aging, Case Commitment Results, Case Load, Overdue Open Cases, and Case Statistics. With these delivered reports, you can analyze key case metrics, such as case age by case type, how provider groups compare in cases that are closed early or late relative to the committed date, which assignees have more open overdue cases than others, how the rate of incoming cases compares to the rate of closing cases

(useful to determine if backlog is developing), and case escalation and entitlement statistics.

## 16.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 16.1.1.1 Defaults

#### 1. Case Closed Status Default

Specify the status that the system uses as default to define a closed case. The system uses this value along with the header option "Include Closed" to include all closed cases in the report.

If you leave this processing option blank, the system uses 999.

#### 2. Case Cancelled Status Default

Specify the status that the system uses as default to define a cancelled case. The system uses this value along with the header option "Include Open" to include all open cases in the report. Open cases are those that are neither closed nor cancelled.

If you leave this processing option blank, the system uses 997.

#### 3. Period Definition Default

Specify the period type that the system uses as default to analyze case loads. Valid values are:

1: Days

2: Weeks

3: Months

If you leave this processing option blank, the system uses Weeks as the default value.

## 16.1.2 Special Processing

The One View Case Management Inquiry application uses special processing in the header options and in the calculated columns in the grid.

### 16.1.2.1 Special Processing in the Header

The One View Case Management Inquiry application uses the following special processing in these header options:

- Period Types

You use the Period Types option to choose the period type for analyzing case loads. Options are Days, Weeks, and Months. The Case Load report shows an analysis of case loads over the past 13 periods. Periods can be days, weeks, or months. The system considers today as falling in period 13 and the oldest period that you can choose to analyze case loads is period 01. For example, if you are analyzing by weeks, then today falls in week 13 and the report shows an analysis for the last 12 weeks in addition to this week.

- Include Open and Include Closed

You use these options to include either open or closed cases, or both in the report. You consider cases as open or closed based on their status and you can set default values for these statuses through the processing options. If you select both options,

three of the five reports (Case Aging, Case Load, and Case Statistics reports) will analyze information for both open and closed cases. The Case Commitment Results report only analyzes closed cases and the Overdue Open Cases report only analyzes open cases.

### 16.1.2.2 Special Processing in the Calculated Grid Columns

The One View Case Management Inquiry application has numerous calculated columns provided in the grid. These columns aggregate or designate information about each case to facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Case Management Inquiry application uses the following special processing in these calculated columns in the grid:

- Case Age in Days

The number of days from today's date and the Begin Date (EFTB) if the case is open, or the number of days from the Ending Date (END) and the Begin Date (EFTB) if the case is closed. The system uses this in the Case Aging report.

- Case Age 0-1 Days

Depending on the value in the Case Age in Days column, the system uses "1" if the case age falls in this range and "0" if it does not. The system uses this in the Case Aging report.

- Case Age 2-7 Days

Depending on the value in the Case Age in Days column, the system uses "1" if the case age falls in this range and "0" if it does not. The system uses this in the Case Aging report.

- Case Age 8-30 Days

Depending on the value in the Case Age in Days column, the system uses "1" if the case age falls in this range and "0" if it does not. The system uses this in the Case Aging report.

- Case Age >30 Days

Depending on the value in the Case Age in Days column, the system uses "1" if the case age falls in this range and "0" if it does not. The system uses this in the Case Aging report.

- Case Record Type

Cases are open, cancelled, or closed based on the values that you set in the processing options. Open cases are those that are neither closed nor cancelled. The system uses this in all five reports.

- Case Days Completed

This is applicable only when the value of the Case Record Type = Closed. This is the number of days of Ending Date (END) minus Commit Date (CDATE). The system uses this in the Case Commitment Results report.

- Case Commitment Met

This is applicable only when the value of the Case Record Type = Closed. If the value of the Case Days Completed is "0" or is a negative value, the case was closed early or on-time and the system indicates this with a value of "1". Else, the system

uses "0" to indicate that the case was closed late. The system uses this in the Case Commitment Results report.

- Case Commitment Up To 1 Month Late

This is applicable only when the value of the Case Record Type = Closed. If the value of the Case Days Completed is 1 through 30, the case was closed late by a month or less than a month and the system indicates this with a value of "1". Else, the system uses "0" to indicate that the case was closed after a month. The system uses this in the Case Commitment Results report.

- Case Commitment >1 Month Late

This is applicable only when the value of the Case Record Type = Closed. If the value of the Case Days Completed is greater than "30", the case was closed late by more than a month and the system indicates this with a value of "1". Else, the system uses "0" to indicate that the case was closed within a month. The system uses this in the Case Commitment Results report.

- Case Timeliness N/A

This is applicable for cases that fulfil any of the conditions below:

- Case is not closed (based on the value in the Case Record Type).
- Case has blank Ending Date (END) and blank Commit Date (CDATE) values.
- Case has blank Ending Date (END) or blank Commit Date (CDATE) values.

The system assigns "1" to cases that meet any of these conditions. Else, the system assigns "0". The system uses this in the Case Commitment Results report.

- Entitled Case

This is applicable for both open and closed cases and indicates if a case is entitled. If the value in the Entitlement Check (ENTCK) field is equal to 1, 2, 3, or 4, the system assigns "1" in this column to indicate that the case is entitled. Else, the system assigns "0" to indicate that it is not. The system uses this in the Case Statistics report.

- Escalated Case

This is applicable for both open and closed cases and indicates if a case has been escalated. If the value in either the ESC1 or the ESC2 field is greater than 1, the system assigns "1" in this column to indicate that the case has been escalated. Else, the system assigns "0" to indicate that it has not been escalated. The system uses this in the Case Statistics report.

- Overdue Case

This indicates if a case is overdue. For open cases, if today's date is greater than the Commit Date (CDATE), the system assigns "1" in this column to indicate that the case is overdue. For closed cases, if the Ending Date (END) field is greater than the value in the Commit Date (CDATE) field, the system assigns "1" to indicate that the case is overdue. If a case is not overdue, the system assigns "0" in this column. The system uses this in the Overdue Open Cases report.

- Days Overdue

This is applicable for overdue cases and indicates the number of days overdue. For open cases that are overdue (based on the value in the Overdue Case field), the system subtracts the Commit Date (CDATE) from today's date and assigns the difference in this column. For closed cases, the system subtracts the Commit Date (CDATE) from the Ending date (END) and assigns the difference in this column. If

a case is not overdue, the system assigns "0" in this column. The system uses this in the Overdue Open Cases report.

- Incoming Case Period

This indicates the period (P1 through P13) that the case falls in based on the Begin Date (EFTB) and today's date. A case may not fall in any of the 13 periods if the case begin date is either before Period 1 or after Period 13. You define period as days, weeks, or months in the header. The system uses this in the Case Load report.

- Incoming Load Period (1-13, a column for each period)

The values in the columns from 1-13 indicate if the case falls in that period. The system assigns "1" in a column to indicate that the case falls in that period and "0" to indicate that it does not. The system uses these in the Case Load report.

- Committed Case Period

This indicates the period that the case falls in based on the Commit Date (CDATE) and today's date (values are P1 - P13) fields. A case may not fall in any of the 13 periods if the case commit date is either before Period 1 or after Period 13. You define period as days, weeks, or months in the header. The system uses this in the Case Load report.

- Committed Load Period (1-13, a column for each period)

The values in the columns from 1-13 indicate if the case falls in that period. The system assigns "1" in a column to indicate that the case falls in that period and a value of "0" to indicate that it does not. The system uses these in the Case Load report.

- Closed Case Period

This indicates the period that the case falls in based on the Ending Date (END) and today's date (values are P1 - P13) fields. A case may not fall in any of the 13 periods if the case commit date is either before Period 1 or after Period 13. You define period as days, weeks, or months in the header. The system uses this in the Case Load report.

- Closed Load Period (1-13, a column for each period)

The values in the columns from 1-13 indicate if the case falls in that period. A value of "1" in a column indicates that the case falls in that period and a value of "0" indicates that it does not. The system uses these in the Case Load report.

- Status Type of Selected Cases

The system uses the value in this column internally in all five reports to know which header check boxes are selected. The value is the same for all cases.

- Period Type to Analyze

The system uses the value in this column internally in the Case Load report to know which period type (days, weeks, or months) to use to analyze data. The value is the same for all cases.

### 16.1.3 Reports

The reports delivered with the One View Case Management Inquiry application are:

- Case Aging
- Case Commitment Results

- Case Load
- Overdue Open Cases
- Case Statistics

All five reports use a list at the top based on case priority that you can use to filter data when you run reports in interactive mode.

### 16.1.3.1 Case Aging

This report enables you to analyze the age of cases for both open and closed cases. For open cases, it is the number of days between today and the case begin date. For closed cases, it is the number of days between the case ending date and the case begin date. This report includes both open and closed cases.

The system calculates case age in days and categorizes it into four buckets: 0-1 day old, 2-7 days old, 8-30 days old, and greater than 30 days old.

This report contains the following components:

- Case Age Distribution By Case Type (horizontal bar graph)
- Case Age Distribution By Assignee (horizontal bar graph)
- Case Age Distribution By Provider Group (horizontal bar graph)
- Average Case Age By Case Type (horizontal bar graph)
- Average Case Age By Assignee (Top 10) (horizontal bar graph)
- Average Case Age by Provider Group (Top 10) (horizontal bar graph)
- Case Age Distribution (pie chart)
- Average Case Age by Days (gauge)
- Top 10 Oldest Open Cases (horizontal bar graph)
- Case Age (By Provider Group, Assignee, Case Type) (table)
- Reference tables with Case Type, Assignee, and Provider Group descriptions

### 16.1.3.2 Commitment Results

This report enables you to analyze how timely cases were closed relative to when they were committed to be resolved. You analyze cases for the number of days they were closed ahead of or after they were committed to be resolved. This report includes only closed cases.

The system categorizes case commitment results into four buckets: commitment met (closed early or on time), up to one month late, more than one month late, or timeliness N/A (cases that are not yet closed or have missing values for either of the dates used to determine this).

This report contains the following components:

- Average Number of Days Cases Closed Early or Late By Case Type (horizontal bar graph)
- Average Number of Days Cases Closed Early or Late By Assignee (Top 10) (horizontal bar graph)
- Average Number of Days Cases Closed Early or Late By Provider Group (Top 10) (horizontal bar graph)
- Case Commitment By Case Type (horizontal bar graph)

- Case Commitment By Assignee (horizontal bar graph)
- Case Commitment By Provider Group (horizontal bar graph)
- Average Days Early or Late (gauge)
- Closed Cases Commitment Results (pie chart)
- Commitment Results for Closed Cases (By Provider Group, Assignee, Case Type) (table)
- Reference tables with Case Type, Assignee, and Provider Group descriptions

### 16.1.3.3 Case Load

This report enables you to analyze the rate at which cases are opened, committed, and closed. This is useful to determine if a backlog is developing, if case reassignment is necessary, or reevaluate service levels. The system determines the incoming case load using the case begin date; the committed case load using the commit date; and the closed case load using the ending date. This report includes both open and closed cases.

The report provides an analysis of this information across the last 13 periods. You can define periods as days, weeks, or months. Today always falls in Period 13. So, today is Day 13, Week 13, or Month 13. Period 1 is the oldest period that you can analyze (13 days ago, 13 weeks ago, or 13 months ago).

This report contains the following components:

- Incoming Case Load per Period (line graph)
- Committed Case Load per Period (line graph)
- Closed Case Load per Period (line graph)
- Average Case Load per Period By Case Type (horizontal bar graph)
- Average Case Load per Period By Assignee (Top 5) (horizontal bar graph)
- Average Case Load per Period By Provider Group (Top 5) (horizontal bar graph)
- Average Case Load for all Cases (horizontal bar graph)
- Total Number of Cases (Incoming, Committed, Closed) (horizontal bar graph)
- Incoming Case Load for the Past 13 Periods (By Provider Group, Assignee, Case Type) (table)
- Committed Case Load for the Past 13 Periods (By Provider Group, Assignee, Case Type) (table)
- Closed Case Load for the Past 13 Periods (By Provider Group, Assignee, Case Type) (table)
- Reference tables with Case Type, Assignee, and Provider Group descriptions

### 16.1.3.4 Overdue Open Cases

This report enables you to analyze open cases to determine if they are overdue as of today. This report includes only open cases. This report enables you to analyze cases by case types, assignees, and provider groups to compare average days overdue.

This report contains the following components:

- Average Days Overdue for Open Cases By Case Type (horizontal bar graph)

- Average Days Overdue for Open Cases By Assignee (Top 10) (horizontal bar graph)
- Average Days Overdue for Open Cases By Provider Group (Top 10) (horizontal bar graph)
- Overdue Open Cases By Case Type (horizontal bar graph)
- Overdue Open Case By Assignee (Top 10) (horizontal bar graph)
- Overdue Open Cases By Provider Group (Top 10) (horizontal bar graph)
- Overdue Open Cases (pie chart)
- Top 10 Overdue Open Cases (horizontal bar graph)
- Overdue Open Cases (By Provider Group, Assignee, Case Type) (table)
- Reference tables with Case Type, Assignee, and Provider Group descriptions

#### **16.1.3.5 Case Statistics**

This report enables you to analyze cases on a variety of key metrics. Metrics include distribution of cases by different attributes; different case types; case escalation; cases by inventory items, product families and customers; and case entitlement. This report includes both open and closed cases.

This report contains the following components:

- Case Distribution By Status (pie chart)
- Case Distribution By Case Reason (pie chart)
- Case Distribution By Case Priority (pie chart)
- Case Type for All Cases (pie chart)
- Case Type - Top 10 by Assignee (horizontal bar graph)
- Case Type - Top 10 by Provider Group (horizontal bar graph)
- Case Escalation for All Cases (pie chart)
- Case Escalation - Top 10 by Assignee (horizontal bar graph)
- Case Escalation - Top 10 by Provider Group (horizontal bar graph)
- Top 10 Most Cases by Inventory Item (horizontal bar graph)
- Top 10 Most Cases by Product Family (horizontal bar graph)
- Top 10 Most Cases by Customer (horizontal bar graph)
- Case Entitlement for Top 10 Customers with Most Entitled Cases (horizontal bar graph)
- Case Escalation for Top 10 Customers with Most Escalated Cases (horizontal bar graph)
- Detailed Case Statistics by Assignment (table)
- Detailed Case Statistics by Customer (table)
- Number of Cases (By Product Family, Product Model, Inventory Item) (table)
- Number of Cases (By Issue)
- Reference tables with Case Type, Assignee, Provider Group, Case Reason, Product Family, Product Model, Customer, Equipment, and Inventory Item descriptions

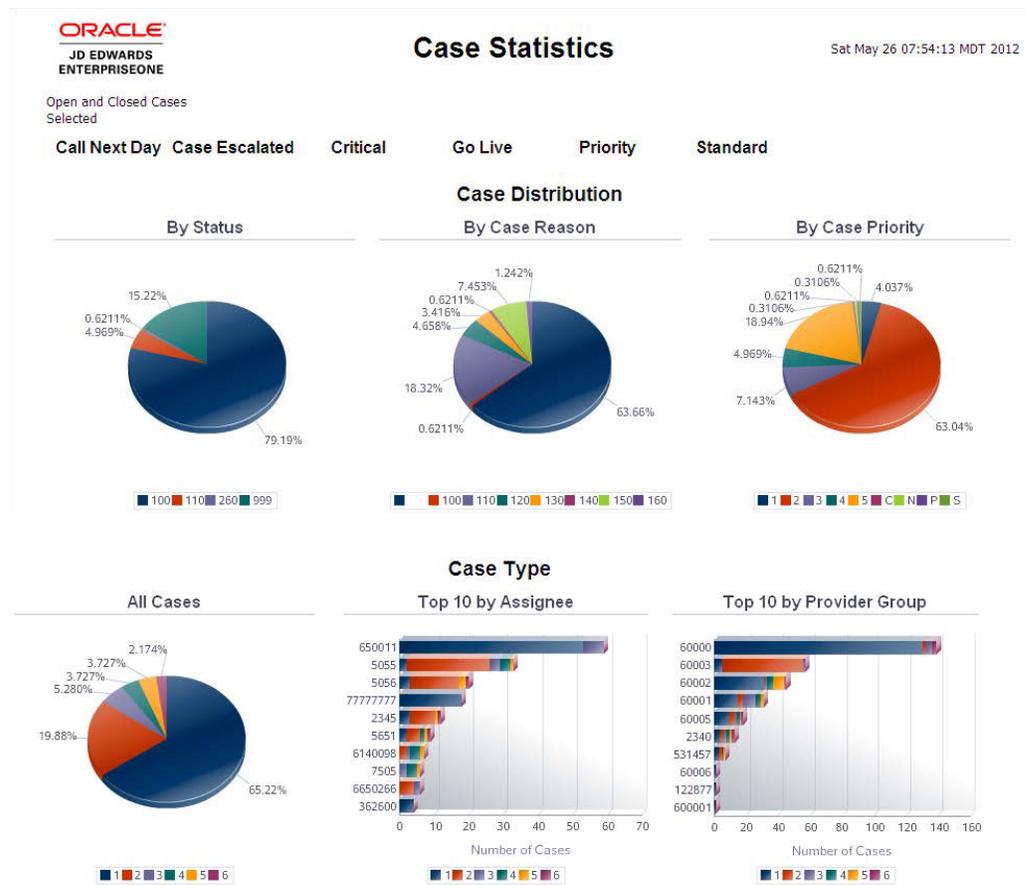
**Release 9.1 Update**

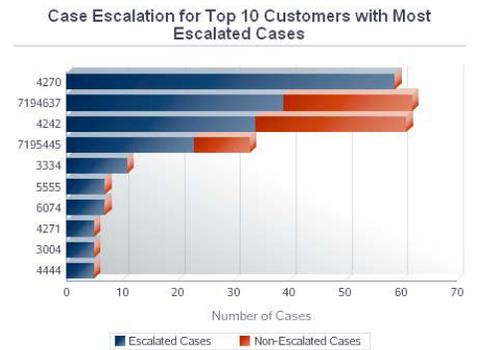
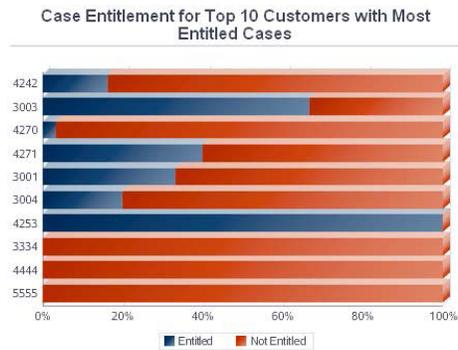
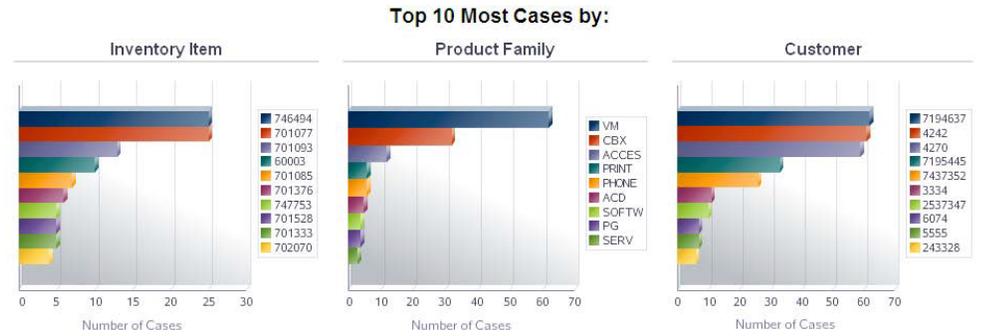
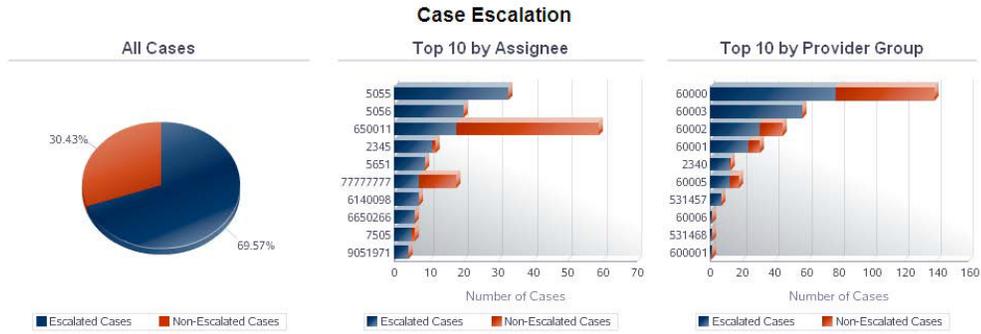
This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Case Number
Table columns passed to application	Case Number
Application called	Case Update (P90CG501)
Form called	W90CG501J
Version called	ZJDE0001

The following report was generated by selecting both "Include Open" and "Include Closed" options in the application header.

**Figure 16-1 Case Statistics Report**





### Detailed Case Statistics by Assignment

Provider Group	Assignee	Case Type	Case Number	Case Problem	Case Reason	Status	Case Escalated?
0	0	1	3455	RMA PROBLEM		100	0
			3683	PROBLEM		100	0
			3999	SERVER IS ON FIRE	160	100	0
			4054	BROKEN		100	0
			4055	NOISY		100	0
			5143	PHONE WAS DROPPED		100	0
			5144	MAKES LOUD NOISE WHEN TURNED ON		100	0
			5150	BROKEN		100	0
			2340	0	6	6347	BROKEN
Grand Total							224

**Detailed Case Statistics by Customer**

Customer	Contract Number	Equipment Number	Case Number	Status	Case Entitled?	Case Escalated?
3001	0	31464	19523	100	0	1
			19539	100	0	1
	18	32504	17	100	1	1
3003	0	32555	19519	100	0	1
			15	999	1	0
	20	32580	20	999	1	0
3004	0	31464	19524	100	0	1
			19533	999	0	1
Grand Total					19	224

**Number of Cases**

(By Product Family, Product Model, Inventory Item)

ACCES	188
ACD	12
CBX	5
PG	32
PHONE	4
PRINT	6
SERV	6
SOFTW	3
VM	4
Grand Total	62
	322

**Number of Cases**

(By Issue)

BAD CONNECTIONS IN THEIR ACD.	5
BIKE RACK FAILED TO MEET STANDARDS	1
BIKE RACK FELL OFF TRUNK IT WAS ATTACHED TO	1
BIKE RACK HAS STARTED TO WARP DUE TO BAD WEATHER	1
BIKE RACK IS RUBBING AGAINST AND SCRATCHING THE VEHICLE	1
BIKE RACK SUPPORT BAR IS BENT	1
BIKE RACK TOO HEAVY	1
CRACKED	1
CYCLE RACK HAS BECOME UNSTABLE AT SPEEDS GREATER THAN 60MPH	1
DATA FAILURE	1
DEFECTIVE PART	1
DELETE CASE PROBLEM	1
DISHWASHER IS BEEPING AND LIGHTS ARE BLINKING	1
DOES NOT TURN ON	1
ELECTRICAL SURGE BURNED THE CIRCUITS	1
LIGHTENING STRUCK OUR BUILDING. THE SERVER WENT DOWN. AND WE CANNOT GET IT WORK	1

**Reference**

**Case Type**

Case Type	Description
1	Live
2	Call back
3	E-Mail
4	FAX
5	New -reference closed request
6	Web

**Assignee**

Assignee	Name
0	
2006	Walters, Annette
2341	CSB-VAT Foreign Customer
2345	James Brown
2346	Lori Harkey
2347	Chris Harkey
2348	Nathan James
2349	Rita James
3004	Pacific Company, The
4242	Capital System DO NOT MODIFY

**Provider Group**

Provider Group	Description
0	
2340	Lisa's 2nd Provider Group
60000	Main Phone Queue
60001	Computerized Branch Exch. Queue
60002	Voice Msg. Phone Mail System
60003	VIP Queue
60005	Phone Hardware
60006	Phone Software
122877	Music
531457	Stilve's Provider Group

**Case Reason**

Case Reason	Description
100	Documentation
110	Marketing/Sales Question
120	Setup
130	Product Request
140	Product Inquiry
150	Product Failure
160	Warranty Issue

**Product Family**

Product Family	Description
ACCES	Accessories
ACD	Automatic Call Dist.
CBX	Computerized Branch Exchange
PG	Pagers
PHONE	Phone Sets
PRINT	Printer
SERV	Server
SOFTW	Software
VM	Voice Messaging Phone Mail

**Product Model**

Product Model	Description
ACDUL	ACD Ultra Model
ADAPT	Adapt
AGENTS	Agent Software
C100	CBX Model 100
C200	CBX Model 200
DLX	Deluxe Pagers
JACK	Handset Jack
LASER	Laser Printer
PH12DIG	12 Digit Phone

Customer		Equipment		Inventory Item	
Customer	Name	Equipment	Description	Inventory Item	Description
3001	Global Enterprises	0		0	
3003	CSC Corporation	1130	Service Truck	60003	Bike Rack - Trunk Mount
3004	Pacific Company, The	2300	Adapter - Gas	120501	ST's Item
3334	Levis Enterprises	2301	Adapter - Gas	256761	Pressure Washer
4242	Capital System DO NOT MODIFY	6000	Tri-Wire Heavy Duty Jack	701077	Phone Switch
4253	City Light & Power	6010	Tri-Wire Heavy Duty Jack	701085	Phone Mail
4270	Forest Gas Stations	31430	Phone Switch	701093	Phone Mail
4271	Consolidated Fuel Brokers	31448	Phone Mail	701333	ACD Ultra Enterprise 2
4444	Treasure	31464	Phone Mail	701368	Terminal Server - 16 Port
5555	Rainbow	32504	Terminal Server - 16 Port	701376	Laser Printer

## 16.2 One View Service Contract Inquiry (P1727)

Access the One View Service Contract Inquiry application (P1727) from the Daily Contract Processing (G1714) menu. Use the One View Service Contract Inquiry to analyze contracts for such measures as expired or expiring contracts, contracts by customers, contracts by inventory items, and contracts by equipment. One View Service Contract Inquiry uses the Service Contract for OVR business view (V17210), which includes columns from the Contract Header (F1720) and the Contract Detail tables (F1721). You can use this application to analyze your contracts in many ways. Choose from over 200 columns in the business view and from numerous calculated columns in the grid that relate to additional contract analysis information useful in analyzing contracts. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to four reports delivered with the application, you can use this application to create reports for many business purposes. You can use the associated descriptions provided in the grid for assistance when developing custom reports.

One View Service Contract Inquiry is delivered with four pre-defined reports. These reports include Expired - Expiring Contracts, Contracts by Inventory, Contracts by Equipment, and Contracts by Customers. With these delivered reports, you can analyze key case metrics, such as contracts that are about to expire or have recently expired, which customers have the maximum number of contracts, top ten inventory items covered by contracts, and which equipment contracts generate maximum revenue.

### 16.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 16.2.1.1 Defaults

##### 1. As If Currency Code

Specify the currency code that the system uses as default in the "As If Currency" field in the header of the One View Service Contract Inquiry form. The system uses this value to calculate As If currency amounts. You can leave this processing option blank and enter the code in the "As If Currency" field in the header of the One View Service Contract Inquiry form. You can also override the value that you entered in this processing option in the One View Service Contract Inquiry form.

The system calculates and displays the As If Amounts using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

If you leave the As If Currency field blank in the One View Service Contract Inquiry form, the system does not calculate As If Amounts and hides the As If Amount grid columns.

## 2. As of Date

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency. If you leave this processing option blank, the system uses the system date.

## 16.2.2 Special Processing

The One View Service Contract Inquiry application uses special processing in the header options and fields and in the calculated columns in the grid.

### 16.2.2.1 Special Processing in the Header

The One View Service Contract Inquiry application uses the following special processing in these header options and fields:

- Include Cancelled Lines and Include Suspended Lines

You select the Include Cancelled Lines option to include information for cancelled contracts in the report. Contracts that do not have a blank value in the CN CD grid column are cancelled contracts. You specify the value for the CN CD grid column from the Cancellation Reason Code UDC table (17/CN).

You select the Include Suspended Lines option to include information for suspended contracts in the report. Contracts that do not have a blank value in the Bill Suspend Flag grid column are suspended contracts. You specify the value for the Bill Suspend Flag grid column from the Bill Suspend Reason Code UDC table (17/BS).

When you select the options for suspended and cancelled contracts, the search results will include these contracts along with other contracts unless you specifically filter for only these conditions. To report over only cancelled or suspended contracts, you can use the Query By Example (QBE) line to filter for these conditions or use the Advanced Query feature.

- Days Past, Days Ahead, and Days to Analyze

You can define a time period to view contracts that have recently expired or are set to expire soon. Select the Days Past option to view contracts that have recently expired and enter the number of days you want to look back in the Days to Analyze field. For example, to view contracts that have expired within the last 30 days, select the Days Past option and enter "30" in the Days to Analyze field. The system includes the contracts that have expired within the last 30 days in the grid and these expired contracts have a value of "1" in the grid column Expired Contract.

To view contracts that are set to expire soon, select the Days Ahead option and enter the number of days counting from today to the day that you want to look up in the Days to Analyze field. The system considers today as the first day of the days ahead. The system includes the contracts that are set to expire according to your criteria in the header fields with a value of "1" in the Expiring Contract grid column.

If you select both Days Past and Days Ahead options, the system displays contracts that have recently expired and contracts that are set to expire in the grid. You can enter any number between (and including) zero and 366 in the Days to Analyze field.

When you select the options for expired and expiring contracts, the search results will include these contracts along with other contracts unless you specifically filter for only these conditions. The system includes only the contracts identified as expired or expiring in the Expired - Expiring Contracts Report.

- **As If Currency and As of Date**

The One View Service Contract Inquiry application can report on contract amounts in a common currency. You can use the As If Currency and As of Date fields to convert contract amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Date field to get the exchange rate to do the conversion. The As If Currency and As of Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the "As If" columns will not appear in the grid. You can convert four contract amounts to a common currency. These are Total Dollars, Daily Amortization Amount, Annualized Contract Amount, and Recurring Billing Amount.

The system enables you to compare contracts that are billed with different periodicity (monthly, quarterly, or annually) using the Annualized Contract Amount column. Special processing in this column multiplies the value in the Daily Amortization Amount column by 365 and converts it to an annualized amount, which enables you to compare all contracts assuming each contract lasted a year.

### **16.2.2.2 Special Processing in the Calculated Grid Columns**

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Service Contract Inquiry application uses the following special processing in these calculated columns in the grid:

- **Date Analyze From**

This is the starting date that the system uses to analyze expired contracts. The system determines this date based on today's date, the value in the Days to Analyze field, and whether the Days Past option is selected. For example, if you select the Days Past option to analyze contracts that have expired in the last ten days, the value in this column is today's date minus ten.

- **Date Analyze Through**

This is the ending date that the system uses to analyze expiring contracts. The system determines this date based on today's date, the value in the Days to Analyze field, and whether the Days Ahead option is selected. The system considers today as the first day of the days ahead. For example, if you select the Days Ahead option to analyze contracts expiring in the next ten days, this date is today's date plus ten minus one (or today's date plus nine).

- **Expired Contract**

You select the Days Past option and use the value in the Days to Analyze field in the header to filter information for expired contracts in the grid. The system assigns "1" in this column to indicate that this is an expired contract that you can analyze.

- Expiring Contract

You select the Days Ahead option and use the value in the Days to Analyze field in the header to filter information for expiring contracts in the grid. The system assigns "1" in this column to indicate that this is an expiring contract that you can analyze.

- Days to Analyze

This represents the number of days that the system uses to look back or look ahead when building the date range to include either or both expired and expiring contracts for analysis. The system populates this column with the value from the Days to Analyze field in the header.

- Days Past

A value of "1" in this column indicates that the contract has expired. You can select the Days Past option and use the Days to Analyze field in the header to filter information for contracts that have expired in the last number of days entered in the Days to Analyze field.

- Days Ahead

A value of "1" in this column indicates that the contract is set to expire. You can select the Days Ahead option and use the Days to Analyze field in the header to filter information for contracts that are expiring from today to the number of days in the future entered in the Days to Analyze field. The system considers today as the first day of the days ahead. For example, if you have selected the Days Ahead header option and set the Days to Analyze to seven, the system includes contracts that are expiring today and contracts that will expire in the next six days in the grid.

- As If Total Dollars

The system uses this amount to calculate average days to pay. This amount is equal to the sum of cash received against valid accounts receivable invoices. The system calculates and displays the As If Total Dollars amount in a common currency using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field. The system updates the Total Dollars amount at the same time that you update the Weighted Days total.

- As If Daily Amortization Amount

This is the daily amortization amount and is the contract amount divided by the number of days in the contract. The system calculates and displays the As If Daily Amortization Amount in a common currency using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

- Annualized Contract Amount

This is the daily amortization contract amount multiplied by 365.

- As If Annualized Contract Amount

This is the daily amortization contract amount multiplied by 365. The system calculates and displays the As If Annualized Contract Amount in a common currency using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

- As If Recurring Billing Amount

This is the fixed amount that you want to bill with each recurring frequency. The system calculates and displays the As If Recurring Billing Amount in a common currency using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

- **Type of Contracts Included**

The system uses this grid column to indicate the type of contracts that you have included to analyze. Values can be Cancelled, Suspended, Both, or None.

## 16.2.3 Reports

The reports delivered with the One View Service Contract Inquiry application are:

- Expired - Expiring Contracts
- Contracts by Inventory
- Contracts by Equipment
- Contracts by Customers

All four reports use a list at the top based on Line Type and Service Package that you can use to filter data when you run reports in interactive mode.

### 16.2.3.1 Expired - Expiring Contracts

This report enables you to analyze contracts that have recently expired or are set to expire as defined in the fields of the application header. The system includes only expired and expiring contracts in this report.

This report contains the following components:

- Expired Contracts By Line Type (pie chart)
- Expired Contracts By Service Package (pie chart)
- Expired Contracts By Contract Type (pie chart)
- Daily Amortization Amount by Line Type for Expired Contracts (horizontal bar graph)
- Annualized Amount by Service Package for Expired Contracts (horizontal bar graph)
- Contract Amount by Contract Type for Expired Contracts (horizontal bar graph)
- Expired Contracts (table)
- Expiring Contracts By Line Type (pie chart)
- Expiring Contracts By Service Package (pie chart)
- Expiring Contracts By Contract Type (pie chart)
- Daily Amortization Amount by Line Type for Expiring Contracts (horizontal bar graph)
- Annualized Amount by Service Package for Expiring Contracts (horizontal bar graph)
- Contract Amount by Contract Type for Expiring Contracts (horizontal bar graph)
- Expiring Contracts (table)
- Reference tables with Customer, Site, Contract Type, and Service Package descriptions

### 16.2.3.2 Contracts by Inventory

This report enables you to analyze contracts for different inventory items. You can analyze contracts for different inventory items to compare the contract amounts and identify your top 10 product families, product models, and inventory items based on contract amounts. The system includes only the contracts that are associated with an inventory item in this report.

This report contains the following components:

- Total Number of Contracts By Product Family (Top 10) (horizontal bar graph)
- Total Number of Contracts By Product Model (Top 10) (horizontal bar graph)
- Total Number of Contracts By Inventory Item (Top 10) (horizontal bar graph)
- Total Number of Contracts By Line Type (pie chart)
- Total Number of Contracts By Service Package (pie chart)
- Total Contract Amount By Product Family (Top 10) (horizontal bar graph)
- Total Contract Amount By Product Model (Top 10) (horizontal bar graph)
- Total Contract Amount By Inventory Item (Top 10) (horizontal bar graph)
- Total Annualized Amortization Contract Amount By Line Type (vertical bar graph)
- Total Annualized Amortization Contract Amount By Service Package (vertical bar graph)
- Inventory Contracts - Summary (table)
- Inventory Contracts - Detail (table)
- Reference tables with Product Family, Product Model, Inventory Item, and Service Package descriptions

### 16.2.3.3 Contracts by Equipment

This report enables you to analyze contracts for different equipment. You can analyze contracts for different equipment to compare the contract amounts and identify your top 10 product families, product models, and equipment based on contract amounts. Only the contracts that are associated with an equipment number are included in this report.

This report contains the following components:

- Total Number of Contracts By Product Family (Top 10) (horizontal bar graph)
- Total Number of Contracts By Product Model (Top 10) (horizontal bar graph)
- Total Number of Contracts By Equipment Number (Top 10) (horizontal bar graph)
- Total Number of Contracts By Line Type (pie chart)
- Total Number of Contracts By Service Package (pie chart)
- Total Contract Amount By Product Family (Top 10) (horizontal bar graph)
- Total Contract Amount By Product Model (Top 10) (horizontal bar graph)
- Total Contract Amount By Equipment Number (Top 10) (horizontal bar graph)
- Total Annualized Amortization Contract Amount By Line Type (vertical bar graph)

- Total Annualized Amortization Contract Amount By Service Package (vertical bar graph)
- Equipment Contracts - Summary (table)
- Equipment Contracts - Detail (table)
- Reference tables with Product Family, Product Model, Equipment Number, and Service Package descriptions

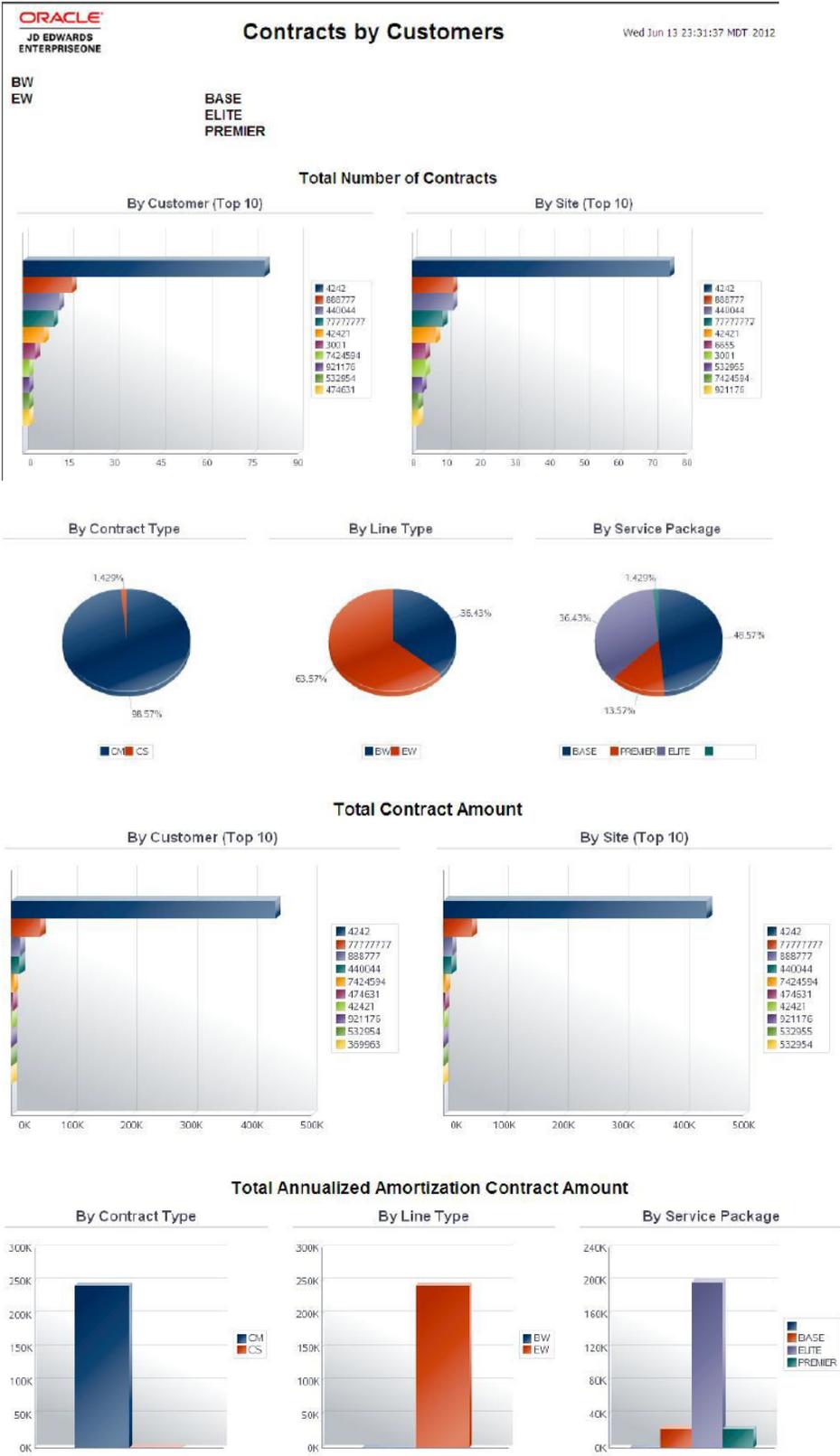
#### **16.2.3.4 Contracts by Customers**

This report enables you to analyze contracts for different customers. You can analyze contracts for each customer to compare contract amounts and identify your top 10 customers based on contract amounts. Only the contracts that are associated with a customer are included in this report.

This report contains the following components:

- Total Number of Contracts By Customer (Top 10) (horizontal bar graph)
- Total Number of Contracts By Site (Top 10) (horizontal bar graph)
- Total Number of Contracts By Contract Type (pie chart)
- Total Number of Contracts By Line Type (pie chart)
- Total Number of Contracts By Service Package (pie chart)
- Total Contract Amount By Customer (Top 10) (horizontal bar graph)
- Total Contract Amount By Site (Top 10) (horizontal bar graph)
- Total Annualized Amortization Contract Amount By Contract Type (vertical bar graph)
- Total Annualized Amortization Contract Amount By Line Type (vertical bar graph)
- Total Annualized Amortization Contract Amount By Service Package (vertical bar graph)
- Customer Contracts - Summary (table)
- Customer Contracts - Detail (table)
- Reference tables with Customer, Site, Contract Type, and Service Package descriptions

Figure 16-2 Contracts by Customers Report



**Customer Contracts - Summary**  
(By Customer Number, Site Number, Contract Number, Line Type, Service Package)

	Number of Contracts	Daily Amortization Amount	Annualized Amortization Contract Amount	Total Contract Amount
3001	4	0.00	0.00	0.00
4242	79	599.75	218,908.84	439,405.99
4343	1	0.00	0.00	0.00
15750	1	0.00	0.00	0.00
42421	1	0.05	17.52	300.00
414	1	0.06	21.43	75.99
Subtotal	2	0.11	38.95	175.99
Subtotal	2	0.11	38.95	175.99
415	2	0.32	116.38	480.00
416	3	0.00	0.00	0.00
Subtotal	7	0.42	155.13	625.99
Subtotal	7	0.42	155.13	625.99
369963	2	0.00	0.00	0.00
440044	12	15.95	5,819.97	13,250.00
474631	2	11.74	4,284.04	2,500.00
532954	2	0.00	0.00	0.00
888777	16	11.46	4,182.47	14,125.34
921176	2	0.00	0.00	0.00
7424594	2	4.04	1,474.35	3,700.00
77777777	10	23.00	8,395.11	47,999.99
Grand Total	140	666.36	243,219.01	521,607.31

**Customer Contracts - Detail**

Customer Number	Contract Number	Line Number	Line Type	Contract Start Date	Contract End Date	Total Contract Amount
42421	414	0.001	E/W	2004-10-02	2010-06-15	300.00
		0.002	E/W	2010-06-16	2013-12-31	75.99
	415	0.001	E/W	2004-10-02	2010-06-15	300.00
		0.002	E/W	2010-06-16	2013-12-31	350.00
	416	0.001	B/W	2004-10-02	2005-10-01	0.00
		0.002	B/W	2004-10-02	2005-10-01	0.00
		0.003	B/W	2005-10-02	2012-07-01	0.00
	Grand Total					521,607.31

**Reference**

**Customer**

Customer	Name
3001	Global Enterprises
4242	Capital System
4343	Parts Emporium
15750	SI's Supplier
42421	Capital System
369963	Tractors Galore
440044	SI's Customer
474631	YOL Customer
532954	Global Enterprises
888777	Central Gas Stations

**Site**

Site	Name
0	
3001	Global Enterprises
4242	Capital System
4250	Central Gas Stations
6555	Tractors Galore
42421	Capital System
369963	Tractors Galore
440044	SI's Customer
474631	YOL Customer
532954	Global Enterprises

**Contract Type**

Contract Type	Description
CM	Service Contracts - CSMS
CS	RFx

**Service Package**

Service Package	Description
BASE	Base Warranty
ELITE	Elite Package
PREMIER	Premier Package

## 16.3 One View Service Contract Profitability Inquiry (P1730)

Access the One View Service Contract Profitability Inquiry application (P1730) from the Periodic Contract Processing (G1724) menu. Use the One View Service Contract Profitability Inquiry to analyze the profitability of your service contracts. Profitability is the analysis of the revenue, credits, and costs associated with a service contract. These come from contract billings, work order billings, and work order costs for equipment covered by a service contract. One View Service Contract Profitability

Inquiry uses the One View Service Contract Profitability Inquiry business view (V1730A), which includes columns from the Contract Detail table (F1721). You can use this application to analyze how profitable your contracts have been. Choose from over 130 columns in the business view and from numerous calculated columns in the grid that relate to additional contract profitability analysis information useful in analyzing contract profitability. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to a report delivered with the application, you can use this application to create reports for many business purposes. You can use the associated descriptions provided in the grid for assistance when developing custom reports.

One View Service Contract Profitability Inquiry is delivered with a pre-defined report, which is the Service Contract Profitability report. With this delivered report, you can analyze key contract profitability metrics, such as total and average contract profitability, top five most profitable contracts, and profit by contract attributes, such as service package and contract type.

## 16.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 16.3.1.1 Defaults

#### 1. As If Currency Code

Specify the currency code that the system uses as default in the "As If Currency" field in the header of the One View Service Contract Profitability Inquiry form. The system uses this value to calculate As If currency amounts. You can leave this processing option blank and enter the code in the "As If Currency" field in the header of the One View Service Contract Profitability Inquiry form. You can also override the value that you entered in this processing option in the One View Service Contract Profitability Inquiry form.

The system calculates and displays the As If Amounts using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

If you leave the As If Currency field blank in the One View Service Contract Profitability Inquiry form, the system does not calculate As If Amounts and hides the As If Amount grid columns.

#### 2. As of Date

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency. If you leave this processing option blank, the system uses the system date.

## 16.3.2 Special Processing

The One View Service Contract Profitability Inquiry application uses special processing in the header options and fields and in the calculated columns in the grid.

### 16.3.2.1 Special Processing in the Header

The One View Service Contract Profitability Inquiry application uses the following special processing in these header options and fields:

- Include Cancelled Lines and Include Suspended Lines

You select the Include Cancelled Lines option to include information for cancelled contracts in the report. Contracts that do not have a blank value in the CN CD grid column are cancelled contracts. You specify the value for the CN CD grid column from the Cancellation Reason Code UDC table (17/CN).

You select the Include Suspended Lines option to include information for suspended contracts in the report. Contracts that do not have a blank value in the Bill Suspend Flag grid column are suspended contracts. You specify the value for the Bill Suspend Flag grid column from the Bill Suspend Reason Code UDC table (17/BS).

When you select the options for suspended and cancelled contracts, the search results will include these contracts along with other contracts unless you specifically filter for only these conditions. To report over only cancelled or suspended contracts, you can use the Query By Example (QBE) line to filter for these conditions or use the Advanced Query feature.

- **As If Currency and As of Date**

The One View Service Contract Profitability Inquiry application can report on contract amounts in a common currency. You can use the As If Currency and As of Date fields to convert contract amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Date field to get the exchange rate to do the conversion. The As If Currency and As of Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the "As If" columns will not appear in the grid. You can convert six contract amounts to a common currency. These are Revenue Amount, Invoiced Amount, Actual Labor, Actual Material, Actual Other, and Actual Dollars.

### **16.3.2.2 Special Processing in the Calculated Grid Columns**

The system retrieves information from several sources to identify the revenues and costs associated with service contracts. When this information is retrieved, the system writes a grid record for each service contract that does not have specific revenue or cost information. The report ignores these rows but they are necessary as part of the processing. A service contract is defined as the unique combination of Contract Number, Contract Change Number, and Line Number. The Profitability Factor Type and Profitability Factor Source columns are quick ways to identify non-informative rows from the ones used in the reports. These columns will not have any value for the rows that do not contain information.

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The report delivered with the application is possible because of these columns. You can also use them when defining custom reports.

The One View Service Contract Profitability Inquiry application uses the following special processing in these calculated columns in the grid:

- **Profitability Factor Type**

Use this column to identify whether the grid row contains information that impacts profitability and if so, the type of profitability information that it contains. Revenue and Cost are the two types of profitability factors. A blank value in this column indicates that the grid row does not contain information that the system will use when determining profitability.

- **Profitability Factor Source**

Use this column to identify the source of the amount included in the profitability calculation. Service Contracts and Service Work Orders are the two types of sources. A blank value in this column indicates that the grid row does not contain information that the system will use when determining profitability.
- **Type of Contracts Included**

The value in this column indicates the type of contract that you have included for analysis. Values can be Cancelled, Suspended, Both, or None.
- **One View Common Summary**

Special processing in this column ensures that a common value is shared across all grid records on One View Reporting applications. The system uses this column along with the BIP Editor for certain summary needs. This column is not meaningful by itself and the system assigns a value of blank to this column for each record in the grid.
- **As If Currency Code**

The system populates this column with the currency code from the As If Currency field in the header. The system will not display this column if the As If Currency and As of Date fields in the header have a blank value.
- **As of Date**

The system populates this column with the date from the As of Date field in the header. The system uses this date to get the exchange rate to convert amounts from domestic currency to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.
- **Revenue Amount**

This is the revenue amount for the contract generated from service contract billing or service work order billing. The system retrieves this amount from the Billing Detail Workfile (F4812) and the Billing Workfile History (F4812H) tables. If the revenue amount comes from service contract billings, the system displays the net amount of all revenues and credits for all service contract billings for a contract in a single grid row. If the revenue amount comes from service work order billings, the system displays the net amount of all the parts and labor billing records related to each work order in individual grid rows and displays the work order number in the Work Order Number column. The system applies this special processing to all service work orders that are entitled against this contract and has billed revenue.
- **As If Revenue Amount**

This is the revenue amount converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.
- **Invoiced Amount**

This is the invoiced amount for the contract coming from the service contract billing or the service work order billing. The only difference between this column and the Revenue Amount column is that Invoiced Amount include taxes and Revenue Amount does not.
- **As If Invoiced Amount**

This is the invoiced amount converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.

- Actual Labor

This is the total labor cost associated with a service work order that is entitled against the contract. The system retrieves this amount from the Work Order Master table (F4801) and displays the labor costs for each service work order entitled against the contract in separate grid rows. The value in the Work Order Number column is the work order number associated with each service work order.

- As If Actual Labor

This is the actual labor amount converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.

- Actual Material

This is the total cost of material (parts) associated with a service work order that is entitled against the contract. The system retrieves this amount from the Work Order Master table (F4801) and displays the material cost for each service work order entitled against the contract in separate grid rows. The value in the Work Order Number column is the work order number associated with each service work order.

- As If Actual Material

This is the actual material cost converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.

- Actual Other

This is the total other cost associated with a service work order that is entitled against the contract. The system retrieves this amount from the Work Order Master table (F4801) and displays the other cost for each service work order entitled against the contract in separate grid rows. The value in the Work Order Number column is the work order number associated with each service work order.

- As If Actual Other

This is the actual other cost converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.

- Actual Dollars

This is the total costs (labor, material and other costs) associated with a service work order that is entitled against the contract. The system retrieves this amount from the Work Order Master table (F4801) and displays the total cost for each service work order entitled against the contract in separate grid rows. The value in the Work Order Number column is the work order number associated with each service work order.

- As If Actual Dollars

This is the actual dollar amount converted to a common currency. The system will not display this column if the As If Currency and the As of Date fields in the header have a blank value.

- Work Order Number

This column records the work order number for the service work order that is entitled against the contract and for which you want to analyze associated costs and revenues.

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**Note:** The system retrieves revenue and costs for service contracts and service work orders and displays the information in the grid. For revenue billed against a service contract, the system nets the amount for all revenue and credits and displays it in a single grid row. For revenue and cost coming from service work order billings, the system the system uses a grid row for each work order to display revenue from billing and a separate grid row to display cost from billing. To analyze total contract profitability, you must consider the revenue and costs from both service contracts and service work orders entitled against the contract.

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### 16.3.3 Reports

The report delivered with the One View Service Contract Profitability Inquiry application is the Service Contract Profitability report.

This report uses a list at the top based on Contract Type and Service Package that you can use to filter data when you run the report in interactive mode.

#### 16.3.3.1 Service Contract Profitability

This report enables you to analyze the profitability of contracts.

This report contains the following components:

- Total Contract Profitability (vertical bar graph)
- Average Contract Profitability (gauge)
- Profit by Contract - Top 5 - Revenue/Costs (horizontal bar graph)
- Profit by Contract - Top 5 - Profit (horizontal bar graph)
- Profit by Contract Attributes - Total by Service Package (vertical bar graph)
- Profit by Contract Attributes - Average by Service Package (vertical bar graph)
- Profit by Contract Attributes - Total by Contract Type (vertical bar graph)
- Profit by Contract Attributes - Average by Contract Type (vertical bar graph)
- Contract Profits (repeating table section, repeats on Contract Type)
- Reference tables with Customer, Contract Type and Service Package descriptions

**Figure 16-3 Service Contract Profitability Report**



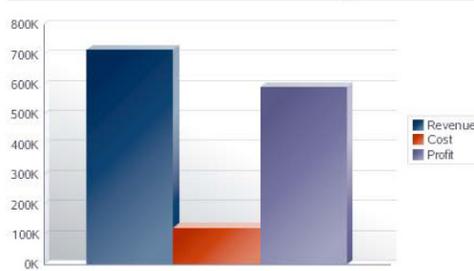
## Service Contract Profitability

Wed Jun 27 15:39:28 MDT 2012

Service Contracts - CSMS

Base Warranty  
Elite Package  
Premier Package

**Total Profitability for All Contracts**  
Total Contract Profitability

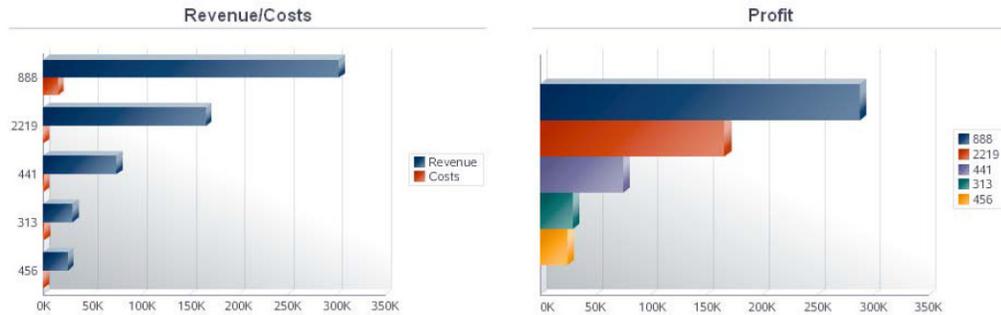


Average Contract Profitability



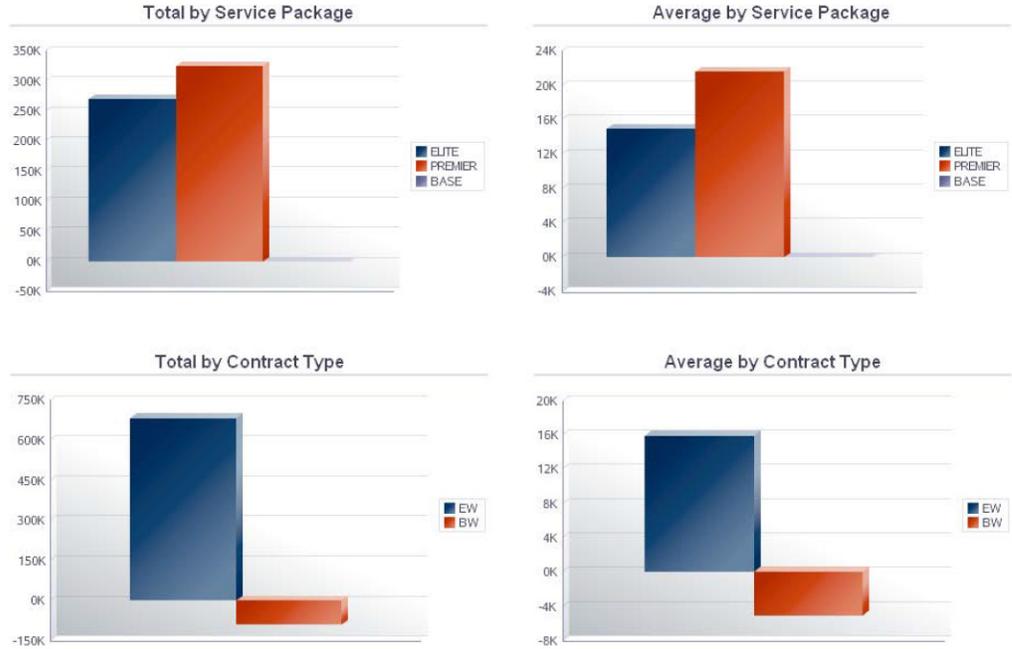
**Profit by Contract - Top 5**

Profit by Contract - Top 5



Profit by Contract Attributes

**Profit by Contract Attributes**



**Contract Profits**

(by Customer, Contract Number, Contract Change Number, Line Number, Service Package)

Ordertype: CM					Revenue	Cost	Profit
4242					233,335.94	108,575.87	124,760.07
	269				20,000.00	16,001.21	3,998.79
		001			20,000.00	16,001.21	3,998.79
			0.002	ELITE	20,000.00	16,001.21	3,998.79
					20,000.00	16,001.21	3,998.79
	270				0.00	0.00	0.00
	271				15,999.95	0.00	15,999.95
	272				6,500.99	0.00	6,500.99
	273				0.00	0.00	0.00

**References**

Customer	Description
3001	Global Enterprises
4242	CSC Corporation
42421	Pacific Company, The
369963	Forest Gas Stations
440044	Consolidated Fuel Brokers
474631	Eastern Manufacturing Plant
532954	Tractors Galore
888777	Capital System
921176	Pacific Fuel Corporation
7424594	Burrill Foundation

Contract Type	Description
CM	Service Contracts - CSMS

Service Package	Description
BASE	Base Warranty
ELITE	Elite Package
PREMIER	Premier Package



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## One View Reporting for Transportation Management (Release 9.1 Update)

This chapter provides overview information, processing options, special process, and reports for the following applications:

- Section 17.1, "One View Transportation Shipment Inquiry (P49270)"
- Section 17.2, "One View Transportation Load Inquiry (P49271)"

### 17.1 One View Transportation Shipment Inquiry (P49270)

Access the One View Transportation Shipment Inquiry application (P49270) on the Transportation Inquiries menu (G4914). Use One View Transportation Shipment Inquiry to query shipment numbers and create transportation shipment inquiry reports including related data from the Shipment Header (F4215) and Shipment Routing Steps (F4941) tables. One View Transportation Shipment Inquiry uses the One View Transportation Shipment Analysis Inquiry business view (V49270A), which include columns from the Shipment Header table and the Shipment Routing Steps table.

This application provides the ability to create and run reports on current shipments including freight charges and shipment depot information, such as: on time shipments by shipment depot, shipment depot totals by year and month, shipment freight charges by shipment depot, and shipment value by shipment depot.

#### 17.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

##### 17.1.1.1 Default

###### 1. Shipment Depot

Specify the shipment depot the system uses as the default value for filtering shipments.

###### 2. Ship To

Specify the ship to address the system uses as the default value for filtering shipments.

###### 3. Carrier Number

Specify the shipment carrier the system uses as the default value for filtering shipments.

#### **4. Mode Of Transport**

Specify the shipment mode of transport the system uses as the default value for filtering shipments.

### **17.1.1.2 Process**

#### **1. As If Weight UOM (unit of measure)**

Specify the weight unit of measure the system uses to convert the weight of the shipment.

#### **2. As If Volume UOM (unit of measure)**

Specify the volume unit of measure the system uses to convert the volume of the shipment.

#### **3. As If Distance UOM (unit of measure)**

Specify the distance unit of measure the system uses to convert the distance of the shipment.

#### **4. As If Currency Code**

Specify the currency code the system uses to calculate currency amounts.

#### **5. Approved Shipment Status**

Specify the shipment status that indicates that the shipment has been approved.

#### **6. Confirmed Shipment Status**

Specify the shipment status that indicates that the shipment has been confirmed.

### **17.1.1.3 Versions**

#### **1. One View Transportation Load Inquiry (P49271)**

Specify which version of the One View Transportation Load Inquiry program (P49271) that the system uses to view transportation load information. If you leave this processing option blank, the system uses version ZJDE0001.

## **17.1.2 Special Processing**

One View Transportation Shipment Inquiry converts the weight, volume, and distance to the unit of measure (UOM) specified in the header of the application. You can use processing options to specify the default UOM values in the header fields for weight, volume, and distance. You can also change UOMs during run time and view the weight, volume, and distance in the revised UOM.

The system converts all the currency amounts on the application to the currency specified in the header of the application. You can use processing options to specify default values for the header.

At the routing step level, the system calculates the weight, volume, distance, cost, and price. At the shipment level, the system calculates the weight, volume, cost, and price.

## **17.1.3 Reports**

The reports delivered with the One View Transportation Shipment Inquiry application are:

- On Time Shipments by Shipment Depot
- Shipment Depot Totals by Year and Month

- Shipment Freight Charges by Shipment Depot
- Shipment Value by Shipment Depot
- Shipment Analysis

### 17.1.3.1 On Time Shipments by Shipment Depot Report

The On Time Shipments by Shipment Depot report enables you to view on time shipment information using shipment depot as a filter. The Number of On Time Shipments by Shipment Depot bar graph enables you to compare the number of on time shipments for selected shipment depots. The on time shipments are categorized by promised ship date, delivery date, and requested date. The Top 10 Carriers by On Time Delivery bar graph enables you to compare the top 10 carriers with the greatest number of on time shipments. The Freight Value for Outbound Past Due Shipments by Shipment Depot bar-line combination graph enables you to compare the freight value amount to the number of past due shipments for selected shipment depots. The Freight Value for Late Shipments by Shipment Depot bar-line combination graph enables you to plot the total freight value in relationship to number of late shipments and total number of shipments. The Summary of On Time Shipments by Shipment Depot table displays a historical summary of shipment depot, carrier, and date information used in the charts. The On Time Shipment Details Table displays all the historical freight charges and date detail records that were used to create the charts for the selected shipment depots.

This report contains the following components:

- Number of On Time Shipments by Shipment Depot (bar graph)
- Top 10 Carriers by On Time Delivery (bar graph)
- Freight Value for Outbound Past Due Shipments by Shipment Depot (bar-line combination graph)
- Freight Value for Late Shipments by Shipment Depot (bar-line combination graph)
- Summary of On Time Shipments by Shipment (table)
- On Time Shipment Details Table

### Release 9.1 Update

The On Time Shipment Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Shipment Depot
Table columns passed to application	Shipment Depot
Application called	Work with Shipments (P4915)
Form called	W4915B
Version called	ZJDE0001

### 17.1.3.2 Shipment Depot Totals by Year and Month Report

The Shipment Depot Totals by Year and Month report enables you to view annual and monthly shipment information using shipment depot as a filter. The Total Weight Shipped by Shipment Depot bar graph enables you to compare the monthly tonnage shipped over a specified year for selected shipment depots. The Total Volume Shipped by Shipment Depot bar graph enables you to compare the monthly volume shipped

over a specified year for selected shipment depots. The Number of Shipments and Total Weight line graph enables you to compare the total shipment weight to the number of shipments for the same time period for the selected shipment depot. The Total Price, Cost, and Number of Shipments line graph enables you to compare the total price, cost, and number of shipments for the same time period for the selected shipment depot. The Total Cost and Weight by Shipment Depot bubble chart enables you to plot the total shipped tonnage in relationship to total cost and number of shipments. The Freight Charges per Weight and Volume by Shipment Depot bar graph enables you to compare the billable and payable freight charges based on weight and volume for selected shipment depots. The Summary of Shipment Weight and Volume by Shipment Depot table displays a historical summary of weight, volume, shipment depot and carrier information used in the charts. The Shipment Depot Totals Weight and Volume Analysis Details Table displays all the historical weight and volume detail records that were used to create the charts for the selected shipment depots.

This report contains the following components:

- Total Weight Shipped by Shipment Depot (bar graph)
- Total Volume Shipped by Shipment Depot (bar graph)
- Number of Shipments and Total Weight (line graph)
- Total Price, Cost, and Number of Shipments (line graph)
- Total Cost and Weight by Shipment Depot (bubble chart)
- Freight Charges per Weight and Volume by Shipment Depot (bar graph)
- Summary of Shipment Weight and volume by Shipment Depot (table)
- Shipment Depot Totals Weight and Volume Analysis Details Table

**Release 9.1 Update**

The Shipment Depot Totals Weight and Volume Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Shipment Depot
Table columns passed to application	Shipment Depot
Application called	Work with Shipments (P4915)
Form called	W4915B
Version called	ZJDE0001

**17.1.3.3 Shipment Freight Charges by Shipment Depot Report**

The Shipment Freight Charges by Shipment Depot report enables you to view operating ratio and freight charges information using shipment depot as a filter. The Total and Average Billable Freight by Shipment Depot bar-line combination graph enables you to compare the total billable freight charges to average billable freight charges for selected shipment depots. The Total and Average Payable Freight by Shipment Depot bar-line combination graph enables you to compare the total payable freight charges to the average payable freight charges for selected shipment depots. The Freight Net Revenue by Shipment Depot line graph enables you to compare freight net revenue by shipment depots. The Operating Ratio by Shipment Depot bar graph enables you to compare operating ratios for selected shipment depots. The Total Freight Charges and Net Revenue by Shipment Depot bar-line combination graph

enables you to compare the relationship of net revenue derived from billable and payable freight charges for selected shipment depots. The Total Freight Charges and Operating Ratio by Shipment Depot bubble chart enables you to plot the operating ratio in relationship to billable and payable freight charges for selected shipment depots. The Summary of Payable Freight by Shipment Depot and Carrier table displays a historical summary of payable freight charges, shipment depot, and carrier information used in the charts. The Summary of Billable Freight by Shipment Depot and Ship table displays a historical summary of billable freight charges, shipment depot, and ship to information used in the charts. The Shipment Freight Charges Details Table displays all the historical billable and payable freight charges detail records that were used to create the charts for the selected planning depots.

This report contains the following components:

- Total and Average Billable Freight by Shipment Depot (bar-line combination graph)
- Total and Average Payable Freight by Shipment Depot (bar-line combination graph)
- Freight Net Revenue by Shipment Depot (line graph)
- Operating Ratio by Shipment Depot (bar graph)
- Total Freight Charges and Net Revenue by Shipment Depot (bar-line combination graph)
- Total Freight Charges and Operating Ratio by Shipment Depot (bubble chart)
- Summary of Payable Freight by Shipment Depot and Carrier (table)
- Summary of Billable Freight by Shipment Depot and Ship To (table)
- Shipment Freight Charges Details Table

### Release 9.1 Update

The Shipment Freight Charges Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Shipment Depot
Table columns passed to application	Shipment Depot
Application called	Work with Shipments (P4915)
Form called	W4915B
Version called	ZJDE0001

### 17.1.3.4 Shipment Value by Shipment Depot Report

The Shipment Value by Shipment Depot report enables you to view freight value and cost information using shipment depot as a filter. The Inbound Freight Value by Shipment Depot bar graph enables you to compare the inbound freight value of selected shipment depots. The Inbound Freight Cost as a Percentage of Purchase by Shipment Depot bar graph enables you to compare inbound freight costs as a percentage of purchase for selected shipment depots. The Purchase Cost and Inbound Freight Charge by Shipment Depot bar graph enables you to compare purchase cost to inbound freight charges for selected shipment depots. The Outbound Freight Value by Shipment Depot bar graph enables you to compare the outbound freight value for selected shipment depots. The Outbound Freight Cost as a Percentage of Sales by

Shipment Depot bar graph enables you to compare the outbound freight cost as a percentage of sales for selected shipment depots. The Sales Revenue and Outbound Freight Charge by Shipment Depot bar graph enables you to compare sales revenue to outbound freight charges for selected shipment depots. The Outbound Freight Revenue as a Percentage of Sales bar graph enables you to compare the outbound freight revenue percentage of sales for selected shipment depots. The Summary of Inbound Freight Value by Shipment Depot table displays a historical summary of payable freight charges and freight value information used in the charts. The Summary of Outbound Freight Value by Shipment Depot table displays a historical summary of billable freight charges and freight value information used in the charts. The Shipment Depot Inbound and Outbound Value Analysis Details Table displays all the historical billable and payable freight charges, freight value, carrier, and ship to detail records used to create the charts for selected shipment depots.

This report contains the following components:

- Inbound Freight Value by Shipment Depot (bar graph)
- Inbound Freight Cost as a Percentage of Purchase by Shipment Depot (bar graph)
- Purchase Cost and Inbound Freight Charge by Shipment Depot (bar graph)
- Outbound Freight Value by Shipment Depot (bar graph)
- Outbound Freight Cost as a Percentage of Sales by Shipment Depot (bar graph)
- Sales Revenue and Outbound Freight Charge by Shipment Depot (bar graph)
- Outbound Freight Revenue as a Percentage of Sales (bar graph)
- Summary of Inbound Freight Value by Shipment Depot (table)
- Summary of Outbound Freight Revenue by Shipment Depot (table)
- Shipment Depot Inbound and Outbound Value Analysis Details Table

**Release 9.1 Update**

The Shipment Depot Inbound and Outbound Value Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Shipment Depot
Table columns passed to application	Shipment Depot
Application called	Work with Shipments (P4915)
Form called	W4915B
Version called	ZJDE0001

**17.1.3.5 Shipment Analysis Report**

The Shipment Analysis report enables you to view shipment information using shipment depot as a filter. The Past Due Shipments gauges display the three shipment depots with the most past due shipments. The Total Weight by Carrier bar chart enables you to compare the amount of tonnage that each carrier has shipped for the selected shipment depot. The Total Volume by Carrier bar chart enables you to compare the amount of cubic volume that each carrier has shipped for the selected shipment depot. The Total Weight, Volume and Number of Shipments by Top 10 Carriers bubble chart enables you to plot the top ten carriers in relationship to the total number of shipments, weight, and volume for the selected shipment depot. The

Freight Value for Outbound Past Due Shipments by Shipment Depot bar chart enables you to compare the value of the total number of shipments from each shipment depot that were shipped late. The Total Weight Shipped by Mode of Transport pie chart enables you to view the distribution of the shipment depot's total amount of shipped weight based upon mode of transport. The Total Volume Shipped by Mode of Transport pie chart enables you to view the distribution of the shipment depot's total amount of shipped volume based upon mode of transport. The Freight Charges per Weight and Volume by Top 5 Carriers bar chart displays information for the top 5 carriers based upon payable freight charges derived from the specified unit of measure for weight, volume, and currency. The Freight Charges per Weight and Volume by Shipment Depot bar chart displays the amount of billable and payable freight charges categorized by weight and volume for each selected shipment depot. The Shipment Weight, Volume, and Freight Charge Analysis Detail Table displays the shipment detail lines that were included in the selected shipment depot.

This report contains the following components:

- Past Due Shipments (gauges)
- Total Weight by Carrier (bar graph)
- Total Volume by Carrier (bar graph)
- Total Weight, Volume and Number of Shipments by Top 10 Carriers (bubble chart)
- Freight Value for Outbound Past Due Shipments by Shipment Depot (bar-line combination graph)
- Total Weight Shipped by Mode of Transport (pie chart)
- Total Volume Shipped by Mode of Transport (pie chart)
- Payable Freight per Weight and Volume by Top 5 Carriers (bar graph)
- Freight Charges per Weight and Volume by Shipment Depot (bar graph)
- Shipment Weight, Volume and Freight Charge Analysis Details Table

### Release 9.1 Update

The Shipment Weight, Volume and Freight Charge Analysis Details table component contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Shipment Depot
Table columns passed to application	Shipment Number
Application called	Work with Shipments (P4915)
Form called	W4915B
Version called	ZJDE0001

Figure 17-1 Shipment Analysis Report



## Shipment Analysis

Fri Jul 27 00:27:40 MDT 2012

Atlas DC  
Dalmanta  
Gujarat Automobiles  
SAL DC  
Transocean Express Logistic

Dalmanta



SAL DC



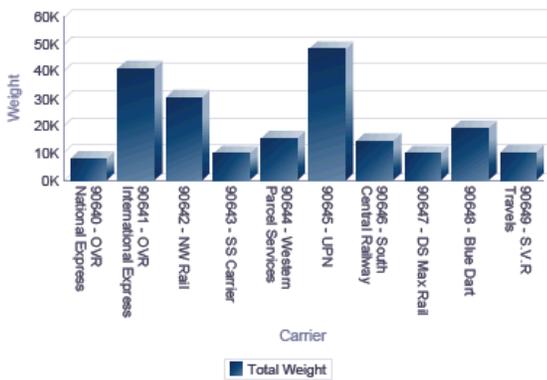
Transocean Express Logistic



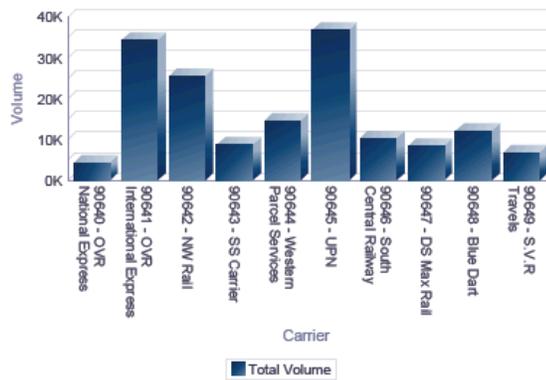
## Shipment Analysis

Fri Jul 27 00:27:40 MDT 2012

Total Weight by Carrier



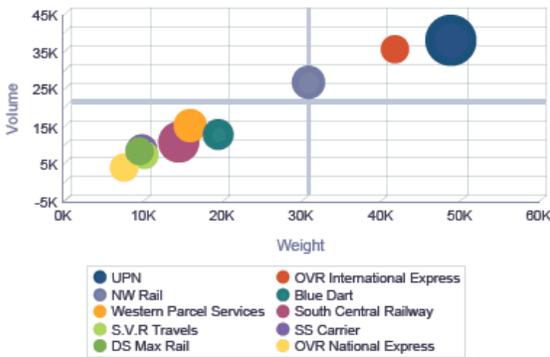
Total Volume by Carrier



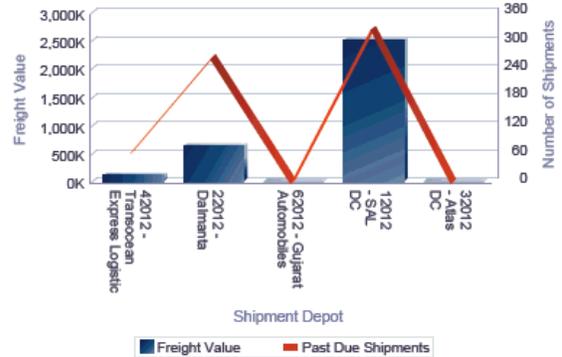
### Shipment Analysis

Fri Jul 27 00:27:40 MDT 2012

Total Weight, Volume and Number of Shipments by Top 10 Carriers



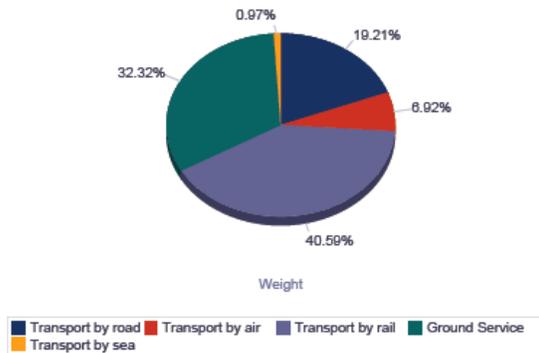
Freight Value for Outbound Past Due Shipments by Shipment Depot



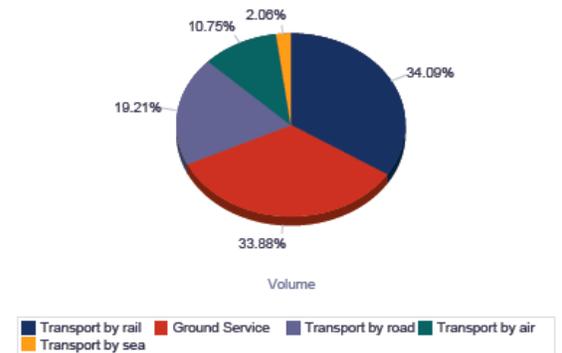
### Shipment Analysis

Fri Jul 27 00:27:40 MDT 2012

Total Weight Shipped by Mode of Transport

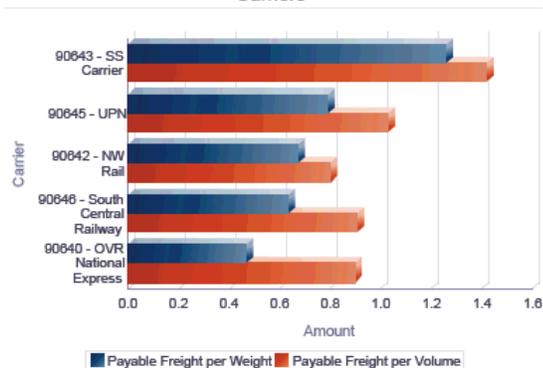


Total Volume Shipped by Mode of Transport

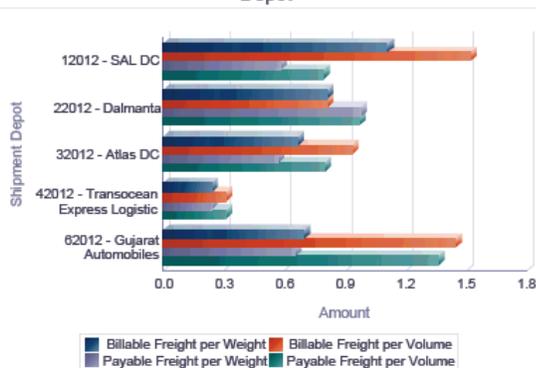


## Shipment Analysis

Payable Freight per Weight and Volume by Top 5 Carriers



Freight Charges per Weight and Volume by Shipment Depot



### Shipment Weight, Volume and Freight Charge Analysis Details Table

Shipment Depot	Shipment Depot Description	Carrier	Carrier Name	Weight	UOM	Volume	UOM	Billable Freight	Payable Freight	Currency
12012	SAL DC	90847	DS Max Rail	0.0000	LB	0.0000	FC	222.00	10.00	USD
12012	SAL DC	90847	DS Max Rail	20.0000	LB	10.0000	FC	222.00	10.00	USD
12012	SAL DC	90847	DS Max Rail	20.0000	LB	10.0000	FC	222.00	10.00	USD
12012	SAL DC	90847	DS Max Rail	20.0000	LB	10.0000	FC	222.00	10.00	USD
12012	SAL DC	90847	DS Max Rail	20.0000	LB	10.0000	FC	222.00	10.00	USD
12012	SAL DC	90847	DS Max Rail	20.0000	LB	10.0000	FC	222.00	10.00	USD

## 17.2 One View Transportation Load Inquiry (P49271)

Access the One View Transportation Load Inquiry application (P49271) on the Transportation Inquiries menu (G4914). Use the One View Transportation Load Inquiry to query load numbers and create transportation load inquiry reports including related data from the Shipment Routing (F4941), Load Header (F4960), Load Legs (F4961), Vehicle Compartments (F49301), and Load Stop Sequence (F49611) tables. One View Transportation Load Inquiry uses the One View Transportation Load Inquiry business view (V49271A), which includes columns from the Load Header table, Load Legs table, and the Load Stop Sequence table. The system also fetches information from the Shipment Routing Steps table (F4941) and the Vehicle Compartments table (F49301) to calculate freight charges and vehicle utilization respectively.

This application provides the ability to create and run reports on current loads including freight charges, vehicle utilization and shipment depot information, such as: load distance by shipment depot and carrier, load bulk volume by shipment depot and date, load freight by planning depot, load payable freight by carrier and planning depot, and vehicle utilization by planning depot.

### 17.2.1 Processing Options

Processing options enable you to specify the default processing for program and reports.

### 17.2.1.1 Default

#### 1. Planning Depot

Specify the planning depot that the system uses as the default value for filtering load detail lines.

#### 2. Shipment Depot

Specify the shipment depot that the system uses as the default value for filtering load detail lines.

#### 3. Carrier Number

Specify the carrier number that the system uses as the default value for filtering load detail lines.

#### 4. Mode of Transport

Specify the mode of transport the system uses as the default value for filtering load detail lines.

### 17.2.1.2 Process

#### 1. As If Weight UOM (unit of measure)

Specify the weight unit of measure the system uses to convert the weight of the load.

#### 2. As If Volume UOM (unit of measure)

Specify the volume unit of measure the system uses to convert the volume of the load.

#### 3. As If Cubic Volume UOM (unit of measure)

Specify the cubic volume unit of measure the system uses to convert the cubic volume of a load.

#### 4. As If Distance UOM (unit of measure)

Specify the distance unit of measure the system uses to convert the trip distance.

#### 4. As If Currency

Specify the currency code that the system uses to calculate currency amounts.

#### 6. Approved Load Status

Enter a load status to indicate that the load is approved.

#### 7. Confirmed Load Status

Enter a load status to indicate that the load is confirmed.

### 17.2.1.3 Versions

#### 1. One View Transportation Shipment Inquiry (P49270)

Specify which version of One View Transportation Shipment Inquiry program (P49270) the system uses to view transportation shipment information.

If you leave this processing option blank, the system uses version ZJDE0001.

## 17.2.2 Special Processing

One View Transportation Load Inquiry converts the weight, volume, cubic volume, and distance to the UOM specified in the header of the application.

You can use processing options to specify the default UOM values in the header fields for weight, volume, and distance. You can also change UOMs during run time and view the weight, volume, cubic volume, and distance in the revised UOM.

The system converts all the currency amounts on the application to the currency specified in the header of the application. You can use processing options to specify default values for the header.

The reports from the One View Transportation Load Inquiry are based upon the actual ship date.

The system accumulates and updates total price, cost, and payable freight of the entire load only on the first line of the load. The system calculates and updates billable freight for each delivery point.

## 17.2.3 Reports

The reports delivered with the One View Transportation Load Inquiry application are:

- Load Bulk Volume by Shipment Depot and Date
- Load Distance by Shipment Depot and Carrier
- Load Freight by Planning Depot
- Load Payable Freight by Carrier and Planning Depot
- Vehicle Utilization by Planning Depot
- Packaged Load Analysis

### 17.2.3.1 Load Bulk Volume by Shipment Depot and Date Report

The Load Bulk Volume by Shipment Depot and Date report enables you to view load information using shipment depot and date as a filter. The Total and Average Load Bulk Volume by Shipment Depot bar-line combination graph enables you to compare the total and average bulk volume for loads shipped within a specified date range from selected shipment depots. The Load Bulk Volume by Shipment Depot and Date bar graph enables you to compare the total bulk volume for loads shipped on a specific date from selected shipment depots. The Load Bulk Volume by Shipment Depot, Date, and Carrier bar graph enables you to compare total bulk volume for loads shipped by specific carriers on a specific date from selected shipment depots. The Load Bulk Volume Percentage by Shipment Depot pie chart enables you to view the percentage of total bulk volume shipped by shipment depot. The Summary of Load Bulk Volume by Date, Shipment Depot, and Carrier table shows the historical shipment data for carriers and shipment depots that are used in the charts. The Load Bulk Volume Details Table displays all the historical load bulk volume detail records that were used to create the charts for the selected shipment depots.

This report contains the following components:

- Total and Average Load Bulk Volume by Shipment Depot (bar-line combination graph)
- Total Load Bulk Volume by Shipment Depot and Date (bar graph)
- Total Load Bulk Volume by Shipment Depot, Date, and Carrier (bar graph)
- Load Bulk Volume Percentage by Shipment Depot (pie chart)
- Summary of Load Bulk Volume by Date, Shipment Depot, and Carrier (table)
- Load Bulk Volume Details Table

### 17.2.3.2 Load Distance by Shipment Depot and Carrier Report

The Load Distance by Shipment Depot and Carrier report enables you to view load distance information using shipment depot and carrier as a filter. The Total and Average Load Distance by Shipment Depot bar-line combination graph enables you to compare the total load distance and average load distance of loads shipped from selected shipment depots. The Load Distance by Shipment Depot, Year, and Month line graph displays the annual and monthly load distance that originate from selected shipment depots. The Top 5 Carriers by Distance bar graph enables you to identify the top 5 carriers based on the total distance traveled from the selected shipment depot. The Average Payable Freight per Distance by Carrier bar graph enables you to compare the average payable freight charges based on distance for select carriers originating from a select shipment depot. The Average Load Weight by Shipment Depot bubble chart enables you to plot the average load weight in relationship to the total number of loads and the average load distance. The Year and Month Summary of Distance Traveled by Carrier table shows the historical distance information for carriers and time periods that are used in the charts. The Load Distance Details Table displays all of the historical load distance detail records that were used to create the charts for the selected shipment depots.

This report contains the following components:

- Total and Average Load Distance by Shipment Depot (bar-line combination graph)
- Load Distance by Shipment Depot, Year, and Month (line graph)
- Top 5 Carriers by Distance (bar graph)
- Average Payable Freight per Distance by Carrier (bar graph)
- Average Load Weight by Shipment Depot (bubble chart)
- Year and Month Summary of Distance Traveled by Carrier (table)
- Load Distance Details Table

### 17.2.3.3 Load Freight by Planning Depot Report

The Load Freight by Planning Depot report enables you to view operating ratio and freight charges (billable and payable) information using planning depot as a filter. The Billable Freight and Average Billable Freight by Planning Depot bar-line combination graph enables you to compare the total billable freight charges to the average billable freight charge by planning depot. The Billable vs. Payable Freight by Year and Month line graph enables you to compare billable and payable freight charges for the same time period. The Operating Ratio by Planning Depot bar graph enable you to compare operating ratios for selected planning depots. The Payable Freight by Planning Depot bubble chart enables you to plot the payable freight charges in relationship to the total number of shipments and the total number of loads. The Billable Freight Percentage by Planning Depot pie chart enables you to view the distribution of billable freight charges by planning depot. The Summary of Payable Freight by Planning Depot and Carrier table displays a historical summary of payable freight charges, planning depot and carrier information used in the charts. The Summary of Billable Freight by Planning Depot table displays a historical summary of billable freight charges and planning depot information used in the charts. The Load Freight Analysis Details Table displays all the historical billable and payable freight charges detail records that were used to create the charts for the selected planning depots.

This report contains the following components:

- Billable Freight and Average Billable Freight by Planning Depot (bar-line combination graph)

- Billable vs. Payable Freight by year and Month (line graph)
- Operating Ratio by Planning Depot (bar graph)
- Payable Freight by Planning Depot (bubble chart)
- Billable Freight Percentage by Planning Depot (pie chart)
- Summary of Payable Freight by Planning Depot and Carrier (table)
- Summary of Billable Freight by Planning Depot (table)
- Load Freight Analysis Details Table

#### **17.2.3.4 Load Payable Freight by Carrier and Planning Depot Report**

The Load Payable Freight by Carrier and Planning Depot report enables you to view payable freight charges information using planning depot and carrier as a filter. The Total and Average Payable Freight by Carrier bar-line combination graph enables you to compare the total payable freight charges to the average payable freight charge by carrier. The Payable Freight by Carrier and Planning Depot bar graph enables you to compare payable freight charges for carriers shipping from the same planning depot. The Payable Freight by Planning Depot, Year, and Month line graph enables you to compare payable freight charges by planning depot for the same time period. The Payable Freight Percentage by Planning Depot pie chart enables you to view the distribution of payable freight charges by planning depot. The Load Weight by Carrier bubble chart enables you to plot the load weight by carrier in relationship to the payable freight charges and number of loads. The Summary of Payable Freight by Planning Depot and Carrier table displays a historical summary of payable freight charges, planning depot, and carrier information used in the charts. The Summary of Payable Freight by Planning Depot table displays a historical summary of payable freight charges and planning depot information used in the charts. The Load Payable Freight Analysis Details Table displays all the historical payable freight charges detail records that were used to create the charts for the selected planning depots.

This report contains the following components:

- Total and Average Payable Freight by Carrier (bar-line combination graph)
- Payable Freight by Carrier and Planning Depot (bar graph)
- Payable Freight by Planning Depot, Year, and Month (line graph)
- Payable Freight Percentage by Planning Depot (pie chart)
- Load Weight by Carrier (bubble chart)
- Summary of Payable Freight by Planning Depot and Carrier (table)
- Summary of Payable Freight by Planning Depot (table)
- Load Payable Freight Analysis Details Table

#### **17.2.3.5 Vehicle Utilization by Planning Depot Report**

The Vehicle Utilization by Planning Depot report enables you to view vehicle utilization information using planning depot as a filter. The Average Vehicle Weight and Volume Utilization Percentage by Planning Depot bar-line combination graph enables you to compare the vehicle weight utilization percentage to the vehicle cubic volume utilization percentage for selected planning depots. The Vehicle Bulk Volume Utilization Percentage and Average Bulk volume by Planning Depot bar-line combination graph enables you to compare the vehicle bulk volume utilization percentage to the vehicle average bulk volume for selected planning depots. The Vehicle Weight Utilization Percentage by Shipment Depot bubble chart enables you to

plot the vehicle weight utilization percent for select planning depots in relationship to average load weight and number of loads. The Average Load Weight and Vehicle Weight Utilization Percentage by Vehicle Type bar-line combination graph enables you to compare the average load weight to the vehicle utilization percent for selected vehicle types. The Summary of Load Weight, Cubic Volume, and Bulk Volume by Planning Depot table displays a historical summary of weight, volume, and planning depot information used in the charts. The Vehicle Utilization Analysis Details Table displays all the historical vehicle information detail records that were used to create the charts for the selected planning depots.

This report contains the following components:

- Average Vehicle Weight and Volume Utilization Percentage by Planning Depot (bar-line combination graph)
- Vehicle Bulk Volume Utilization Percentage and Average Bulk Volume by Planning Depot (bar-line combination graph)
- Vehicle Weight Utilization Percentage by Shipment Depot (bubble chart)
- Average Load Weight and Vehicle Weight Utilization Percentage by Vehicle Type (bar-line combination graph)
- Summary of Load Weight, Cubic Volume, and Bulk Volume by Planning Depot (table)
- Vehicle Utilization Analysis Details Table

### 17.2.3.6 Packaged Load Analysis Report

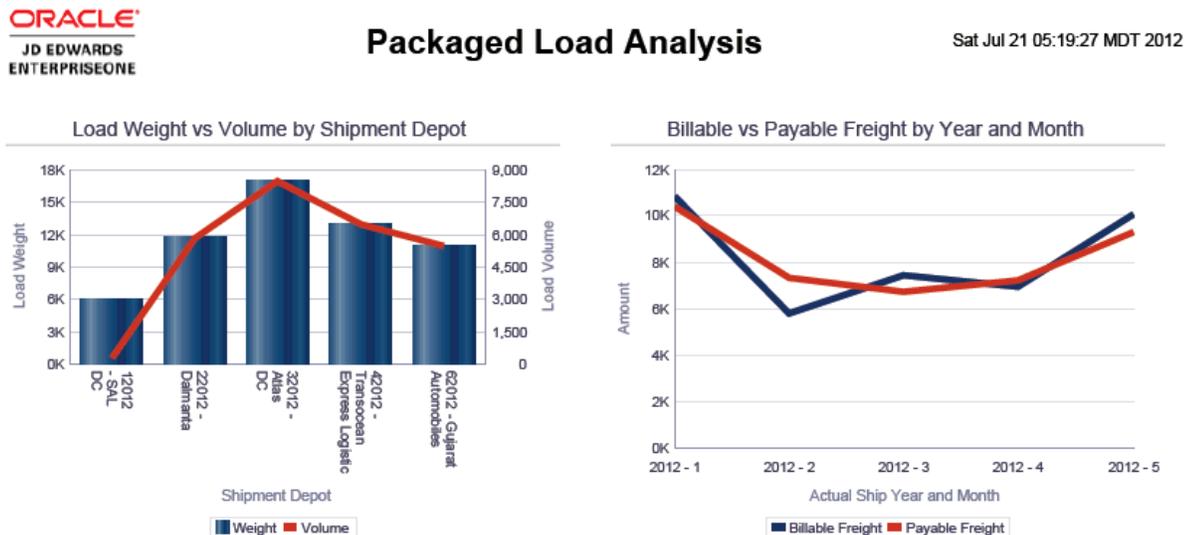
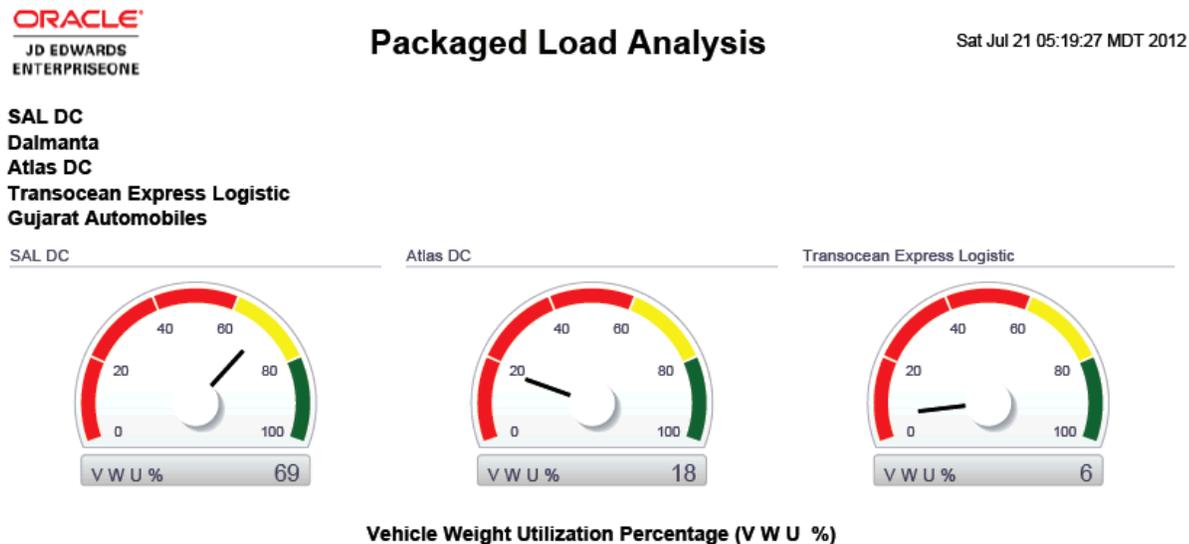
The Packaged Load Analysis report enables you to view load information using shipment or planning depot as a filter. The Vehicle Weight Utilization Percentage gauges displays the three shipment depots with the lowest vehicle utilization percentages. The Load Weight vs. Volume by Shipment Depot bar-line combination graph enables you to compare the load weight to the load volume for selected shipment depots. The Billable vs. Payable Freight by Year and Month line graph enables you to compare billable and payable freight charges for the same time period. The Payable Freight per Weight by Carrier bar graph enables you to compare payable freight per a defined unit of measure for selected carriers. The Billable vs. Payable Freight per Weight by Planning Depot bar graph enables you to compare billable and payable freight charges per a defined unit of measure for selected planning depots. The Operating Ratio by Planning Depot bar graph enables you to compare operating ratios for selected planning depots. The Top 5 Shipment Depots by Load Weight bubble chart enables you to plot the top 5 shipment depots by load weight in relationship to billable freight charges and number of loads. The Billable Freight Percentage by Mode of Transport pie chart enables you to view the distribution of billable freight charges by mode of transport. The Payable Freight Percentage by Mode of Transport pie chart enables you to view the distribution of payable freight charges by mode of transport. The Load Weight and Cubic Volume Analysis Details Table displays all the historical load weight and cubic volume detail records that were used to create the charts for the selected planning or shipment depot.

This report contains the following components:

- Vehicle Weight Utilization Percentage (gauges)
- Load Weight vs. Volume by Shipment Depot (bar-line graph combination)
- Billable vs. Payable Freight by Year and Month (line graph)
- Payable Freight per Weight by Carrier (bar graph)

- Billable vs. Payable Freight per Weight by Planning Depot (bar graph)
- Operating Ratio by Planning Depot (bar graph)
- Top 5 Shipment Depots by Load Weight (bubble chart)
- Billable Freight Percentage by Mode of Transport (pie chart)
- Payable Freight Percentage by Mode of Transport (pie chart)
- Load Weight and Cubic Volume Analysis Details Table

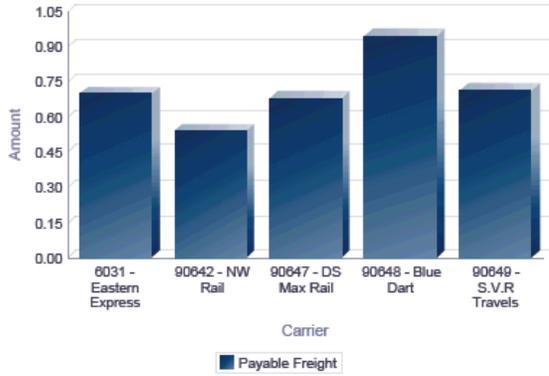
Figure 17-2 Packaged Load Analysis Report



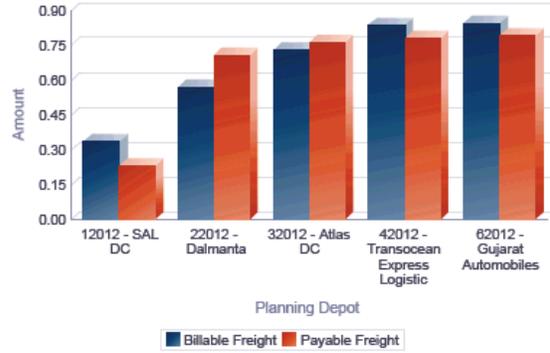
### Packaged Load Analysis

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Payable Freight per Weight by Carrier



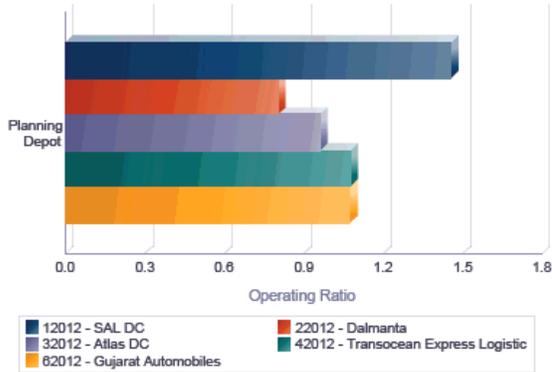
Billable vs Payable Freight per Weight by Planning Depot



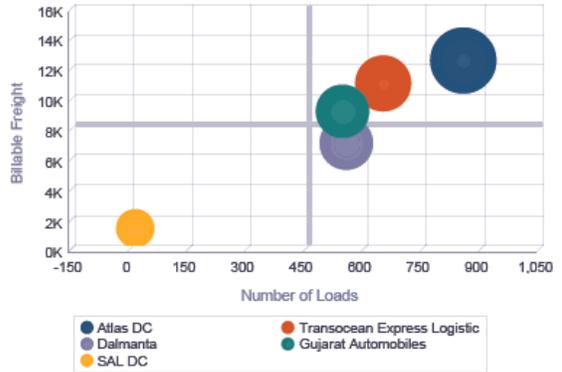
### Packaged Load Analysis

Sat Jul 21 05:19:27 MDT 2012

Operating Ratio by Planning Depot

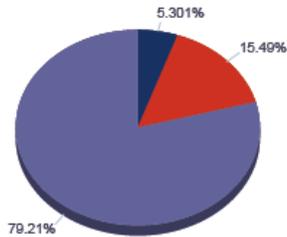


Top 5 Shipment Depots by Load Weight



## Packaged Load Analysis

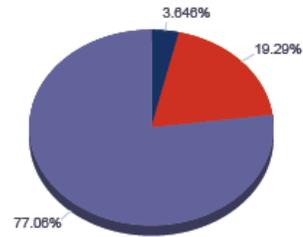
Billable Freight Percentage by Mode of Transport



Billable Freight

■ 4 - Transport by air ■ 3 - Transport by road ■ 2 - Transport by rail

Payable Freight Percentage by Mode of Transport



Payable Freight

■ 4 - Transport by air ■ 3 - Transport by road ■ 2 - Transport by rail

### Load Weight and Cubic Volume Analysis Details Table

Planning Depot Description	Shipment Depot Description	Carrier Name	MOT Description	Ship Year	Ship Month	Load Number	Billable Freight	Payable Freight	Currency	Weight	UOM	Cubic Volume	UOM
SAL DC	SAL DC	DS Max Rail	Transport by air	2012	5	2	0.00	399.60	USD	1000.0000	LB	50.0000	LB
SAL DC	SAL DC	DS Max Rail	Transport by air	2012	5	2	1221.00	0.00	USD	0.0000		0.0000	
SAL DC	SAL DC	NW Rail	Transport by air	2012	3	4	0.00	0.00	USD	200.0000	LB	10.0000	LB

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## One View Reporting for Health and Safety Incident Management (Release 9.1 Update)

This chapter provides the overview information, processing options, special processing, and reports for the following applications:

- Section 18.1, "One View Incident Summary Inquiry (P54HS220)"
- Section 18.2, "One View Incident People Inquiry (P54HS230)"
- Section 18.3, "One View Incident Equipment Inquiry (P54HS240)"
- Section 18.4, "One View Environmental Incident Inquiry (P54HS250)"
- Section 18.5, "One View Safety Statistics Inquiry (P54HS260)"

### 18.1 One View Incident Summary Inquiry (P54HS220)

Access the One View Incident Summary Inquiry application (P54HS220) from the Health and Safety Incident Management, Daily Processing menu (G54HS10). You use One View Incident Summary Inquiry to analyze and summarize health and safety incidents. This application uses the Incident and BU Join - One View business view (V54HS01J), which includes columns from the Incident Master table (F54HS01) and the Business Unit Master table (F0006).

This application enables you to determine common traits or trends for your incidents. For example, you can view incidents by type or by other factors such as people, security, environmental, equipment, or property damage. You can also analyze the incident costs to compare incidents based on the attributes or traits. These reports provide information on possible causal factors and incidents by month. Choose from 287 columns in the grid. Of these, 48 are special calculated columns in the grid. These columns pull information together, perform calculations, and display them in the grid so that they are available for reporting. The information available in this form does not exist in other forms in JD Edwards EnterpriseOne.

One View Incident Summary Inquiry is delivered with two pre-defined reports. These reports are Incident Attributes and Incident Costs. With these delivered reports, you can see an analysis related to key incident attributes such as organization, date of incident, causal factor, third party related incidents, severity, status, type of incident and actual and estimated costs.

#### 18.1.1 Special Processing

### 18.1.1.1 Special Processing in the Header

The One View Incident Summary Inquiry application uses the following special processing in these header fields and grid columns:

- Incident Date From and Incident Date Thru  
The header of the One View Incident Summary Inquiry application provides a date range to analyze incidents. You can edit the date range or leave the from or the through dates open.
- As If Currency Code and As of Currency Date  
The One View Incident Summary Inquiry application reports incident cost amounts in a common currency. You can use the As If Currency Code and As of Currency Date fields to convert cost amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Currency Date field to get the exchange rate to do the conversion. The As If Currency Code and As of Currency Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the "As If" columns will not appear in the grid. You can convert estimated and actual incident cost amounts to a common currency. There are eighteen "As If" columns for converted cost amounts.
- Incident Type  
You can also filter which types of incidents to include by checking the boxes for Potential Incident, Exclude From Safety Statistics, Property / Equipment Damage, Motor Vehicle Involved, Environmental Impact, Injury / Illness, Security, and Other. Incidents marked as Exclude from Safety Statistics are included in this application. These check boxes are additive, which indicates that an incident is included in the grid and report if it has all of these attributes selected in the header of the Incident Summary Inquiry application. To include all incidents, do not check any of these check boxes. To exclude incidents based on these attributes, use the Query By Example (QBE) for each attribute and enter "1" to display only incidents with the check box selected or a "0" to display only incidents with the check box not selected.
- Record Type (Release 9.1 Update)  
You can filter incidents using the Record Type field.

### 18.1.1.2 Special Processing in the Calculated Grid Columns

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Incident Summary Inquiry application uses the following special processing in these calculated columns in the grid:

- Incident Date From  
This is the incident from date entered in the header date range. This date is compared to the incident date from the incident record to determine eligibility. This date is inclusive. It is provided in a column to use on a report.
- Incident Date Thru

This is the incident thru date entered in the header date range. This date is compared to the incident date from the incident record to determine eligibility. This date is inclusive. It is provided in a column to use on a report.

- Incident Year

This is the calendar year associated with the reported incident. It is based on the Incident Date (HSIDT) field.

- As If Currency Code

This is the currency code entered in the header field of the application. This column is needed so that the code is available to use on a report.

- As of Currency Date

This is the As of Date entered in the header field of the application. This column is needed so that the As of Currency Date is available to use on a report. If a currency code was filled in but this date is left blank, the system will use the system date.

- As If Exchange Rate

This is the exchange rate used to convert the currency amounts. It is retrieved based on the As If Currency Code and the As of Currency Date fields.

- Estimated Cost Injury / Illness

This is the total of all estimated costs associated with an incident that has the Injury / Illness check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Injury / Illness check box is not selected, this column has a value of 0.

- Actual Cost Injury / Illness

This is the total of all actual costs associated with an incident that has the Injury / Illness check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Injury / Illness check box is not selected, this column has a value of 0.

- As If Estimated Cost Injury / Illness

This is the total of all estimated costs in another currency associated with an incident that has the Injury / Illness check box selected. When the incident has the Injury / Illness check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Injury / Illness check box is not selected, this column has a value of 0.

- As If Actual Cost Injury / Illness

This is the total of all actual costs in another currency associated with an incident that has the Injury / Illness check box selected. When the incident has the Injury / Illness check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Injury / Illness check box is not selected, this column has a value of 0.

- Estimated Cost Security

This is the total of all estimated costs associated with an incident that has the Security check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Security check box is not selected, this column has a value of 0.

- Actual Cost Security

This is the total of all actual costs associated with an incident that has the Security check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Security check box is not selected, this column has a value of 0.

- As If Estimated Cost Security

This is the total of all estimated costs in another currency associated with an incident that has the Security check box selected. When the incident has the Security check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Security check box is not selected, this column has a value of 0.

- As If Actual Cost Security

This is the total of all actual costs in another currency associated with an incident that has the Security check box selected. When the incident has the Security check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Security check box is not selected this has a value of 0.

- Estimated Cost Equipment

This is the total of all estimated costs associated with an incident that has the Property / Equipment Damage check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Property / Equipment Damage check box is not selected, this column has a value of 0.

- Actual Cost Equipment

This is the total of all actual costs associated with an incident that has the Property / Equipment Damage check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Property / Equipment Damage check box is not selected, this column has a value of 0.

- As If Estimated Cost Equipment

This is the total of all estimated costs in another currency associated with an incident that has the Property / Equipment Damage check box selected. When the incident has the Property / Equipment Damage check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Property / Equipment Damage check box is not selected, this column has a value of 0.

- As If Actual Cost Equipment

This is the total of all actual costs in another currency associated with an incident that has the Property / Equipment Damage check box selected. When the incident has the Property / Equipment Damage check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Property / Equipment Damage check box is not selected, this column has a value of 0.

- Estimated Cost Motor Vehicle

This is the total of all estimated costs associated with an incident that has the Motor Vehicle Involved check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Motor Vehicle Involved check box is not selected, this column has a value of 0.

- Actual Cost Motor Vehicle

This is the total of all actual costs associated with an incident that has the Motor Vehicle Involved check box selected. This is based on the Total Incident Actual

Cost (HSITAC). If the Motor Vehicle Involved check box is not selected, this column has a value of 0.

- As If Estimated Cost Motor Vehicle

This is the total of all estimated costs in another currency associated with an incident that has the Motor Vehicle Involved check box selected. When the incident has the Motor Vehicle Involved check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Motor Vehicle Involved check box is not selected, this column has a value of 0.

- As If Actual Cost Motor Vehicle

This is the total of all actual costs in another currency associated with an incident that has the Motor Vehicle Involved check box selected. When the incident has the Motor Vehicle Involved check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Motor Vehicle Involved check box is not selected, this column has a value of 0.

- Estimated Cost Environment

This is the total of all estimated costs associated with an incident that has the Environmental Impact check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Environmental Impact check box is not selected, this column has a value of 0.

- Actual Cost Environment

This is the total of all actual costs associated with an incident that has the Environmental Impact check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Environmental Impact check box is not selected, this column has a value of 0.

- As If Estimated Cost Environmental

This is the total of all estimated costs in another currency associated with an incident that has the Environmental Impact check box selected. When the incident has the Environmental Impact check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Environmental Impact check box is not selected, this column has a value of 0.

- As If Actual Cost Environmental

This is the total of all actual costs in another currency associated with an incident that has the Environmental Impact check box selected. When the incident has the Environmental Impact check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Environmental Impact check box is not selected, this column has a value of 0.

- Estimated Cost Other

This is the total of all estimated costs associated with an incident that has the Other check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Other check box is not selected, this column has a value of 0.

- Actual Cost Other

This is the total of all actual costs associated with an incident that has the Other check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Other check box is not selected, this column has a value of 0.

- As If Estimated Cost Other

This is the total of all estimated costs in another currency associated with an incident that has the Other check box selected. When the incident has the Other check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Other check box is not selected, this column has a value of 0.

- As If Actual Cost Other

This is the total of all actual costs in another currency associated with an incident that has the Other check box selected. When the incident has the Other check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Other check box is not selected, this has a value of 0.

- Estimated Cost Potential

This is the total of all estimated costs associated with an incident that has the Potential Incident check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Potential Incident check box is not selected, this column has a value of 0.

- Actual Cost Potential

This is the total of all actual costs associated with an incident that has the Potential Incident check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Potential Incident check box is not selected, this column has a value of 0.

- As If Estimated Cost Potential

This is the total of all estimated costs in another currency associated with an incident that has the Potential Incident check box selected. When the incident has the Potential Incident check box selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Potential Incident check box is not selected, this column has a value of 0.

- As If Actual Cost Potential

This is the total of all actual costs in another currency associated with an incident that has the Potential Incident check box selected. When the incident has the Potential Incident check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Potential Incident check box is not selected, this column has a value of 0.

- Estimated Cost 3rd Party

This is the total of all estimated costs associated with an incident that has the Contractor / 3rd Party Involved check box selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Contractor / 3rd Party Involved check box is not selected, this column has a value of 0.

- Actual Cost 3rd Party

This is the total of all actual costs associated with an incident that has the Contractor / 3rd Party Involved check box selected. This is based on the Total Incident Actual Cost (HSITAC). If the Contractor / 3rd Party Involved check box is not selected, this column has a value of 0.

- As If Estimated Cost 3rd Party

This is the total of all estimated costs in another currency associated with an incident that has the Contractor / 3rd Party Involved check box selected. When the incident has the Contractor / 3rd Party Involved check box selected, this field is

populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Contractor / 3rd Party Involved check box is not selected, this column has a value of 0.

- **As If Actual Cost 3rd Party**

This is the total of all actual costs in another currency associated with an incident that has the Contractor / 3rd Party Involved check box selected. When the incident has the Contractor / 3rd Party Involved check box selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Contractor / 3rd Party Involved check box is not selected, this column has a value of 0.

- **Estimated Cost Company**

This is the total of all estimated costs associated with an incident that has the Contractor / 3rd Party Involved check box not selected. This is based on the Total Incident Estimated Cost (HSITEC). If the Contractor / 3rd Party Involved check box is selected, this column has a value of 0.

- **Actual Cost Company**

This is the total of all actual costs associated with an incident that has the Contractor / 3rd Party Involved check box not selected. This is based on the Total Incident Actual Cost (HSITAC). If the Contractor / 3rd Party Involved check box is selected, this column has a value of 0.

- **As If Estimated Cost Company**

This is the total of all estimated costs in another currency associated with an incident that has the Contractor / 3rd Party check box not selected. When the incident has the Contractor / 3rd Party check box not selected, this field is populated with the Total Incident Estimated Cost (HSITEC) converted to the As If Currency. If the Contractor / 3rd Party check box is selected, this column has a value of 0.

- **As If Actual Cost Company**

This is the total of all actual costs in another currency associated with an incident that has the Contractor / 3rd Party Involved check box not selected. When the incident has the Contractor / 3rd Party Involved check box not selected, this field is populated with the Total Incident Actual Cost (HSITAC) converted to the As If Currency. If the Contractor / 3rd Party Involved check box is selected, this column has a value of 0.

- **As If Total Incident Estimated Cost**

This is the total estimated incident cost in another currency. This is the total of estimated cost based on the Total Estimated Incident Cost (HSITEC) converted to the As If Currency.

- **As If Total Incident Actual Cost**

This is the total actual incident cost in another currency. This is the total of actual cost based on the Total Actual Incident Cost (HSITAC) converted to the As If Currency.

- **Company Responsible**

This indicates the company is responsible for the incident and that no contractor or 3rd party is involved. This column has a value of 1 if the Contractor / 3rd Party Involved check box is not selected. The system uses this value to count the number of incidents where the company is responsible.

- Contractor / 3rd Party Description  
This indicates the description to use for reporting purposes. It will display either "3rd Party Responsible" or "Company Responsible" based on whether the Contractor / 3rd Party Involved check box (HSICR) for the incident is selected or not.
- Formatted Incident Time and Formatted Incident Time Reported  
These two columns display the time formatted. The Query By Example (QBE) is not enabled in these columns. However, to facilitate searching and filtering these formatted time columns present the time in an easy to read format of hours, minutes and seconds.

## 18.1.2 Reports

The reports delivered with the One View Incident Summary Inquiry application are:

- Incident Attributes
- Incident Costs

These reports have lists at the top based on Business Unit Category Code 1 (Division), Establishment, and Severity. Use this list to filter the report data when you run the report in interactive mode.

### 18.1.2.1 Incident Attributes

Use this report to analyze incidents on key attributes. This report contains the following components:

- Incident Type (vertical bar graph)
- Incident Severity (pie chart)
- Incident Status (pie chart)
- Incidents by Month (line graph)
- Incidents by Year (line graph)
- Causal Factor - All Incidents (vertical bar graph)
- Causal Factors for Company Incidents (This pie chart includes only incidents where Contractor / 3rd Party is not checked.)
- Incident Responsibility (pie chart)
- Insurance Claims (This pie chart includes only incidents that have a claim number entered.)
- Incidents by Establishments (vertical bar graph)
- Incidents by Business Unit (vertical bar graph)
- Incidents by Region (vertical bar graph)
- Incidents by Project (vertical bar graph)
- Incident Type by Establishment - Top 5 (vertical cluster bar graph)
- Types of Security Incidents (This pie chart includes only incidents with Security classification checked.)
- Types of Other Incidents (This pie chart includes only incidents with Other classification checked.)

- Incident Information - Project Summary (By Establishment, Project table)
- Incident Information - Detail (table)
- Reference tables with Establishment, Business Unit, Region, Project, Severity, Status, Other Classification, Security Classification, and Incident Number descriptions.

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

### 18.1.2.2 Incident Costs

Use this report to analyze the actual and estimated cost of an incident. This report contains the following components:

- Actual Costs by Incident Type (horizontal bar graph)
- Cost Variance by Incident Type (horizontal bar graph)
- Average Actual Cost (gauge)
- Top 10 Most Costly Incidents (vertical bar graph)
- Actual Cost by Responsibility (pie chart)
- Actual Cost by Severity (pie chart)
- Actual Cost by Month (line graph)
- Actual Cost by Year (line graph)
- Actual Incident Costs by Establishment (vertical bar graph)
- Actual Incident Costs by Business Unit (vertical bar graph)
- Actual Incident Costs by Region (vertical bar graph)
- Actual Incident Costs by Project (vertical bar graph)
- Actual Incident Costs by Contractor (vertical bar graph)
- Project Incident Summary Costs (By Establishment, Project) (table)
- Incident Detail Costs (table)
- Reference tables with Establishment, Business Unit, Region, Project, Contractor, Severity, and Incident Number descriptions.

### Release 9.1 Update

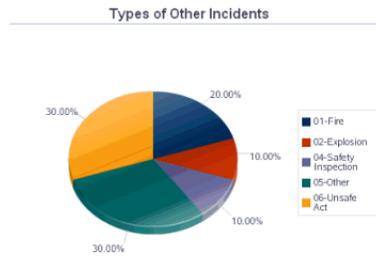
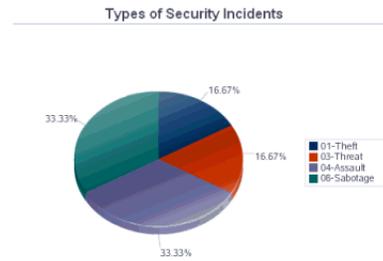
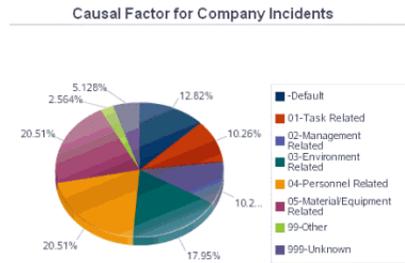
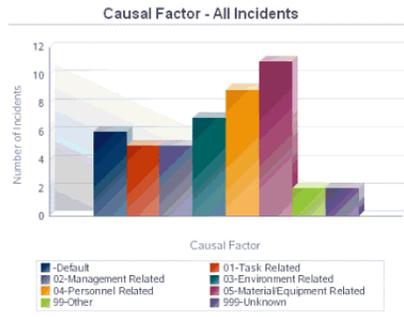
This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

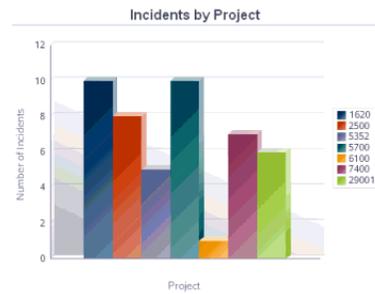
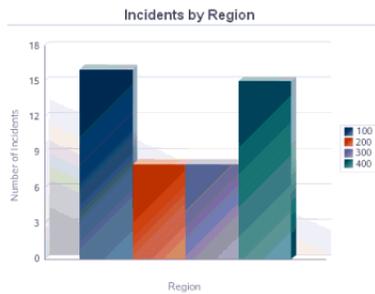
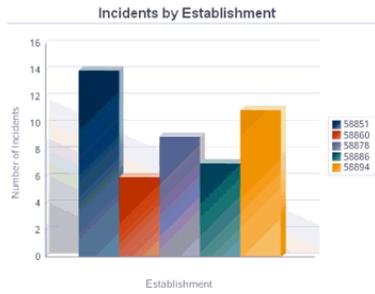
Figure 18-1 Incident Attributes

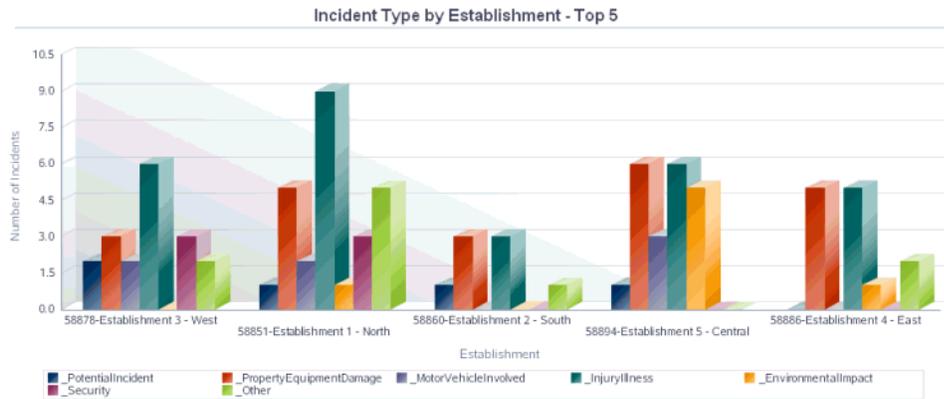


### Incident Causal Factors and Impact

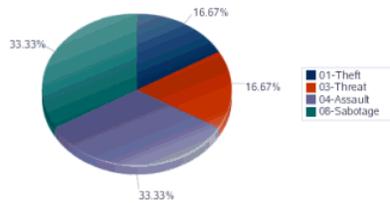


### Incidents by Organization

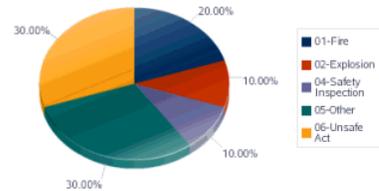




Types of Security Incidents



Types of Other Incidents



**Incident Information - Project Summary**  
(By Establishment, Project)

	Total Incidents	Potential Incidents	Injury / Illness Incidents	Security Incidents	Equipment Damage Incidents	Motor Vehicle Incidents	Environmental Incidents	Other Incidents	3rd Party Responsible Incidents
Establishment 1 - North	14	1	9	3	5	2	1	5	0
1620	5	0	2	2	3	1	1	2	0
2500	1	0	1	0	1	1	0	0	0
5352	1	0	1	0	0	0	0	0	0
5700	2	0	2	0	1	0	0	1	0
7400	3	1	2	1	0	0	0	0	0
29001	2	0	1	0	0	0	0	2	0
Establishment 2 - South	6	1	3	0	3	0	0	1	1
1620	1	0	0	0	1	0	0	1	0
2500	2	0	1	0	1	0	0	0	1
5700	2	1	1	0	1	0	0	0	0
29001	1	0	1	0	0	0	0	0	0
Establishment 3 - West	9	2	6	3	3	2	0	2	5
Establishment 4 - East	7	0	5	0	5	0	1	2	0
Establishment 5 - Central	11	1	6	0	6	3	5	0	2
<b>Total</b>	<b>47</b>	<b>5</b>	<b>29</b>	<b>6</b>	<b>22</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>8</b>

**Incident Information - Detail**

Establishment	Incident Number	Business Unit	Region	Incident Date	Incident Month	Causal Factor	Severity	Status	Other Classification	Security Classification
58851	6	Northern Manufacturing Center	Northern	2010-12-31	December	Default	Priority 7	Other	Safety Inspection	Default
	10	Northern Manufacturing Center	Northern	2010-11-07	November	Material/Equipment Related	High	Closed	Default	Sabotage
	75	Northern Manufacturing Center	Northern	2011-08-08	August	Task Related	High	Escalated	Default	Default
	77	Northern Manufacturing Center	Northern	2012-06-24	June	Task Related	Critical	Escalated	Explosion	Default
	108	North American Region	Northern	2011-03-17	March	Material/Equipment Related	High	Pending Investigation	Default	Default
	124	Eastern Area	Eastern	2011-09-13	September	Other	High	Closed	Fire	Default
	130	North American Region	Northern	2012-04-10	April	Unknown	Medium	Active	Default	Sabotage
	136	Northern Manufacturing Center	Northern	2012-09-07	September	Material/Equipment Related	High	Active	Default	Default
	195	Corporate Administration	Northern	2010-09-07	September	Material/Equipment Related	Medium	Active	Unsafe Act	Default
	566	North American Region	Northern	2012-09-10	September	Default	Default	Default	Default	Default

**Reference Tables**

Establishment	Establishment Description	Business Unit	Business Unit Description	Region	Region Description
58851	Establishment 1 - North	9	Corporate Administration	100	Northern
58860	Establishment 2 - South	27	Eastern Area	200	Southern
58876	Establishment 3 - West	100	Denver Area	300	Eastern
58886	Establishment 4 - East	400	European Region	400	Western
58894	Establishment 5 - Central	430	North American Region		
		M10	Western Manufacturing Center		
		M20	Northern Manufacturing Center		
		M40	Central Manufacturing Center		
		6100	Protective Services		

Project	Project Description	Severity	Severity Description	Status	Status Description
1630	HS-Birmingham Steel - Memphis		Default		Default
2500	HS-Transportation Expansion	01	Critical	00	Other
5352	HS-Light Rail Construction	02	High	01	Active
5700	HS-Government Project	03	Medium	02	On Hold
6100	Protective Services	04	Low	03	Pending Investigation
7400	HS-Access Road - Paving	05	Priority 5	04	Escalated
25001	HS-Heavy Highway Construction	07	Priority 7	05	Closed

Other Classification	Other Classification Description	Security Classification	Security Classification Description
	Default		Default
01	Fire	01	Theft
02	Explosion	03	Threat
04	Safety Inspection	04	Assault
05	Other	08	Sabotage
06	Unsafe Act		

Incident Number	Incident Description
1	Derailment due to elk on tracks
2	Flooding in the plant due to hurricane
3	Unscheduled emission - Generation Station Unit 2
4	Explosion on offshore oil rig
5	Levee breach - flooding at warehouse
6	Annual safety inspection
7	Backhoe fell in a hole and leaked oil
10	Gas leak
13	Auto Collision with Delivery Truck
15	Fire in the Plant

## 18.2 One View Incident People Inquiry (P54HS230)

Access the Incident People Inquiry application from the Health and Safety Incident Management, Daily Processing menu (G54HS10). You use One View Incident People Inquiry application to analyze and summarize the people involved in health and safety incidents, and their illnesses and injuries. This application uses the Incident People and Injury Join - OVR business view (V54HS01K), which includes columns from the Incident Master table (F54HS01), the Incident People table (F54HS02) and the Incident Illness/Injury table (F54HS021). This joined view across these three tables identifies all incidents where people are associated with an incident. It also fetches the 50 business unit category codes that are associated with the business unit for the incident, from the Business Unit Master table (F0006). If an incident exists but there are no people associated with that incident, it will not be included in the results displayed in the grid.

It is important to understand the difference between the Incident People table (F54HS02) and the Incident Illness/Injury table (F54HS021). Each time a person is associated with an incident they are entered as a new record in the F54HS02 table, regardless of their role and injury. If a person is injured or ill and has multiple injuries or illnesses, the reportable injury or illness is entered in the injury / illness fields on the F54HS02 table. All subsequent injuries or illnesses are entered in the F54HS021 table using the "Add Injury/Illness Details" button in the Incident application (P54HS00). If a person has 3 injuries, for example, their most severe injury is entered in the F54HS02 table and the other 2 injuries are entered in the F54HS021 table. This information is displayed in the One View Incident People Inquiry application as 3 grid rows. Please refer to the People Level of Detail field described below to understand how the system uses it to reflect these 3 injuries. There is only one record in the F54HS02 table for each person for each incident.

The grid records display information for each of the people related to an incident. For any person who has multiple injuries or illnesses, the grid displays a record for each of their injuries or illnesses. The primary injury, which is the most severe injury, is typically the one that is required to be reported for injured employees. You can enter the primary injury details in the Incident People table (F54HS02), whereas you can enter any additional injuries or illnesses in the Incident Illness/Injury table (F54HS021). This application enables you to report on all injuries, but it is important to understand how these are represented in the grid. There is a special column "People Level of Detail" that captures this distinction. For anyone that does not have any additional injuries entered in the system for an incident, their level of detail will be a "1". For those people with complex injuries that require additional injuries to be recorded for a single incident, the grid row will use a level of detail of "2" for the first primary injury and first additional injury since they are reported on the same grid row. All subsequent injuries are recorded on additional grid rows and represented with a level of detail of "3".

For example, consider the following incident number 123. The incident has five people associated with it, three employees and 2 non-employees. Two of the employees were injured in the incident, along with one of the non-employees. The other two people associated with the incident include an employee who is a supervisor and a non-employee who is a witness. One of the injured employees, Bob Green, had multiple injuries and his first two injuries would be reported in one grid row and his 3rd injury would be reported in a second grid row. Bob's most severe injury would be recorded in the F54HS02 table and his other 2 injuries would be recorded in the F54HS021 table. The other injured employee asked to remain anonymous and is indicated as "Privacy Case" in the grid, with an alternate injury description. Since all of these people were associated with this incident, they are displayed in the grid and are available to report on. This incident has six rows displayed in the grid as shown in the image below. If you do not want to report on certain people or types of people, such as certain roles or non-employees, filter using the QBE (Query By Example) cells in the grid or the Advanced Query.

**Figure 18–2 OVR People Chart**

Incident Number	Person ID	Person Name	Incident Role	Employee Y / N	Injured Y / N	Privacy Case Y / N	Injury Description People Table (F54HS02)	Injury Desc - Additional Injuries (F54HS021)	# of Injuries	Case Number	People Level of Detail
123	1001	Bob Green	Victim	Y	Y	N	Broken Leg	Broken Hand	2	8	2
123	1001	Bob Green	Victim	Y	Y	N		Broken Arm	1		3
123	2002	Nancy Jones	Supervisor	Y	N	N			0		1
123	99999999*	Privacy Case*	Victim	Y	Y	Y	injury to torso*		1	9	1
123		John Smith	Victim	N	Y	N	Concussion		1		1
123		Larry White	Witness	N	N	N			0		1

\* Privacy case filter in use - displays alternate description, obscures real name and person ID

Total Number of People	5
Total Number of Injuries	5
Total Number of Employees	3
Total Number of Non-Employees	2
Total Number of Injured People	3
Total Number of Cases	2

This application enables you to understand who is involved in incidents, their role and what type of injuries or illnesses are occurring to identify trends for your incidents. For example, if one type of injury is occurring more often than others, this indicates a need to provide more training or safety equipment. The reports provide information on who was involved, employees or third parties, what types of incidents result in injuries, an analysis of reported injuries, and injury or illness details. Choose from 357 columns in the grid. Of these, 10 are calculated columns to facilitate reporting. The privacy case filter is used in this application to indicate that a person has been identified as a privacy case on an incident. The system displays their name as "Privacy Case" and the alternate injury description is presented, and no Person ID is shown. To ensure privacy case filters are effective, the Query By Example (QBE) cells for Person ID, Person Name, and Injury / Illness Description are disabled.

One View Incident People Inquiry is delivered with four pre-defined reports. These reports include Incidents Involving People, Summary of Injured People, Reportable Injury/Illness Summary, and Detailed Injury/Illness Summary. In these delivered reports, you can see an analysis related to the people involved in the incidents and information about their injuries and illnesses.

## 18.2.1 Processing Options

There are no processing options for this application.

## 18.2.2 Special Processing

The One View Incident People Inquiry application uses the following special processing in these header fields and grid columns:

- Incident Date From and Incident Date Thru

The header of the One View Incident People Inquiry application displays a date range to analyze incidents. You can edit the date range or leave the Incident Date From and the Incident Date Thru open. The Incident Date Thru cannot be earlier than the Incident Date From.

- Incident Type

You can also select which types of incidents to include by checking the boxes for Potential Incident, Exclude From Safety Statistics, Property / Equipment Damage, Motor Vehicle Involved, Environmental Impact, Injury / Illness, Security, and Other. You can filter incidents to include only incidents marked with specific attributes. For example, if you check the "Injury/Illness" check box, only those incidents which have that attribute checked are included in search results. These check boxes are additive, which means that an incident should have all of the

attributes indicated that you checked in the application header of the Incident People Inquiry, which are to be included. To report on all incidents, leave all of these check boxes unchecked.

- Record Type (Release 9.1 Update)  
You can filter incidents using the Record Type field.

### 18.2.2.1 Calculated Columns

The following calculated columns appear:

- People Count  
This column displays the number of people involved in an incident. This number is important for reporting because one person with multiple injuries has multiple grid rows.
- Incident Count  
This column displays the number of incidents that involve people. This number is important for reporting because a single incident may involve multiple people.
- Injury Count  
This column displays the number of injuries for incidents that involve people. It is based on the Injured Y/N check box on the person record and takes into consideration additional injuries or illnesses in a complex injury.
- Total Days Lost  
This column displays the total number of days lost for each employee due to injury or illness that resulted in days away from work or days restricted.
- Case Number Count  
This column displays the number of reported cases (OSHA Y/N=Y).
- People Level of Detail  
This column specifies the information that each grid row represents. "1" represents that the person has only an F54HS02 record and does not have any additional injuries. "2" represents that the person has both an F54HS02 and F54HS021 record. "3" represents that the information in the grid row is a subsequent additional injury or illness record (F54HS021) beyond the initial additional injury record. The various reports that come with this application report at different levels of people information and this field is integral to control which records are taken into consideration for each report.
- Company Responsible  
This column indicates that the company is responsible for the incident. This column has a value of 1 if the Contractor / 3rd Party Involved check box is not selected. The system uses this value to count the number of incidents where the company is responsible.
- Incident Date From and Incident Date Thru  
These columns are the incident date from and the incident date thru entered in the header date range. These dates are compared to the incident date from the incident record to determine eligibility. These dates are inclusive.
- Formatted Time Work Began  
This column displays the time that the person began work on the day of the incident shown. It is formatted as hours:minutes:seconds. Although you cannot

filter or query on this field (you would use the accompanying Time Work Began column for that), it is easier to read formatted date fields and is provided for reporting purposes.

## 18.2.3 Reports

The reports delivered with the One View Incident People Inquiry application are:

- Incidents Involving People
- Summary of Injured People
- Reportable Injury/Illness Summary
- Detailed Injury/Illness Summary

These reports use lists at the top of the reports to allow filtering in interactive mode as described below:

### 18.2.3.1 Incidents Involving People

Use this report to analyze incidents involving all people on key attributes. You can filter this report using Establishment and the 3rd Party Involved fields. This report excludes any grid rows where the value of People Level of Detail is equal to '3'. This report contains the following components:

- Role of People Involved (pie chart) (this counts the number of people)
- Employees vs. Non-Employees (pie chart) (this counts the number of people)
- Number of Injured / Ill (pie chart) (this counts the number of people)
- Incident Severity (pie chart) (this counts the number of incidents)
- Party Responsible (pie chart) (this counts the number of incidents)
- Incident Status (pie chart) (this counts the number of incidents)
- Number of Incidents by Incident Type (vertical bar graph)
- Number of People by Incident Type (vertical bar graph)
- Number of Incidents by Establishment (vertical bar graph)
- Number of Incidents by Project (vertical bar graph)
- Incidents by Month /Year (stacked area graph)
- Number of Incidents by State (vertical bar graph)
- Number of Incidents Involving People by Incident Type (By Establishment, Project) (table)
- Incidents Involving People (By Establishment, Project) (repeats by Establishment) (table)
- Incident Details Involving People (By Establishment, Project, Incident Number) (repeats by Establishment) (table)
- Reference tables with Establishment, Project, Incident Severity, and Incident Status descriptions

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

### 18.2.3.2 Summary of Injured People

Use this report to analyze injured or ill people related to incidents. Only those people who are injured or are ill are included in this report. This report does not go into the details of the specific details for each injury (information contained in the Incident/Illness table - F54HS021). Rather, it looks for trends involving incidents where there are injuries or illnesses (information in the Incident People table - F54HS02). This report counts the number of injured people rather than the number of injuries, so a person who has a complex injury and may have several grid rows detailing those injuries, will only count as 1 injured person on this report. This report includes any people with the Injured Y / N check box = Y (HSIINJD F54HS02). This report excludes any grid rows where the value of People Level of Detail is equal to '3.'

You can filter incident people records on whether they are an employee or not, whether the injury is an OSHA reportable injury or not, and by Role. This report contains the following components:

- Severity of Injury / Illness (pie chart)
- Injured / Ill Employees (pie chart)
- OSHA Recordable Cases (pie chart)
- Part of Body Injured (pie chart)
- Injury / Illness Classification (pie chart)
- Occupational Injury / Illness Type (pie chart)
- Gender / Age Group Distribution (stacked horizontal bar)
- Drug and Alcohol Results (vertical bar graph) (This graph shows Drug and Alcohol results only for those that have been tested. It is based on the person details.)
- Top 5 Repeat Victims (horizontal bar graph) (this shows the top 5 people that have been injured in more than one incident)
- Magnitude (Total Days by Injury Classification) (bubble graph) (This shows for each injury classification, both the number of people injured, and total days lost due to the injury. Total Days Lost is a calculated column in the application that sums days away from work and days related to restricted work.)
- Injuries / Illnesses by Establishment - Top 5 (horizontal bar graph)
- Injuries / Illnesses by Project - Top 5 (horizontal bar graph)
- Injury/Illness Summary (By Establishment, Project) (table)
- Injury/Illness Details by Project (By Establishment, Project) (Repeats by Establishment) (table)
- Reference tables with Project, Establishment and Person descriptions

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

**18.2.3.3 Recordable Injury / Illness Summary**

Use this report to analyze the illnesses and injuries for people related to incidents marked as OSHA Y / N = Y, or reportable. If a person has many injuries related to an incident, only the most severe is recorded on the F54HS02 table because the most severe injury is typically the one required to be reported. The other injuries are detailed in the F54HS021 table for additional injuries. This report focuses only on the reportable ones - those recorded in the F54HS02 table and therefore does not include any grid row with People Level of Detail = 3. This report counts cases, not incidents and remember that an incident can have more than one case.

Using the lists at the top of the report in interactive mode, you can filter using the Establishment, Injury Classification and Occupational Injury / Illness fields. This report contains the following components:

- Number of Cases by Occurrence Location - Top 5 (vertical bar graph)
- Number of Cases by Day of the Week (vertical bar graph)
- Number of Cases by Month (line graph)
- Occupational Injuries by Injury Classification (stacked vertical bar graph)
- Lost Time by Project - Top 5 (stacked horizontal bar graph)
- Cases per Incident by Establishment - Top 5 (vertical bar graph)
- Average Number of Cases per Incident (All Establishments) (Gauge)
- Injury / Illness Summary (By Establishment, Project) (table)
- Injury / Illness Classifications (By Injury Classification, Occupational Injury / Illness) (table)
- Injury / Illness Details (By Establishment, Incident Number) (repeats by Establishment) (table)
- Reference tables with Establishment and Project descriptions

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

<b>Functionality</b>	<b>Value</b>
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)

Functionality	Value
Form called	W54HS00B
Version called	ZJDE0001

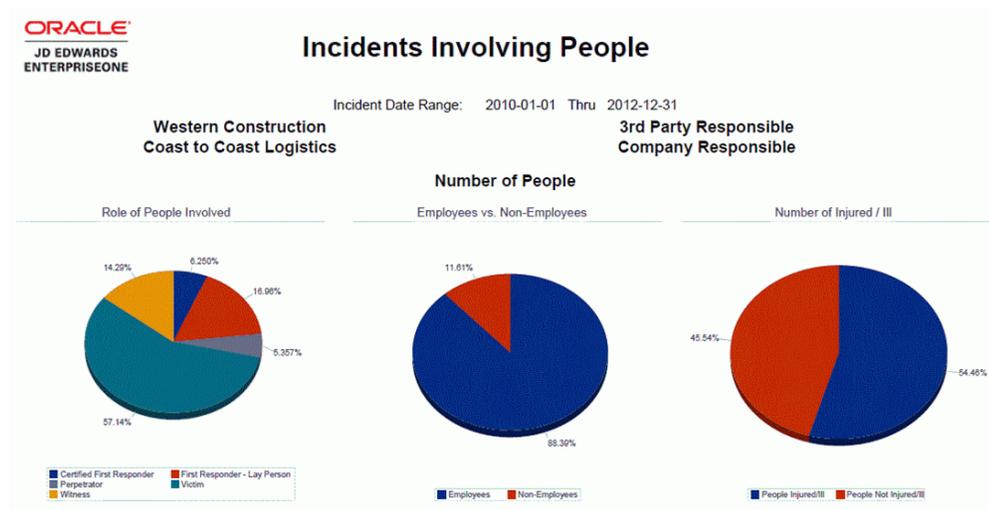
### 18.2.3.4 Detailed Injury / Illness Summary

Use this report to analyze the illnesses and injuries for people related to incidents. Only those people who have complex injuries and therefore have their injuries or illnesses detailed in the Incident/Illness table (F54HS021) are included in this report. This report goes into the details of the specific injuries and illnesses and counts the number of injuries, so a person who has a complex injury may count more than once. Only grid rows with People Level of Detail equal to 2 or 3 are included in this report.

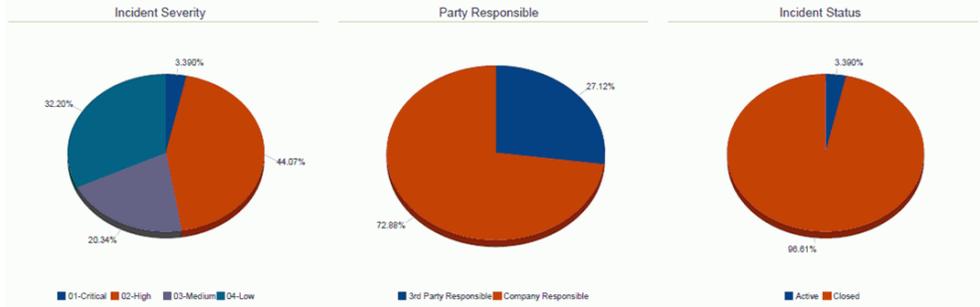
In addition to being able to filter incident people illness / injury records on whether they are an employee or not, you can filter records on whether the injury is an OSHA reportable injury or not. This report contains the following components:

- Top 5 Injury/Illness Events for Additional Injuries or Illnesses (vertical bar graph)
- Top 5 Injury/Illness Sources for Additional Injuries or Illnesses (vertical bar graph)
- Top 5 Nature of Injury/Illness for Additional Injuries or Illnesses (vertical bar graph)
- Top 5 Parts of Body Involved for Additional Injuries or Illnesses (vertical bar graph)
- Top 5 Establishment Complexity Rates Based on All Injuries / Illnesses. (gauge) (Complexity rate is the total number of injuries or illnesses divided by the number of injured or ill people.)
- Injury / Illness Summary (By Establishment, Project) (table) (This table counts all injuries including those on the F54HS02 and the F54HS021 tables. It counts all incidents that have at least one injury or illness. The complexity rate is the total number of injuries or illnesses per injured or ill person.)
- Reference tables with Illness / Injury Classification, Establishment, Project, Event, Source, Nature of Illness / Injury, and Part of Body descriptions

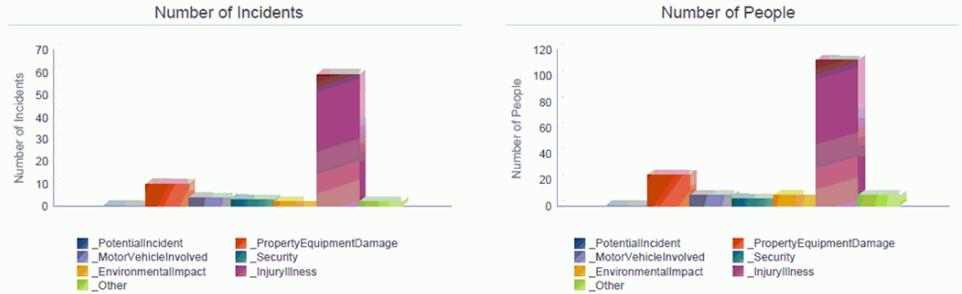
Figure 18–3 Incidents Involving People



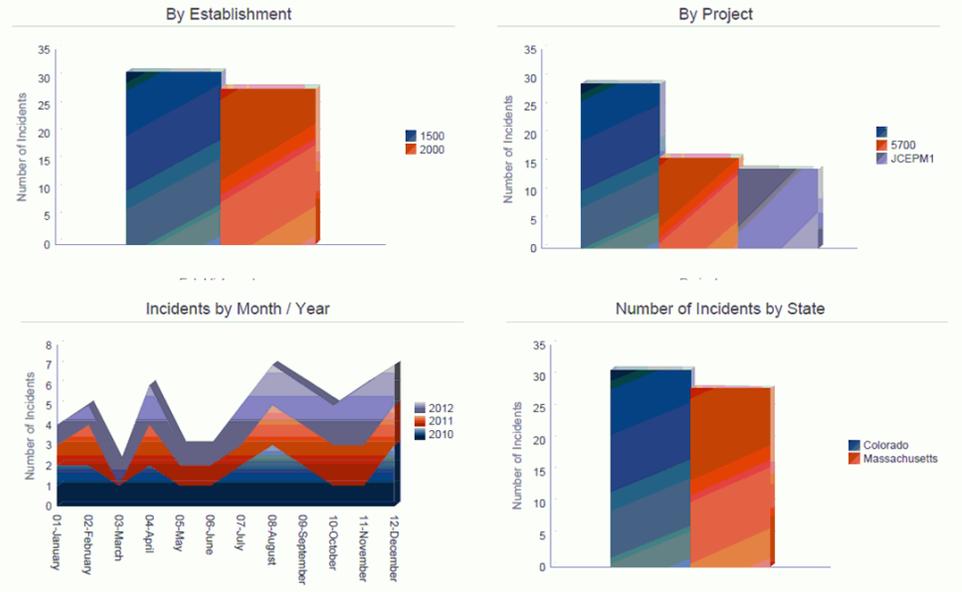
Number of Incidents



By Incident Type



Number of Incidents by Organization



Number of Incidents Involving People by Incident Type (By Establishment, Project)

Establishment / Project	Number of Incidents	Incident Type							
		Potential	Property / Equipment Damaged	Motor Vehicle Involved	Injury / Illness	Environmental Impact	Security	Other	
1500	15	0	2	1	15	0	3	0	
	5700	16	0	3	1	16	1	0	
2000	31	0	5	2	31	1	3	1	
	JCEPM1	14	0	1	0	14	0	0	
Total	14	0	4	2	14	1	0	1	
	28	0	5	2	28	1	0	1	
<b>Total</b>	<b>59</b>	<b>0</b>	<b>10</b>	<b>4</b>	<b>59</b>	<b>2</b>	<b>3</b>	<b>2</b>	

**Incidents Involving People**  
**(By Establishment, Project, Incident Number)**

Establishment		1500	
		Number of People Involved	Number of Injuries
		27	21
	6	2	2
	9	1	1
	17	1	1
	21	2	1
	27	2	1
	32	2	2
	37	2	2
	42	2	1
	48	1	1
	52	2	2
	61	2	1
	65	2	2
	71	2	2
	74	2	1
77	2	1	
5700		31	22
	1	2	2
	8	2	1
	14	2	1
	18	2	1
	24	4	3
	30	2	1
	34	2	1
	41	2	1
45	2	1	

**Incident Details Involving People**  
**(By Establishment, Project, Incident Number)**

Establishment		1500				
Project	Incident Number	Contractor / 3rd Party Responsible	Severity	Status	Incident Year	Incident Month
	6	Company Responsible	High	Closed	2010	February
	9	Company Responsible	Medium	Closed	2010	April
	17	Company Responsible	Low	Closed	2010	August
	21	Company Responsible	Low	Closed	2010	September
	27	Company Responsible	High	Closed	2010	December
	32	Company Responsible	High	Closed	2011	February
	37	Company Responsible	High	Closed	2011	May
	42	Company Responsible	High	Closed	2011	August
	48	Company Responsible	Low	Closed	2011	October
	52	Company Responsible	High	Closed	2011	November
	61	Company Responsible	High	Closed	2012	April
	65	Company Responsible	High	Closed	2012	June
	71	Company Responsible	High	Closed	2012	August
	74	Company Responsible	High	Closed	2012	October
	77	Company Responsible	Medium	Closed	2012	November
5700	1	3rd Party Responsible	High	Closed	2010	January
5700	8	3rd Party Responsible	High	Closed	2010	March
5700	14	Company Responsible	Medium	Closed	2010	July
5700	18	Company Responsible	High	Closed	2010	August
5700	24	3rd Party Responsible	Critical	Closed	2010	November
5700	30	3rd Party Responsible	High	Closed	2011	January

## Reference Tables

Establishment	Establishment Description
1500	Western Construction
2000	Coast to Coast Logistics

Incident Severity	Incident Severity Description
01	Critical
02	High
03	Medium
04	Low

Project	Project Description
5700	Government Project
JCEPM1	Job Cost EPM Project 1

Incident Status	Incident Status Description
01	Active
05	Closed

## 18.3 One View Incident Equipment Inquiry (P54HS240)

Access the One View Incident Equipment Inquiry application from the Health and Safety Incident Management, Daily Processing menu (G54HS10). You use the One View Incident Equipment Inquiry application to analyze and summarize the equipment, property and motor vehicles involved in health and safety incidents. The One View Incident Equipment Inquiry application uses the Incident and Equipment Join - One View business view (V54HS03C), which includes columns from the Incident Master table (F54HS01), the Incident Equipment table (F54HS03), and the Asset Master table (F1201). It also fetches the 50 business unit category codes that are associated with the business unit for the incident from the Business Unit Master table (F0006). Some Equipment Master Extension table (F1217) fields are also displayed in the grid but are not part of the business view. These fields are available for reporting but you will not be able to query or filter on them since they are not in the business view. This joined view across these tables identifies all incidents where equipment is associated with an incident. If an incident does not have any equipment associated with that incident, it will not be included in the results displayed in the grid.

The grid records display information for each equipment related to an incident. If an incident involves more than one piece of equipment, a record for each piece equipment will display in its own grid row. The Incident Equipment table (F54HS03) provides fields to capture information for any equipment, motor vehicle or property damaged or involved in the incident. For the purpose of this documentation, the term equipment refers to any of these three terms: equipment, property, and motor vehicle except for the Motor Vehicle Summary report.

This application enables you to understand damaged property or vehicles involved in your incidents. This provides useful information when replacement equipment is being considered to understand if more training on certain types of equipment is needed, or if certain types of equipment are more prone to be involved in incidents. Choose from 408 columns in the grid.

The One View Incident Equipment Inquiry is delivered with four pre-defined reports. These reports include Property / Equipment Summary, Motor Vehicle Summary, Non-Motor Vehicle Summary, and Operator / Driver Summary. With these delivered reports you can see an analysis related to the equipment involved in incidents and information about their operators or drivers.

### 18.3.1 Processing Options

There are no processing options for this application.

### 18.3.2 Special Processing

The One View Incident Equipment Inquiry application uses the following special processing in these header fields and grid columns:

- Incident Date From and Incident Date Thru  
The header of the One View Incident Equipment Inquiry application displays a date range to analyze incidents. You can edit the date range or leave the Incident Date From or the Incident Date Thru open. The Incident Date Thru cannot be earlier than the Incident Date From.
- Incident Type  
You can also select which types of incidents to include by checking the boxes for Potential Incident, Exclude From Safety Statistics, Property / Equipment Damage, Motor Vehicle Involved, Environmental Impact, Injury / Illness, Security, and Other. You can filter incidents to include only incidents marked with specific attributes. Incidents with the "Exclude from Safety Statistics" check box selected in their records are include in this application. These check boxes are additive, which means that an incident should have all of the attributes indicated that you checked in the application header of the Incident Equipment Inquiry to appear in the grid. To report on all incidents with equipment records, leave all of these check boxes unchecked.
- Record Type (Release 9.1 Update)  
You can filter incidents using the Record Type field.

#### **18.3.2.1 Calculated Grid Columns**

The following calculated columns appear:

- Formatted Incident Time and Formatted Time Reported  
These two columns display the formatted time. The Query By Example (QBE) is not enabled for these columns. However, to facilitate searching and filtering, these formatted time columns present the time in an easy to read format of hours:minutes:seconds.
- Incident Year  
This is the calendar year associated with the reported incident. It is based on the Incident Date field (HSIDT).
- Incident Date From and Incident Date Thru  
These columns display the incident from date and incident thru date entered in the header date range. These dates are compared to the incident date from the incident record to determine eligibility. These dates are inclusive.

### **18.3.3 Reports**

The reports delivered with the One View Incident Equipment Inquiry application are:

- Property / Equipment Summary
- Motor Vehicle Summary
- Non-Motor Vehicle Summary
- Operator or Driver Summary

All of these reports use lists at the top of the reports to allow filtering in interactive mode. These four reports use the Establishment field. Each report uses additional filters, which are described below.

### 18.3.3.1 Property / Equipment Summary Report

Use this report to analyze incidents involving equipment on key attributes. In addition to being able to filter incident equipment records by Establishment, you can filter equipment records on the equipment category code number 2 (Equipment Class), and project. This report contains the following components:

- Equipment Event Type (pie chart)
- Visibility (pie chart)
- Road Condition (pie chart)
- At Fault (pie chart)
- 3rd Party Equipment (pie chart)
- 3rd Party Claim on 3rd Party Equipment (pie chart)
- Equipment Damaged (pie chart)
- Damage Severity (pie chart)
- Motor Vehicle (pie chart)
- Incidents Involving Equipment By Month By Year (stacked area graph)
- Incidents Involving Equipment By State (vertical bar graph)
- Incidents Involving Equipment By Incident Type (vertical bar graph)
- Incidents Involving Equipment By Equipment Class - Top 5 (vertical bar graph)
- Incidents Involving Equipment By Company - Top 5 (horizontal bar graph)
- Incidents Involving Equipment By Project - Top 5 (horizontal bar graph)
- Equipment Event Details (table)
- Equipment Details (table)
- Reference tables with Establishment, Project, Equipment Event Type, Visibility Condition, Road / Surface Condition, Equipment Class, Equipment Status, and Damage Severity descriptions

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

### 18.3.3.2 Motor Vehicle Summary Report

Use this report to analyze the incidents involving motor vehicles. This includes any equipment record where Motor Vehicle Y/N field is set to Y. In addition to being able to filter incident equipment records by establishment, you can filter equipment records on the equipment category code number 2 (Equipment Class), and project. This report contains the following components:

- Equipment Event Type (pie chart)
- Visibility (pie chart)
- Road Condition (pie chart)
- At Fault (pie chart)
- 3rd Party Equipment (pie chart)
- 3rd Party Claim on 3rd Party Equipment (pie chart)
- Equipment Damaged (pie chart)
- Damage Severity (pie chart)
- Incidents Involving Motor Vehicles By Month By Year (stacked area graph)
- Incidents Involving Motor Vehicles By State (vertical bar graph)
- Incidents Involving Motor Vehicles By Incident Type (vertical bar graph)
- Incidents Involving Motor Vehicles By Equipment Class - Top 5 (vertical bar graph)
- Incidents Involving Motor Vehicles By Company - Top 5 (horizontal bar graph)
- Incidents Involving Motor Vehicles By Project - Top 5 (horizontal bar graph)
- Equipment Event Details (table)
- Equipment Details (table)
- Reference tables with Establishment, Project, Equipment Event Type, Visibility Condition, Road/Surface Condition, Equipment Class, Equipment Status, and Damage Severity descriptions

**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

**18.3.3.3 Non-Motor Vehicle Summary Report**

Use this report to analyze incidents where motor vehicles are not involved. This includes any equipment record where Motor Vehicle Y/N field is set to N. In addition to being able to filter incident equipment records by Establishment, you can filter equipment records on the equipment category code number 2 (Equipment Class), and project. This report contains the following components:

- Equipment Event Type (pie chart)
- Visibility (pie chart)
- Road Condition (pie chart)
- At Fault (pie chart)

- 3rd Party Equipment (pie chart)
- 3rd Party Claim on 3rd Party Equipment (pie chart)
- Equipment Damaged (pie chart)
- Damage Severity (pie chart)
- Incidents Involving Equipment (not Motor Vehicles) By Month By Year (stacked area graph)
- Incidents Involving Equipment (not Motor Vehicles) By State (vertical bar graph)
- Incidents Involving Equipment (not Motor Vehicles) By Incident Type (vertical bar graph)
- Incidents Involving Equipment (not Motor Vehicles) By Equipment Class - Top 5 (vertical bar graph)
- Incidents Involving Equipment (not Motor Vehicles) By Product Family - Top 5 (vertical bar graph)
- Incidents Involving Equipment (not Motor Vehicles) By Company - Top 5 (horizontal bar graph)
- Incidents Involving Equipment (not Motor Vehicles) By Project - Top 5 (horizontal bar graph)
- Equipment Event Details (table)
- Equipment Details (table)
- Reference tables with Establishment, Project, Equipment Event Type, Visibility Condition, Road / Surface Condition, Equipment Class, Equipment Status, and Damage Severity descriptions

### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

### 18.3.3.4 Operator / Driver Summary Report

Use this report to analyze the incidents involving equipment and drill down into driver or operator details. In addition to being able to filter incident equipment records by establishment, you can also filter equipment records on Contractor /3rd Party Involved and At Fault. This report contains the following components:

- 3rd Party vs. Company Owned (pie chart)
- At Fault (pie chart)
- Incident Causal Factor (pie chart)
- Drug and Alcohol Tested (pie chart)

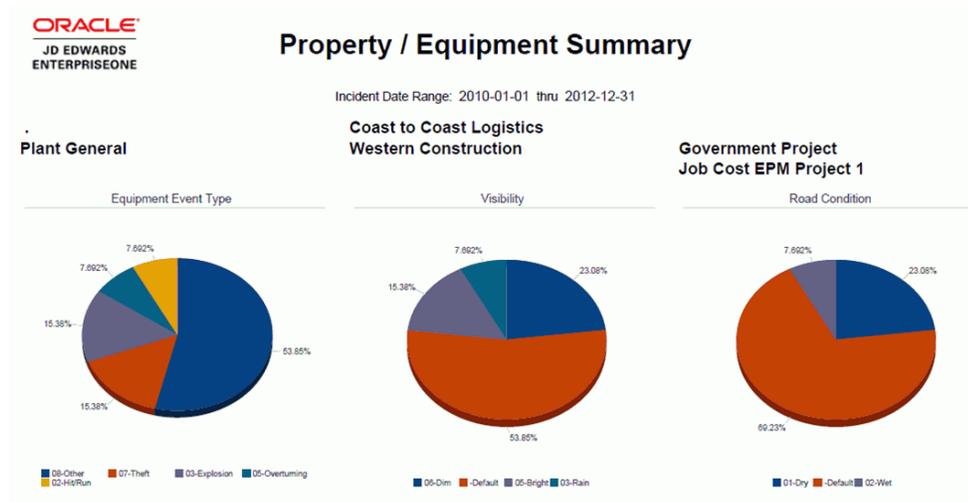
- Drug and Alcohol Results (pie chart) (this pie shows the testing results only for those tested)
- Permission to Operate (pie chart)
- Top 5 Repeat Company Operators / Drivers (horizontal bar graph)
- Insurance Claim (pie chart) (this refers to the claim field on the equipment record)
- Company Equipment by Incident Type (vertical bar graph)
- 3rd Party Equipment By Incident Type (vertical bar graph)
- Equipment Details (table)
- Operator / Driver Details (table)
- Reference tables with Establishment, Project, Equipment Event Type, Visibility Condition, Road / Surface Condition, Equipment Class, Equipment Status, and Damage Severity descriptions

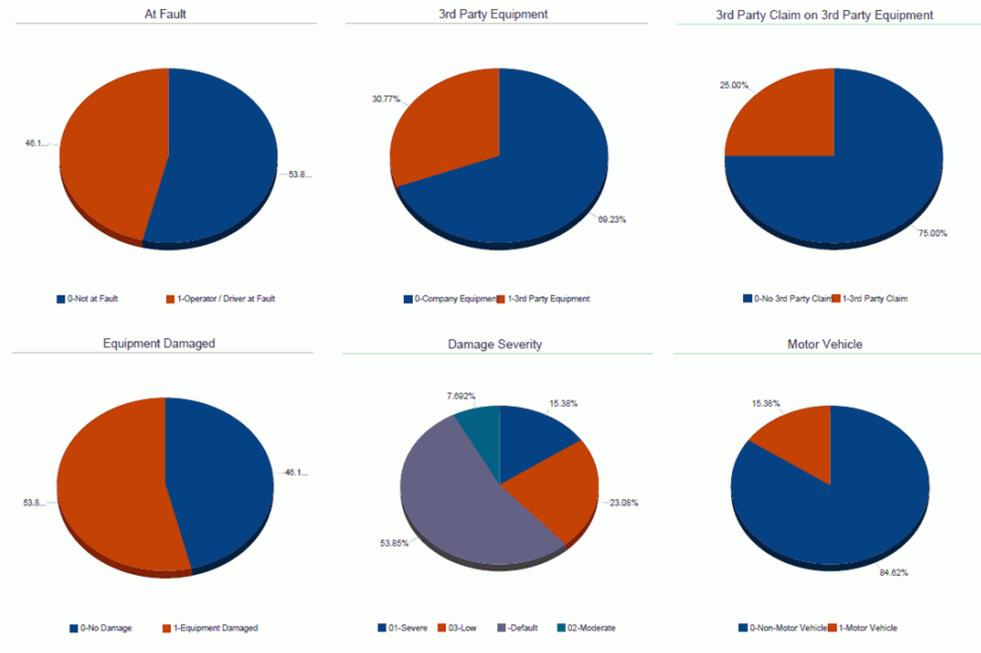
**Release 9.1 Update**

This report contains drill back functionality as described in the following table:

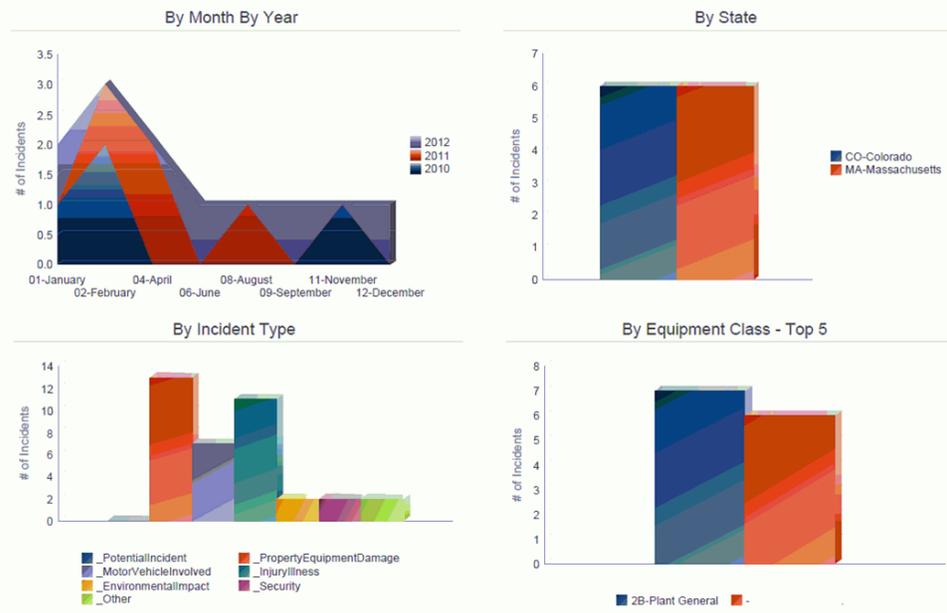
Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

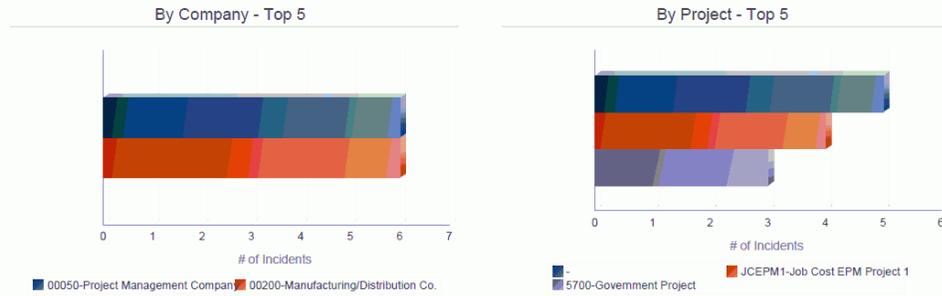
**Figure 18-4 Property/Equipment Summary**





Incidents Involving Property / Equipment / Motor Vehicles





**Equipment Event Details**

Company	Project	Equipment Classification	Incident Number	Visibility	Road Conditions	State	Incident Month	Incident Year
00050		Other	65	Bright	Default	CO	June	2012
		Overturning	32	Rain	Wet	CO	February	2011
		Theft	7	Default	Default	CO	February	2010
	5700	Explosion	24	Bright	Default	CO	November	2010
		Other	1	Dim	Dry	CO	January	2010
		Other	1	Dim	Dry	CO	January	2010
00200		Other	4	Default	Default	MA	February	2010
		Theft	82	Default	Default	MA	December	2012
		Explosion	43	Default	Default	MA	August	2011
	JCEPM1	Hit/Run	35	Dim	Dry	MA	April	2011
		Other	57	Default	Default	MA	January	2012
		Other	72	Default	Default	MA	September	2012

**Equipment Details**

Equipment Class	Equipment Number	Equipment Description	Incident Number	Motor Vehicle	3rd Party Equipment	Damage Status	Equipment Damaged	Damage Severity
Plant General	24731	Machine Center	43	Non-Motor Vehicle	Company Equipment	Default	Equipment Damaged	Default
	24740	Vertical Mill	4	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default
	24900	Forklift	1	Non-Motor Vehicle	Company Equipment	Disabled / Damaged	Equipment Damaged	Severe
	24900	Forklift	7	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default
	24900	Forklift	57	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default
	24900	Forklift	72	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default
	24900	Forklift	82	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default
		Trash Truck	1	Non-Motor Vehicle	3rd Party Equipment	Unknown	Equipment Damaged	Low
		Storage Tank	24	Non-Motor Vehicle	Company Equipment	Totaled	Equipment Damaged	Severe
		Chevy Malibu	32	Motor Vehicle	3rd Party Equipment	Disabled / Damaged	Equipment Damaged	Moderate
		Ford Taurus	35	Motor Vehicle	3rd Party Equipment	Operational	Equipment Damaged	Low
		Hoist	65	Non-Motor Vehicle	3rd Party Equipment	Operational	Equipment Damaged	Low
	24793	Power Feed	34	Non-Motor Vehicle	Company Equipment	Default	No Damage	Default

## Reference Tables

Establishment	Establishment Description
1500	Western Construction
2000	Coast to Coast Logistics

Project	Project Description
5700	Government Project
JCEPM1	Job Cost EPM Project 1

Equipment Event Type	Equipment Event Type Description
02	Hit/Run
03	Explosion
05	Overturning
07	Theft
08	Other

Visibility Condition	Visibility Condition Description
	Default
03	Rain
05	Bright
06	Dim

Road/Surface Condition	Road/Surface Condition Description
	Default
01	Dry
02	Wet

Equipment Class	Equipment Class Description
	.
2B	Plant General

Equipment Status	Equipment Status Description
	Default
02	Operational
03	Disabled / Damaged
05	Totaled
99	Unknown

Damage Severity	Damage Severity Description
	Default
01	Severe
02	Moderate
03	Low

## 18.4 One View Environmental Incident Inquiry (P54HS250)

Access the One View Environmental Incident Inquiry application (P54HS250) from the Health and Safety Incident Management, Daily Processing menu (G54HS10). You use the Environmental Incident Inquiry application to analyze and summarize the environmental impact of the incidents. This application uses the Incident and Environmental Details Join business view (V54HS08B), which includes columns from the Incident Master table (F54HS01), the Incident Environment table (F54HS08), and the Business Unit Master table (F0006). This joined view across these tables will identify all incidents where there is an environmental impact record. If an incident exists but there is no environment record associated with that incident, the results will not be displayed in the grid regardless of whether the Environmental Impact classification check box is checked on the incident or not.

The grid records represent information for each of the environmental impacts related to an incident. If an incident involves more than one environmental impact, a record for each environmental impact record displays in the grid. The Incident Environment table (F54HS08) provides fields to capture information for any product or substance that is released or omitted because of an incident.

This application enables you to understand the environmental impact for your incidents, and determine if some products are involved in more incidents than others. This provides useful information to determine if your procedures in handling products have to be modified or if more training is needed. Choose from 263 columns in the grid. Of these, 8 are special calculated columns in the grid. These columns retrieves information together to facilitate reporting.

One View Environmental Incident Inquiry is delivered with one pre-defined report, Environmental Incidents. In the Environmental Incident report you see an analysis related to the products and environmental impact involved in your incidents.

### 18.4.1 Processing Options

There are no processing options for this application.

### 18.4.2 Special Processing

The One View Environmental Incident Inquiry application uses the following special processing in these header fields and grid columns:

- Incident Date From and Incident Date Thru

The header of the One View Environmental Incident Inquiry application displays a date range to analyze incidents. You can edit the date range or leave the Incident From Date or the Incident Thru Date open. The Incident Thru Date cannot be earlier than the Incident From Date.

- Incident Type

You can also filter the types of incidents to include by checking the boxes for Potential Incident, Exclude From Safety Statistics, Property / Equipment Damage, Motor Vehicle Involved, Environmental Impact, Injury / Illness, Security, and Other. You can filter incidents to include only incidents marked with specific attributes. For example, if you check the "Exclude from Safety Statistics" check box, only those incidents which have that attribute checked are included in the search results. These check boxes are additive, which means that an incident should have all of the attributes indicated that you checked in the application header to be included. To report on all incidents, leave all these check boxes unchecked.

Incidents marked as "Exclude from Safety Statistics" in their incident record are included in this application unless otherwise filtered out using the Query By Example (QBE) or the Advanced Query functionality. To include all incidents, do not check any of the boxes in the header. To exclude incidents based on these attributes, use the QBE for each attribute and put a "1" to display only incidents with the check box selected or a "0" to display only incidents with the check box not selected.

- Record Type (Release 9.1 Update)

You can filter incidents using the Record Type field.

#### 18.4.2.1 Calculated Grid Column

The following calculated columns appear:

- Incident Year

This is the calendar year associated with the reported incident. It is based on the Incident Date (HSIDT) field.

- Formatted Incident Time

This column displays the formatted time. The Query By Example (QBE) is not enabled for this column. However, the formatted time presents the time in an easy to read format of hours, minutes, and seconds.

- Incident Date From

This is the incident from date entered in the header date range. This date is compared to the incident date from the incident record to determine eligibility. This date is inclusive. It is used for reporting purposes.

- Incident Date Thru

This is the incident thru date entered in the header date range. This date is compared to the incident date from the incident record to determine eligibility. This date is inclusive. It is used for reporting purposes.

- Company Responsible

This column indicates that the company is responsible for the incident and that no contractor or 3rd party is involved. This column has a value of 1 if the Contractor / 3rd Party Involved check box is not selected. The system uses this value to count the number of incidents where the company is responsible.

- Company or 3rd Party Description

This column displays the description to use for reporting purposes. It will display either "3rd Party Responsible" or "Company Responsible" based on whether the Contractor / 3rd Party Involved check box (HSICR) for the incident is selected or not.

- Environmental Event Count

This column displays the number of environmental records. It is used for reporting purposes.

- Incident Count

This column displays the number of incidents. It is used for reporting purposes.

## 18.4.3 Reports

The report delivered with the One View Environmental Incident Inquiry application is the Environmental Incidents report.

This report uses a list at the top of the report to allow filtering in interactive mode. The report uses the Establishment, Incident Severity, and Contractor / 3rd Party fields.

### 18.4.3.1 Environmental Incidents

You use this report to analyze incidents that have an environmental or potential environmental impact. Only incidents that have environmental impact records are included. This report contains the following components:

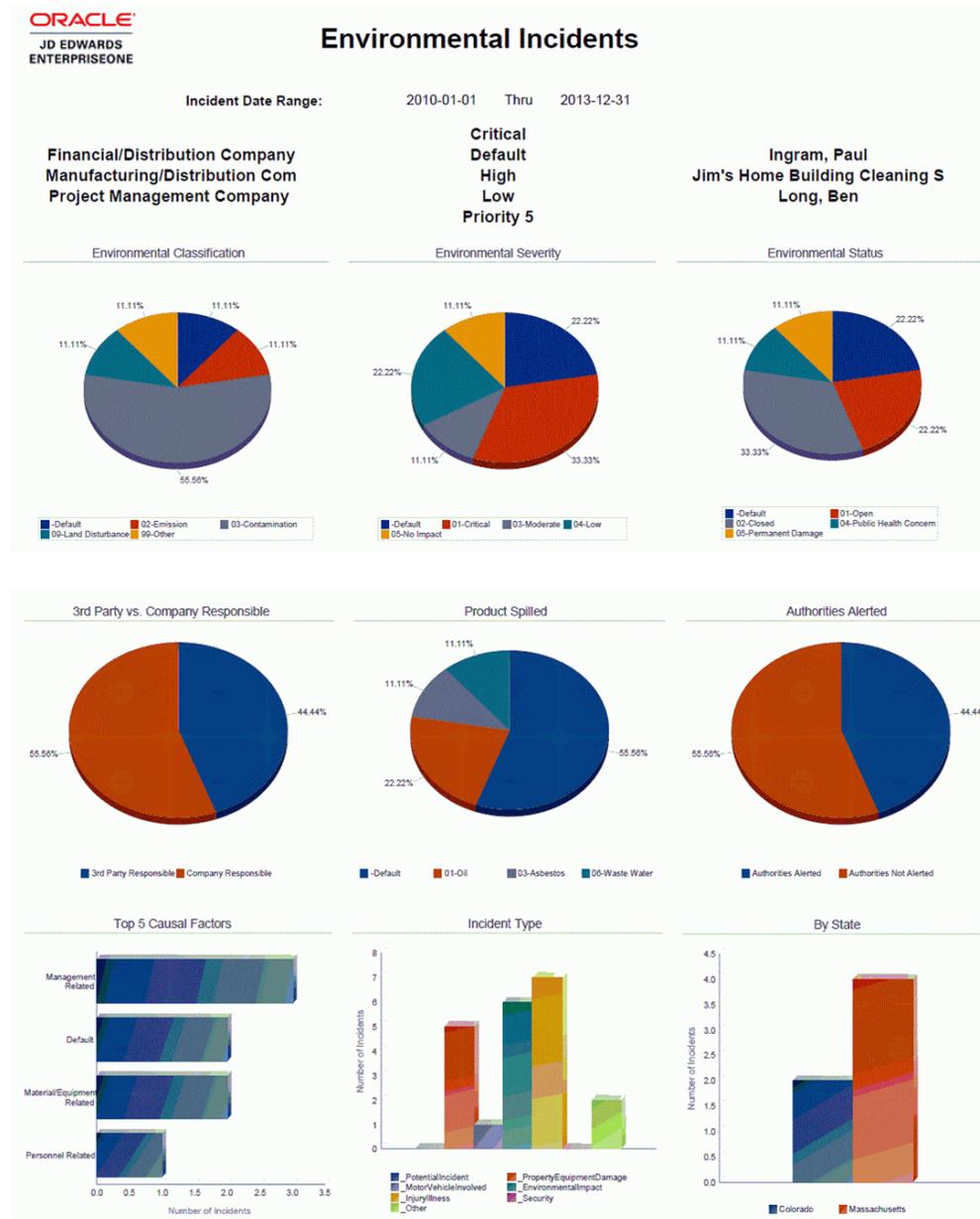
- Environmental Classification (pie chart)
- Environmental Severity (pie chart)
- Environmental Status (pie chart)
- 3rd party vs. Company Responsibility (pie chart)
- Product Spilled (pie chart)
- Authorities Alerted (pie chart)
- Top 5 Causal Factors (horizontal bar graph)
- Incident Type (vertical bar graph)
- By State (vertical bar graph)
- Top 5 Companies by Environmental Events (horizontal stacked bar graph)
- Top 5 Projects by Environmental Events (horizontal stacked bar graph)
- Top 5 Contractors by Environmental Events (horizontal stacked bar graph)
- Environmental Incidents by Month (line graph)
- Environmental Incidents by Year (line graph)
- Product Information (table)
- Environmental Event Classification by Company and Project (table)
- Environmental Details (table)
- Reference tables with Company, Project, Contractor, Environmental Classification, Environmental Status, and Environmental Severity descriptions

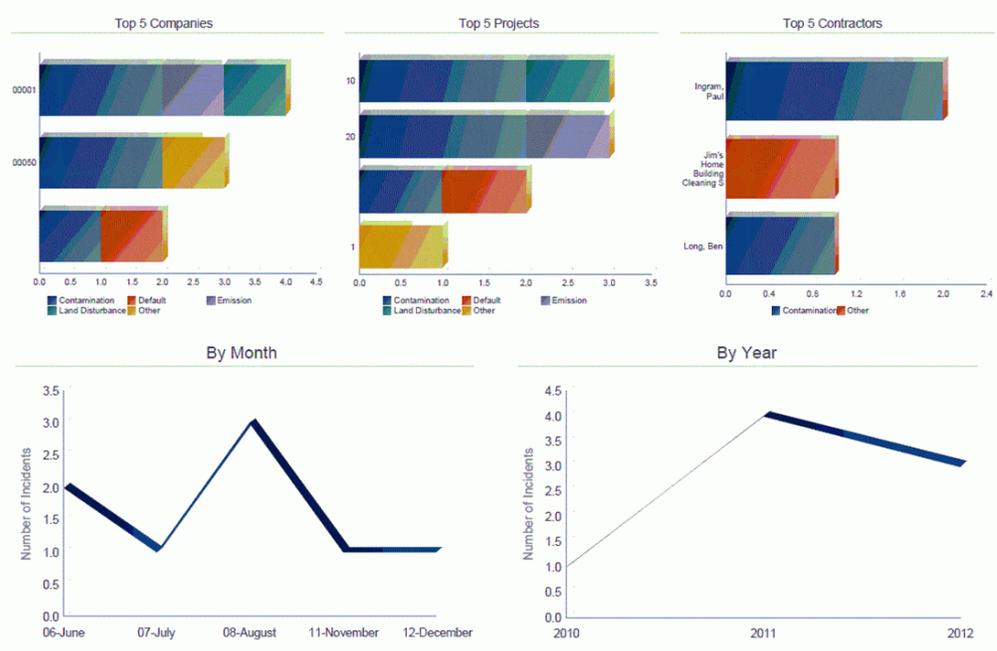
### Release 9.1 Update

This report contains drill back functionality as described in the following table:

Functionality	Value
Table column containing drill back link	Incident Number
Table columns passed to application	Incident Number
Application called	Incident Master (P54HS00)
Form called	W54HS00B
Version called	ZJDE0001

Figure 18-5 Environmental Incidents





**Product Information**

Product	Unit of Measure	Quantity	Incident Number
Oil	Gallons	500.00	52
		250.00	626
		750.00	
Default	blank	0.00	52
		0.00	880
		0.00	
	Pounds	0.00	580
		0.00	
	Gallons	12.00	803
		12.00	
Liters	2.00	812	
	2.00		
Asbestos	Each	25.00	560
		25.00	
Waste Water	Gallons	3,000.00	675
		3,000.00	

**Environmental Event Classification by Company and Project**

Company	Project	Contractor	Environmental Classification	Number of Environmental Events
			Contamination	1
			Default	1
				2
00001	10		Land Disturbance	1
	20		Contamination	1
		Long, Ben	Emission	1
			Contamination	1
				4
00050	1	Jim's Home Building Cleaning S	Other	1
	10	Ingram, Paul	Contamination	1
			Contamination	1
				3
Grand Total				9

**Reference Tables**

Company	Company Description
00001	Financial/Distribution Company
00050	Project Management Company

Project	Project Description
1	Financial/Distribution Company
10	Western Distribution Center
20	Northern Distribution Center

Contractor	Contractor Name
0	
1234	Long, Ben
2111	Ingram, Paul
40854	Jim's Home Building Cleaning S

Environmental Classification	Environmental Classification Description
	Default
02	Emission
03	Contamination
09	Land Disturbance
99	Other

Environmental Status	Environmental Status Description
	Default
01	Open
02	Closed
04	Public Health Concern
05	Permanent Damage

Environmental Severity	Environmental Severity Description
	Default
01	Critical
03	Moderate
04	Low
05	No Impact

## 18.5 One View Safety Statistics Inquiry (P54HS260)

Access the One View Safety Statistics Inquiry application from the Health and Safety Incident Management, Daily Processing (G54HS10) menu. You use the One View Safety Statistics Inquiry application (P54HS260) to calculate and report incident frequency and impact rates. This application uses the Incident Master - Safety Statistics business view (V54HS01D), which includes columns from the Incident Master table (F54HS01). It also fetches the 50 business unit category codes that are associated with either the business unit or the project for the incident, from the Business Unit Master table (F0006). If the Safety Hours Group is Business Unit, the 50 business unit category codes are those associated with the Business Unit for the incident. If the Safety Hours Group is Project, the 50 business unit category codes are those associated with the project on the incident. The grid displays the 50 business unit category codes only when the Safety Hours Group is either a business unit or a project.

This application provides the ability to determine how frequently incidents occur. For example, per month, per employee or per safety hour, along with the impact of those incidents, such as incident cost or days lost. It dives into reportable incidents such as those required to be reported to OSHA, and analyzing by incident types. Choose from 427 columns in the grid, all special calculated columns. These columns pull information together, perform the calculations and display them in the grid so that they are available for reporting. This information does not exist in this form anywhere else in JD Edwards EnterpriseOne. This application focuses on frequency and impact rates, all of which need to be calculated and are not stored in the database. The grid rows display summarized data at the level you select to report at. For example, if you are analyzing safety statistics by company, the grid row displays the summarization for each company. If you are looking at 5 companies for your analysis, there are 5 grid rows. Because of the summarization used to determine the data for each grid row,

there are no columns that simply display retrieved data. Consequently, there are no columns with the Query By Example (QBE) enabled.

The One View Safety Statistics Inquiry application enable you to select a single organizational business unit for reporting. Report processing options enable you to select a single establishment, company, business unit, project, or contractor for reporting and therefore to analyze safety statistics for only that organizational unit (Release 9.1 Update).

The One View Safety Statistics Inquiry is delivered with four pre-defined reports. These reports include Monthly Incident Safety Statistics, Safety Statistics for Recordable Cases, Safety Statistics by Incident Type, and Incident Impact Rates. With these delivered reports you can get an analysis related to key incident attributes such as organization, date of incident, third party related incidents, type of incident, incident costs, and days away from work.

## 18.5.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

1. Specify where safety hours and average number of employees are retrieved from:

**Blank: Incident Safety Hours (F54HS20) table**

Use this processing option to retrieve safety hour totals and average annual number of employees from the Incident Safety Hours table (F54HS20).

**1: Employee Transaction History (F0618) table**

Use this processing option to retrieve payroll hours and calculate the average annual number of employees from the Employee Transaction History table (F0618).

**2: Use Incident Safety Hours (F54HS20) table as an override to pay records in the Employee Transaction History (F0618) table.**

Use this processing option to consider safety hour totals and average annual number of employees in the Incident Safety Hours table (F54HS20) an override to pay records in the Employee Transaction History table (F0618).

If you leave this processing option blank, the system will use only the information from the Incident Safety Hours table. You will need to populate that table with your monthly safety hours and average annual number of employees for each year being analyzed for each safety hours group.

If you select "1", the system will only use the payroll records to determine safety hours and average annual number of employees from F0618 table. It takes into account the PDBA codes to account for vacation or leave time, which are not considered part of safety hours.

If you select "2", the system first searches the data in the Incident Safety Hours table to find a record for the safety hours group and date range being analyzed. If it finds a match, the system uses the information in that table. If it does not, it searches for data in the Employee Transaction History table.

---

**Note:** When analyzing contractors as the safety hours group, safety hours and the average annual number of employees can only be retrieved from the safety hours table. In this case the processing option should be set equal to blank.

---

## **2. Default Safety Hours Group**

Use this processing option to specify a default value for the Safety Hours Group (54HS/HG) in the header of the One View Safety Statistics Inquiry application.

## **3. Frequency Rate Constant to be Used When Calculating the Safety Statistics**

Use this processing option to enter a value greater than zero, to be used when calculating frequency rates. Frequency rates are typically the count of incidents times a constant, and divided by the total safety hours. The value used as the constant varies around the globe. This enables you to control how the frequency rate is calculated.

## **4. Analyze a single Establishment (Release 9.1 Update)**

Use this processing option to specify the establishment that the system uses as default to analyze incidents. If you leave this processing option blank, the system will analyze incidents for all of the establishments.

## **5. Analyze a single Company (Release 9.1 Update)**

Use this processing option to specify the company that the system uses as default to analyze incidents. If you leave this processing option blank, the system will analyze incidents for all of the companies.

## **6. Analyze a single Business Unit (Release 9.1 Update)**

Use this processing option to specify the business unit that the system uses as default to analyze incidents. If you leave this processing option blank, the system will analyze incidents for all of the business units.

## **7. Analyze a single Project (Release 9.1 Update)**

Use this processing option to specify the project that the system uses as default to analyze incidents. If you leave this processing option blank, the system will analyze incidents for all of the projects.

## **8. Analyze a single Contractor (Release 9.1 Update)**

Use this processing option to specify the contractor that the system uses as default to analyze incidents. If you leave this processing option blank, the system will analyze incidents for all of the contractors.

## **18.5.2 Special Processing**

### **18.5.2.1 Special Processing in the Header**

The One View Safety Statistics Inquiry application uses the following special processing in these header fields and grid columns:

- **Safety Hours Group**

The header of the One View Safety Statistics Inquiry application enables you to get the summary of the selected safety hours group. The choices include Establishment, Company, Business Unit, Project, and Contractor. If you are analyzing by establishment, then you would select Establishment. The grid then displays a single row for each establishment with the information summarized for all incidents related to that establishment. The Establishment, Company, Business Unit and Project fields are all located on the Incident Details tab in the Location / Organization subform of the Incident Master program. The Contractor field is located on the Incident Details tab in the Responsibility subform using the field called Contractor/3rd Party (the contractor Address Book number field). Contractors must be set up in the address book and have their Address Book number on the incidents to be included for this application.

- Safety Metric Basis

A code (54HS/MB) that indicates the value for the safety metric. Hours is used for OSHA reporting, but other examples include kilometers driven or deliveries made. This value will default to Hours. If you are retrieving information from the Employee Transaction History table this must be set to Hours. If you are retrieving information from the Safety Hours table, you must have set up data there for the safety metric basis that you have selected. The safety metric is the basis used for incident frequency and impact rates.

- From Month/Year and Thru Month/Year

The header of the One View Safety Statistics Inquiry application provides a date range to analyze incidents. The date range is by month and year and will default to January of the current year through the current month and year. You can edit the date fields or leave the from or the through dates open. The from month/year cannot be ahead of the thru month/year.

- As If Currency Code and As of Currency Date

The One View Safety Statistics Inquiry application can report on incident cost amounts in a common currency. You can use the As If Currency and As of Date fields to convert cost amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Date field to get the exchange rate to do the conversion. The As If Currency and As of Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the "As If" columns will not appear in the grid. You can convert estimated and actual incident cost amounts to a common currency. There are 3 "As If" columns for converted cost amounts.

- Filter

This controls the filtering functionality for incidents based on the incident type check boxes in the header of this application. There are 2 choices: Include and Exclude. If you select 'Include', then any incident type classification that is checked in the header is used as a filter to include incidents that have that check box selected. It is additive, which means that if you have 2 classifications checked, an incident must have both of those classifications also checked to be included. Any incident type classification that is not checked in the header of this application is not used as a filter and incidents that have those classifications may be included if they meet the other criteria. If you set this filter to 'Exclude', then any incident type classification that is checked in the header is used as a filter to exclude incidents that have that check box selected. Likewise, any classification that is not checked in the application header is not used as a filter.

- Incident Type Check Boxes

You can also select which types of incidents to include by checking the boxes for Potential Incident, Property / Equipment Damage, Motor Vehicle Involved, Environmental Impact, Injury / Illness, Security, and Other (if Filter is set to Include). You can filter incidents to include only incidents marked with specific attributes. For example, if you check the "Motor Vehicle Involved" check box, only incidents that have that attribute checked are included in the search results. These check boxes are additive, which means that an incident should have all of the attributes indicated that you checked in the application header of the Incident Safety Statistics Inquiry, to be included. To report on all incidents, leave all of these check boxes unchecked. One exception is that any incident marked as "Exclude From Safety Statistics" is excluded from this report. They are never included, regardless of any other attributes selected.

- Incident Category Codes 1-10 tab and 11-20 tab  
You can use these fields to further filter the incidents you want to include for analysis. If you put values in more than one category code, the incident must match all category codes with values in these tabs to be included.
- Record Type (Release 9.1 Update)  
You can filter incidents using the Record Type field.

### 18.5.2.2 Understanding Incident Frequency Rates and Incident Impact Rates

**18.5.2.2.1 Incident Frequency Rates** Incident frequency rates are based on the total number of incidents per safety metric (typically hours). To compare rates across organizations the formula needs to scale up. Otherwise the rates can be so small that it is difficult to detect significant differences. This is done by multiplying the numerator (or count of incidents) by the Frequency Rate Constant from the processing option. The formula for incident frequency rates is (Count of Incidents \* the Frequency Rate Constant from the processing option / Total Safety Metric). This is a standard industry calculation.

**18.5.2.2.2 Incident Impact Rates** Incident impact rates are based on the total impact of incidents (such as total cost or total number of days lost).

- Based on Total Number of Days Lost  
To compare rates across organizations the formula needs to scale up. Otherwise the rates can be so small that they are difficult to detect significant differences. This is done by multiplying the numerator (or impact of incidents) by the Frequency Rate Constant from the processing option. The formula is: (Number of Days Lost \* the Frequency Rate Constant from the processing option / Total Safety Metric).
- Based on Total Cost  
The impact rate of incident costs does not need to be scaled up since it is based on cost and not number of days lost. The formula is: (Total Incident Costs / Total Safety Metric).

**18.5.2.2.3 Average per Month** Another useful measurement when analyzing incidents is to determine the average number of incidents per month or the average impact of incidents per month. Impact can be measured using the total cost of incidents or the total days lost of incidents. The formula for calculating the average is based on knowing the number of months being analyzed and the count or impact (number of days lost) over the number of months being analyzed. For example, if you were looking at a two year period, the number of months would be 24. The formula is:

Average Frequency per Month:  $\text{Total Count of Incidents} / \text{Number of Months Being Analyzed}$

Average Impact per Month:  $\text{Total Impact of Incidents} / \text{Number of Months Being Analyzed}$

**18.5.2.2.4 Average per Employee** Another useful measurement when analyzing incidents is to determine the average number of incidents per employee or the average impact of incidents per employee. Impact can be measured using the total cost of incidents or the total days lost of incidents. The formula for calculating the average is based on knowing the average annual number of employees (explained below) and the incident count or incident impact. The formula is:

Average Frequency per Employee: Total Count of Incidents/Average Annual Number of Employees

Average Impact per Employee: Total Impact of Incidents/Average Annual Number of Employees

### 18.5.2.3 Special Processing in the Calculated Grid Columns

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Safety Statistics Inquiry application uses the following special processing in these calculated columns in the grid:

#### 18.5.2.3.1 Columns Used by All Reports

- From Month and From Year
 

These are the incident "From Month/Year" fields entered in the header date range. This is compared to the incident date on the incident record to determine eligibility to be included. These are inclusive. They are provided in columns for use on a report.
- Thru Month and Thru Year
 

These are the incident "Thru Month/Year" fields entered in the header date range. This is compared to the incident date on the incident record to determine eligibility to be included. These are inclusive. They are provided in columns in a column for use on a report.
- As If Currency Code
 

This is the currency code entered in the header field of the application. This column is needed so that the code is available to use on a report.
- As of Currency Date
 

This is the As of Date entered in the header field of the application. This column is needed so that the "As of Date" is available to use on a report. If a currency code was filled in but this date is left blank, the system will use the system date.
- Safety Hours Group and Safety Hours Group Description
 

This is the selected safety hours group that is being used to analyze incidents. The choices include Establishment, Company, Business Unit, Project, and Contractor.
- Safety Hours Group Unique ID
 

This is the unique ID number for the Safety Hours Group being analyzed. If you are summarizing by Establishment, for example, this is the Establishment Number. Because you can summarize by different fields, this column is needed for the graphs to have a single column to reference.

---

**Note:** The column title changes based on the safety hours group type selected for this and the associated description column.

---

- Unique Safety Hours Group Description

This is the associated description for Safety Hours Group unit being analyzed. If you are summarizing by Establishment, for example, this is the Establishment Name. Because you can summarize by different fields, this column is used for the graphs to have a single column to reference.

- Total Incidents

This is the total number of incidents for the date range selected for the specific safety hours group. Incidents marked as "Exclude From Safety Statistics" are not included in this application.

- Total Safety Hours

This is the total number of safety units (typically safety hours, but defined in the Safety Metric Basis field in the header) for the date range selected for the specific safety hours group. Safety hours do not include time recorded for vacation or leave. They represent the hours an employee is available to work a specific job and therefore exposed to the occupational risk that goes along with that job.

- Number of Months Analyzed

This is the number of months indicated in the application header date range. If you select a date range that spans more than 12 months, the actual number of months are counted. For example, if you select January 2011 through December 2012, the Number of Months Analyzed is 24.

- Average Annual Number of Employees

This is the average number of employees per pay period. It can be calculated from the JD Edwards EnterpriseOne Payroll system or entered manually using the Safety Hours Entry application. A processing option determines where this value comes from. This value includes all employees on the payroll: full-time, part-time, temporary, seasonal, salaried, and hourly. For each pay period, the number of people paid is counted and totaled. Then this total is divided by the number of pay periods and rounded up to the next whole number. All pay periods are counted, even if there was no one on the payroll for that pay period.

- Safety Metric Basis and Description

This code indicates the value for the safety metric unit as selected in the header. In the descriptions of the other columns that follow, the term "Safety Hours" is used, but if something other than hours is selected in the header, the formula will use those units instead of hours.

#### **18.5.2.4 Calculated Columns Used by the Monthly Incident Safety Statistics Report**

These are based on incidents by calendar month.

- January - December Incidents (one column for each month)

This is the total number of incidents with an incident date in the specific month. If your date range in the header includes more than 1 year, it's possible that this total by month could reflect incidents from more than one year. You use it to look for monthly trends.

- January - December Safety Hours (one column for each month)

This is the total number of safety hours in the specific month. If your date range in the header includes more than 1 year, this total by month could reflect safety hours from more than one year.

- Incident Rate

This is the incident frequency rate for each safety hours group. It is calculated as the (Total Number of Incidents X the Frequency Rate Constant from the processing option) / (Total Safety Metric)

### 18.5.2.5 Calculated Columns Used by the Safety Statistics for Recordable Cases Report

These are based on cases, not incidents. An incident may have more than one case. A case is defined as having the OSHA Y/N field equal to Y.

- **Death Cases**

This is the total number of cases where an employee died. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of Death) on the Incident People record (F54HS02).
- **Restricted Work Cases**

This is the total number of cases where an employee was listed as Restricted Work. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of Restricted Work) on the Incident People record (F54HS02).
- **Days Away from Work Cases**

This is the total number of cases where an employee was listed as Days Away From Work. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of Days Away From Work) on the Incident People record (F54HS02).
- **Other Recordable Cases**

This is the total number of cases where an employee was listed as Other Recordable Injury. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of Other Recordable Injury) on the Incident People record (F54HS02).
- **First Aid Cases**

This is the total number of cases where an employee was listed as First Aid. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of First Aid) on the Incident People record (F54HS02).
- **Illness Cases**

This is the total number of cases where an employee was listed as having an illness rather than an injury. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of Skin Disorder, Respiratory Condition, Poisoning, Hearing Loss, or All Other Illnesses. It excludes any marked as Injury) on the Incident People record (F54HS02).
- **Illness Case Rate**

This is the illness cases frequency rate for each safety hours group. It is calculated as the (Total Number of Illness Cases X the Frequency Rate Constant from the processing option) / (Total Safety Metric). It is based on the Illness Cases calculated column.
- **Injury Cases**

This is the total number of cases where an employee was listed as having an injury rather than an illness. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of

Injury. It excludes any marked as Skin Disorder, Respiratory Condition, Poisoning, Hearing Loss, or All Other Illnesses) on the Incident People record (F54HS02).

- Injury Case Rate

This is the injury cases frequency rate for each safety hours group. It is calculated as the (Total Number of Injury Cases X the Frequency Rate Constant from the processing option) / (Total Safety Metric). It is based on the Injury Cases calculated column.

- Recordable Cases

This is the total number of recordable cases. An incident may have more than one case. This is determined using the OSHA Y/N check box equal to Y on the Incident People table (F54HS02).

- Recordable Cases Rate

This is the recordable cases frequency rate for each safety hours group. It is calculated as the (Total Number of Recordable Cases X the Frequency Rate Constant from the processing option) / (Total Safety Metric). It is based on the Recordable Cases calculated column.

- Lost Time Cases

This is the total number of cases where the employee lost time. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of either Restricted Work or Days Away From Work) on the Incident People record (F54HS02).

- Lost Time Cases Rate

This is the lost time cases frequency rate for each safety hours group. It is calculated as the (Total Number of Lost Time Cases X the Frequency Rate Constant from the processing option) / (Total Safety Metric). It is based on the Lost Time Cases calculated column.

- Skin Disorder Cases

This is the total number of cases where an employee was listed as having a skin disorder illness rather than an injury. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of Skin Disorder) on the Incident People record (F54HS02).

- Respiratory Condition Cases

This is the total number of cases where an employee was listed as having a respiratory condition illness rather than an injury. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of Respiratory Condition) on the Incident People record (F54HS02).

- Poisoning Cases

This is the total number of cases where an employee was listed as having a poisoning illness rather than an injury. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of Poisoning) on the Incident People record (F54HS02).

- Hearing Loss Cases

This is the total number of cases where an employee was listed as having hearing loss rather than an injury. An incident may have more than one case. This is

determined using the Occupational Injury/Illness field (HSIOI has a value of Hearing Loss) on the Incident People record (F54HS02).

- All Other Illness Cases

This is the total number of cases where an employee was listed as having an 'other' illness rather than an injury. An incident may have more than one case. This is determined using the Occupational Injury/Illness field (HSIOI has a value of All Other Illnesses) on the Incident People record (F54HS02).

- Recordable Injury Cases

This is the total number of cases where an employee was listed as having a 'recordable' injury. An incident may have more than one case. This is determined using the Injury Classification field (HSIIC has a value of Death, Restricted Work, Days Away From Work, or Other Recordable Cases) on the Incident People record (F54HS02).

- Recordable Injury Rate

This is the recordable injury cases frequency rate for each safety hours group. It is calculated as the (Total Number of Recordable Injury Cases X the Frequency Rate Constant from the processing option) / (Total Safety Metric). It is based on the Recordable Injury Cases calculated column.

#### **18.5.2.6 Calculated Columns Used by the Safety Statistics by Incident Type Report**

These are based on incidents by key incident attributes.

- Potential Incidents

This is the total number of incidents where the "Potential Incident" check box is selected (HSINM, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.

- Other Incidents

This is the total number of incidents where the "Other" check box is selected (HSIOT, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.

- Security Incidents

This is the total number of incidents where the "Security" check box is selected (HSISEC, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.

- Security Incident Rate

This is the security incidents frequency rate for each safety hours group. It is calculated as the (Total Number of Security Incidents X the Frequency Rate Constant from the processing option) / (Total Safety Metric). This is based on the Security Incidents calculated column.

- Environmental Incidents

This is the total number of incidents where the "Environmental Impact" check box is selected (HSIENV, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.

- Environmental Incident Rate

This is the environmental incidents frequency rate for each safety hours group. It is calculated as the  $(\text{Total Number of Environmental Incidents} \times \text{the Frequency Rate Constant from the processing option}) / (\text{Total Safety Metric})$ . This is based on the Environmental Incidents calculated column.
- Property Damage Incidents

This is the total number of incidents where the "Property/Equipment Damage" check box is selected (HSIPED, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.
- Property Damage Incident Rate

This is the property/equipment damage incidents frequency rate for each safety hours group. It is calculated as the  $(\text{Total Number of Property Damage Incidents} \times \text{the Frequency Rate Constant from the processing option}) / (\text{Total Safety Metric})$ . This is based on the Property Damage Incidents calculated column.
- Motor Vehicle Incidents

This is the total number of incidents where the "Motor Vehicle Involved" check box is selected (HSIMV, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.
- Motor Vehicle Incident Rate

This is the motor vehicle involved incidents frequency rate for each safety hours group. It is calculated as the  $(\text{Total Number of Motor Vehicle Incidents} \times \text{the Frequency Rate Constant from the processing option}) / (\text{Total Safety Metric})$ . This is based on the Motor Vehicle Incidents calculated column.
- Non-Injury/Illness Incidents

This is the total number of incidents where the "Injury/Illness" check box is NOT selected (HSIINJ, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.
- Non-Injury/Illness Incident Rate

This is the non-injury/illness incidents frequency rate for each safety hours group. It is calculated as the  $(\text{Total Number of Non-Injury/Illness Incidents} \times \text{the Frequency Rate Constant from the processing option}) / (\text{Total Safety Metric})$ . This is based on the Non-Injury/Illness Incidents calculated column.
- Injury/Illness Incidents

This is the total number of incidents where the "Injury/Illness" check box is selected (HSIINJ, located on the header of the incident master F54HS01). An incident may have more than this attribute selected. This count does not exclude those incidents with multiple attributes selected.
- Injury/Illness Incident Rate

This is the injury/illness incidents frequency rate for each safety hours group. It is calculated as the  $(\text{Total Number of Injury/Illness Incidents} \times \text{the Frequency Rate Constant from the processing option}) / (\text{Total Safety Metric})$ . This is based on the Injury/Illness Incidents calculated column.
- 3rd Party Responsible Incidents

This is the total number of incidents where the "Contractor/3rd Party Involved" check box is selected (HSICR, located on the Responsibility subform of the Incident Details tab F54HS01).

- Company Responsible Incidents

This is the total number of incidents where the "Contractor/3rd Party Involved" check box is not selected (HSICR, located on the Responsibility subform of the Incident Details tab F54HS01). It is assumed that if a 3rd party or contractor is not responsible, then the company is responsible.

### 18.5.2.7 Calculated Columns Used by the Incident Impact Rates Report

These are based on incidents by key impact measures such as costs and lost time.

- Total Days Away From Work

This is the total number of days away from work as indicated on all the people records related to the incidents for the safety hours group. This is based on the No. Days Away From Work field (NDAW) on the Incident People record (F54HS02).

- Total Days Restricted Work

This is the total number of days on restricted work or job transfer as indicated on all the people records related to the incidents for the safety hours group. This is based on the No. Days Restricted Work Activity field (NDWA) on the Incident People record (F54HS02).

- Total Days Lost

This is the total number of days lost as indicated on all of the people records related to the incidents for the safety hours group. This is the sum of the Total Days Away From Work and Total Days On Restricted Work or Job Transfer calculated columns.

- Total Days Lost Rate

This is the total days lost impact rate for each safety hours group. It is calculated as the (Incident Total Days Lost X the Frequency Rate Constant from the processing option) / (Total Safety Metric). This is based on the Total Days Lost calculated column.

- Estimated Cost of Incidents

This is the total estimated cost for all incidents for the safety hours group. This information is reported on from the incident master (HSITEC, F54HS01) but it represents the sum of all estimated costs as recorded in the individual cost records for each incident.

- Actual Cost of Incidents

This is the total actual cost for all incidents for the safety hours group. This information is reported on from the incident master (HSITAC, F54HS01) but it represents the sum of all actual costs as recorded in the individual cost records for each incident.

- Actual Cost Rate

This is the total actual cost impact rate for each safety hours group. It is calculated as the (Incident Total Actual Cost) / (Total Safety Metric). This is based on the Actual Cost of Incidents calculated column.

- As If Estimated Cost of Incidents

This is the total estimated cost for all incidents stated in a common currency. This is the sum of Total Estimated Cost (HSITEC) converted to the As If Currency Code and the As of Date.

- As If Actual Cost of Incidents

This is the total actual cost for all incidents stated in a common currency. This is the sum of Total Actual Cost (HSITAC) converted to the As If Currency Code and the As of Date.

- As If Actual Cost Rate

This is the total actual cost impact rate for each safety hours group stated in a common currency converted to the As If Currency Code and the As of Date. It is calculated as the (As If Actual Cost of Incidents) / (Total Safety Metric). This is based on the As If Actual Cost of Incidents calculated column.

### 18.5.2.8 Additional Category Codes Available

- Business Unit Category Code and Descriptions

These 50 category codes are the business unit category codes that are associated with either the business unit or the project on the incident. Because they are fetched, the Query By Example (QBE) is not available. To filter using these fields, use the List feature on a One View report or build the filter logic into the report component. These business unit category codes columns will appear when the Safety Hours Group is either Business Unit or Project.

### 18.5.2.9 Additional Calculated Columns Available

These columns are available for detailed reporting of injuries and illnesses for employees and contractors, using the Injury Classification field for each calendar month. They are based on the People Records.

- Employee Injuries Death - (January though December)

This is the number of employees injured each month, resulting in death. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Death, for each calendar month (HSIDM))

- Employee Injuries Days Away - (January though December)

This is the number of employees injured each month, resulting in days away from work. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Days Away, for each calendar month (HSIDM))

- Employee Injuries Restricted Work - (January though December)

This is the number of employees injured each month, resulting in restricted work. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Restricted Work, for each calendar month (HSIDM))

- Employee Injuries Other Recordable - (January though December)

This is the number of employees injured each month, resulting in other recordable. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Other Recordable, for each calendar month (HSIDM))

- Employee Injuries First Aid - (January though December)

This is the number of employees injured each month, resulting in first aid. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = First Aid, for each calendar month (HSIDM))

- Employee Illnesses Death - (January through December)

This is the number of employees ill each month, resulting in death. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Death, for each calendar month (HSIDM))

- Employee Illnesses Days Away - (January through December)

This is the number of employees ill each month, resulting in days away from work. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Days Away, for each calendar month (HSIDM))

- Employee Illnesses Restricted Work - (January through December)

This is the number of employees ill each month, resulting in restricted work. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Restricted Work, for each calendar month (HSIDM))

- Employee Illnesses Other Recordable - (January through December)

This is the number of employees ill each month, resulting in other recordable. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Other Recordable, for each calendar month (HSIDM))

- Employee Illnesses First Aid - (January through December)

This is the number of employees ill each month, resulting in first aid. (Employee check box (HSIEM) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = First Aid, for each calendar month (HSIDM))

- Contractor Injuries Death - (January through December)

This is the number of contractors injured each month, resulting in death. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Death, for each calendar month (HSIDM))

- Contractor Injuries Days Away - (January through December)

This is the number of contractors injured each month, resulting in days away from work. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Days Away, for each calendar month (HSIDM))

- Contractor Injuries Restricted Work - (January through December)

This is the number of contractors injured each month, resulting in restricted work. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Restricted Work, for each calendar month (HSIDM))

- Contractor Injuries Other Recordable - (January through December)

This is the number of contractors injured each month, resulting in other recordable. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = Other Recordable, for each calendar month (HSIDM))

- Contractor Injuries First Aid - (January through December)

This is the number of contractors injured each month, resulting in first aid. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IN, Injury Classification (HSIIC) = First Aid, for each calendar month (HSIDM))

- Contractor Illnesses Death - (January through December)

This is the number of contractors ill each month, resulting in death. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Death, for each calendar month (HSIDM))

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- Contractor Illnesses Restricted Work - (January through December)

This is the number of contractors ill each month, resulting in restricted work. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = Restricted Work, for each calendar month (HSIDM))

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- Contractor Illnesses First Aid - (January through December)

This is the number of contractors ill each month, resulting in first aid. (Contractor check box (HSICON) = checked, Injury/Illness Related (IN/IL) = IL, Injury Classification (HSIIC) = First Aid, for each calendar month (HSIDM))

## 18.5.3 Reports

The reports delivered with the One View Safety Statistics Inquiry application are:

- Monthly Incident Safety Statistics
- Safety Statistics for Recordable Cases
- Safety Statistics by Incident Type
- Incident Impact Rates

Each of these reports uses a list at the top based on the Safety Hours Group Description that you can use as a filter when run in interactive mode.

### 18.5.3.1 Monthly Incident Safety Statistics

Use this report to analyze incidents by month to compare incident frequency rates. This report is based on two main values: the number of incidents each month and the total safety units (typically hours) for each month. This report contains the following components:

- Incident Frequency Rates (by Organizational Unit) (vertical bar graph)
- Total Incident Rate (for all Organizational Units) (gauge)
- Incidents per Month (by Organizational Units) (vertical bar graph)

- Total Incidents per Month (for all Organizational Units) (gauge)
- Incidents by Month (for all Organizational Units) (vertical bar graph)
- Incidents per Employee (by Organizational Units) (vertical bar graph)
- Total Incidents per Employee (for all Organizational Units) (gauge)
- Total Number of Incidents (by Organizational Units) (vertical bar graph)
- Total Safety Hours (by Organizational Units) (vertical bar graph)
- Monthly Incident Frequency Rates (table)
- Safety Statistics Totals (table)
- Total Number of Incidents by Month (table)
- Monthly Safety Hours (table)
- Reference table for safety hours group by organizational unit descriptions

### 18.5.3.2 Safety Statistics for Reportable Cases

Use this report to analyze frequency rates for cases. This report is based on cases, not incidents. An incident may have more than one case. A case is defined as having the OSHA Y/N field equal to Y. This report contains the following components:

- Number of Recordable Cases (by Organizational Unit) (vertical bar graph)
- Recordable Cases Frequency Rate (by Organizational Unit) (vertical bar graph)
- Recordable Cases Frequency Rate (for all Organizational Units) (gauge)
- Total Recordable Injuries Frequency Rate (by Organizational Unit) (vertical bar graph)
- Total Recordable Injuries Frequency Rate (for all Organizational Units) (gauge)
- Lost Time Injuries Frequency Rate (by Organizational Unit) (vertical bar graph)
- Lost Time Injuries Frequency Rate (for all Organizational Units) (gauge)
- Occupational Injury Frequency Rate (by Organizational Unit) (vertical bar graph)
- Occupational Injury Frequency Rate (for all Organizational Units) (gauge)
- Occupational Illness Frequency Rate (by Organizational Unit) (vertical bar graph)
- Occupational Illness Frequency Rate (for all Organizational Units) (gauge)
- Total Number of Cases by Case Classification (table)
- Case Frequency Rates by Case Classification (table)
- Total Number of Cases by Occupational Injury/Illness Type (table)
- Case Frequency Rates by Occupational Injury/Illness Type (table)
- Reference table for safety hours group by organizational unit descriptions

### 18.5.3.3 Safety Statistics by Incident Type

Use this report to analyze frequency rates and compare the number of incidents by incident type for safety hours groups. This report is based on incidents. Incident types include the attribute check boxes in the header of the incident master (Equipment/Property Damage, Injury/Illness, Security, Other, Environmental Impact, Motor Vehicle, and Potential Incident) and the Contractor/3rd Party Involved check box in the responsibility section. This report contains the following components:

- Total Incidents by Incident Type (for all Organizational Units) (horizontal bar graph)
- Equipment/Property Damage Incidents (by Organizational Unit) (horizontal bar graph)
- Motor Vehicle Involved Incidents (by Organizational Unit) (horizontal bar graph)
- Injury/Illness Incidents (by Organizational Unit) (horizontal bar graph)
- Non-Injury/Illness Incidents (by Organizational Unit) (horizontal bar graph)
- Environmental Impact Incidents (by Organizational Unit) (horizontal bar graph)
- Security Incidents (by Organizational Unit) (horizontal bar graph)
- Potential Incidents (by Organizational Unit) (horizontal bar graph)
- Other Incidents (by Organizational Unit) (horizontal bar graph)
- Company Responsible Incidents (by Organizational Unit) (horizontal bar graph)
- 3rd Party Responsible Incidents (by Organizational Unit) (horizontal bar graph)
- Total Number of Incidents (table)
- Incident Frequency Rates (table)
- Average Number of Incidents per Month (table)
- Average Number of Incidents per Employee (table)
- Reference table for safety hours group by organizational unit descriptions

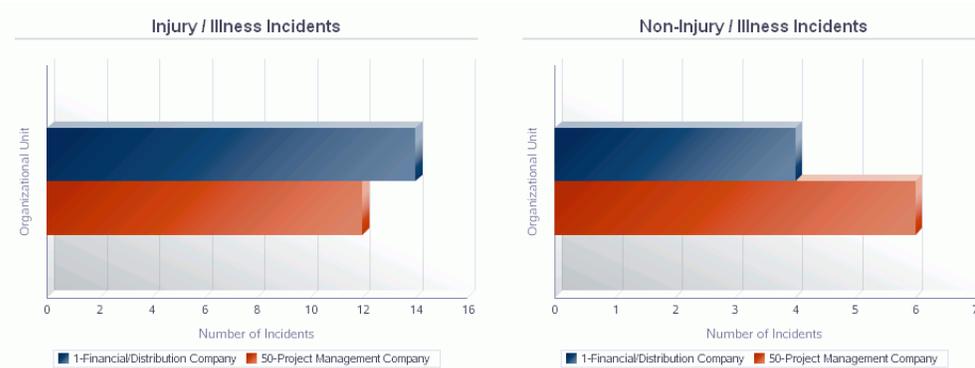
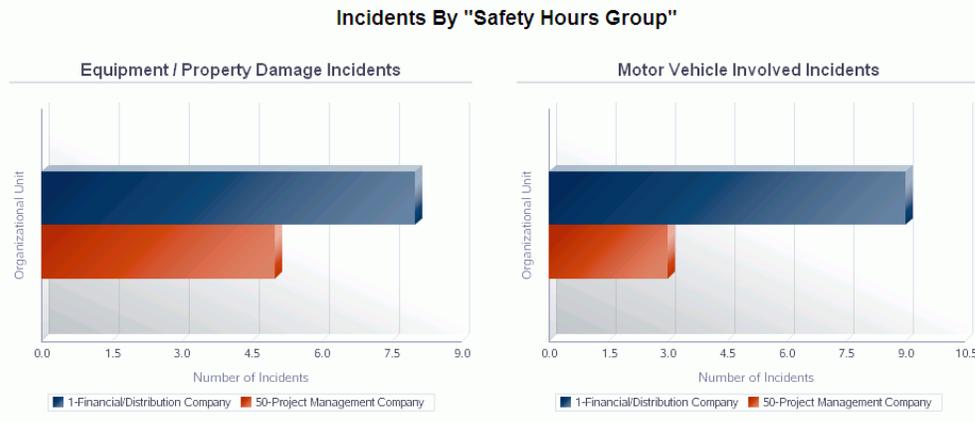
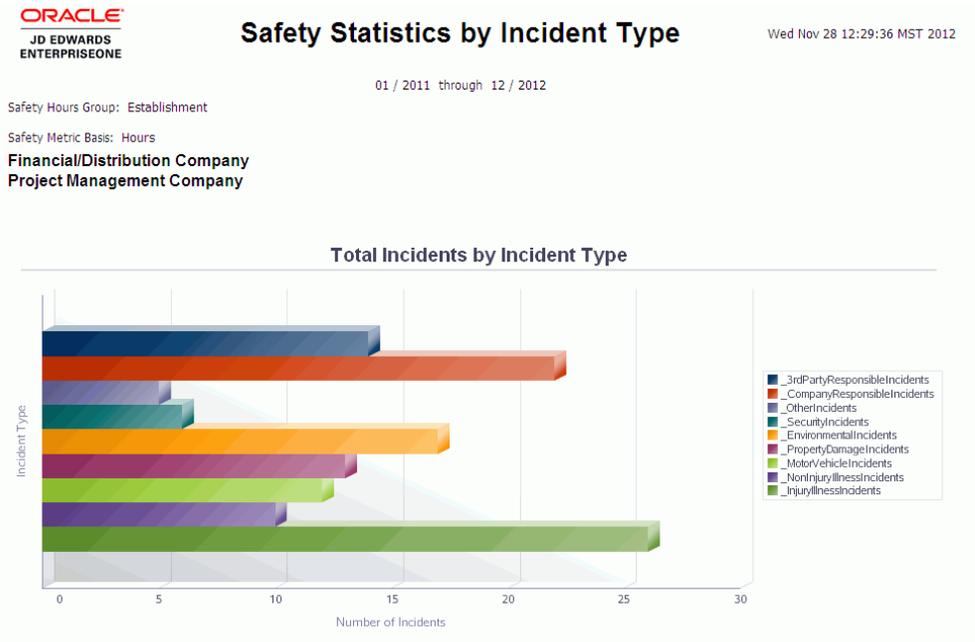
#### **18.5.3.4 Incident Impact Rates**

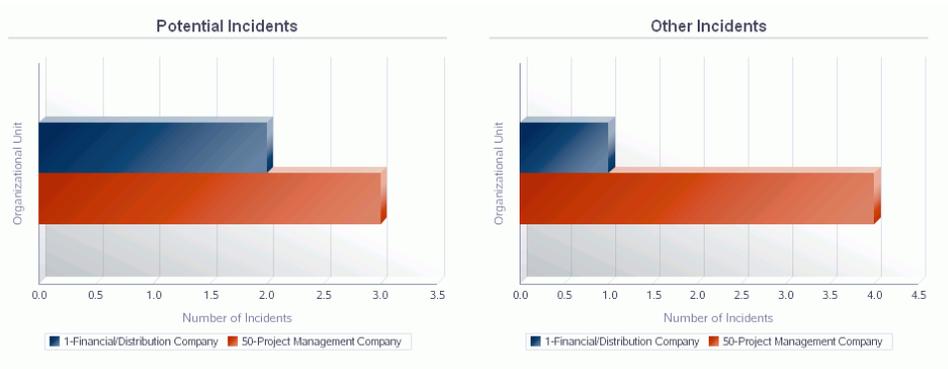
Use this report to analyze incident impact rates. This report is based on incidents. Incident impact rates measure the impact of incidents in terms of lost time or costs because of incidents. This report is divided into two parts: impact rates for lost time and impact rates for costs. This report contains the following components:

- Total Days Lost (all Organizational Units) (gauge)
- Total Days Lost (by Organizational Unit) (horizontal bar graph)
- Total Days Lost Impact Rate (by Organization Unit) (horizontal bar graph)
- Average Days Lost per Employee (by Organizational Unit) (horizontal bar graph)
- Average Days Lost per Month (by Organizational Unit) (horizontal bar graph)
- Total Number of Days Lost (table)
- Incident Impact Rates Based on Days Lost (table)
- Average Impact of Days Lost (table)
- Total Actual Costs (all Organizational Units) (gauge)
- Total Actual Costs (by Organizational Unit) (horizontal bar graph)
- Total Actual Costs Impact Rate (by Organizational Unit) (horizontal bar graph)
- Average Actual Costs per Employee (by Organizational Unit) (horizontal bar graph)
- Average Actual Costs per Month (by Organizational Unit) (horizontal bar graph)
- Total Incident Costs (table)
- Incident Impact Rates Based on Costs (table)

- Average Impact of Costs (table)
- Reference table for safety hours group by organizational unit descriptions

**Figure 18–6 Safety Statistics**





**Total Number of Incidents**

Org Unit	Property Damage	Motor Vehicle	Injury / Illness	Non-Injury / Illness	Environmental Impact	Security	Potential	Other	Company Responsible	3rd Party Responsible
1	8	9	14	4	5	4	2	1	15	3
50	5	3	12	6	12	2	3	4	7	11
	13	12	26	10	17	6	5	5	22	14

**Incident Frequency Rates**

Org Unit	Property Damage	Motor Vehicle	Injury / Illness	Non-Injury / Illness	Environmental Impact	Security	Potential	Other	Company Responsible	3rd Party Responsible
1	6.35	7.14	11.11	3.17	3.97	3.17	1.59	0.79	11.90	2.38
50	4.39	2.63	10.53	5.26	10.53	1.75	2.63	3.51	6.14	9.65
	5.42	5.00	10.83	4.17	7.08	2.50	2.08	2.08	9.17	5.83

**Avg Number of Incidents / Month**

Org Unit	Property Damage	Motor Vehicle	Injury / Illness	Non-Injury / Illness	Environmental Impact	Security	Potential	Other	Company Responsible	3rd Party Responsible
1	0.33	0.38	0.58	0.17	0.21	0.17	0.08	0.04	0.62	0.12
50	0.21	0.12	0.50	0.25	0.50	0.08	0.12	0.17	0.29	0.46
	0.27	0.25	0.54	0.21	0.35	0.12	0.10	0.10	0.46	0.29

**Avg Number of Incidents / Employee**

Org Unit	Property Damage	Motor Vehicle	Injury / Illness	Non-Injury / Illness	Environmental Impact	Security	Potential	Other	Company Responsible	3rd Party Responsible
1	0.06	0.07	0.11	0.03	0.04	0.03	0.02	0.01	0.12	0.02
50	0.04	0.03	0.10	0.05	0.10	0.02	0.03	0.03	0.06	0.09
	0.05	0.05	0.11	0.04	0.07	0.02	0.02	0.02	0.09	0.06

**Reference Table**

Safety Hours Group	Safety Group Description	Organizational Unit	Organizational Unit Description
1	Establishment	1	Financial/Distribution Company
		50	Project Management Company



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## One View Reporting for Warehouse Management (Release 9.1 Update)

This chapter provides overview information, processing options, special process, and reports for the following applications:

- Section 19.1, "One View Warehouse Request Inquiry (P46270)"
- Section 19.2, "One View Warehouse Suggestion Inquiry (P46271)"
- Section 19.3, "One View License Plate Quantity Inquiry (P46L272)"
- Section 19.4, "One View Warehouse Location Inquiry (P46273)"

### 19.1 One View Warehouse Request Inquiry (P46270)

Access the One View Warehouse Request Inquiry application (P46270) on the Warehousing Inquiries & Reports menu (G4614). Use One View Warehouse Request Inquiry to query confirmed warehouse request information and create warehouse requests inquiry reports including related data from the Warehouse Requests (F4600) and Warehouse Requests Tag (F4600T1) tables. One View Warehouse Request Inquiry uses the One View Warehouse Request Inquiry business view (V46270A), which includes columns from the Warehouse Requests table and the Warehouse Requests Tag table.

This application provides the ability to create and run reports on current confirmed warehouse requests for a specific branch/plant and provides comparative information for putaway, picking, and replenishment requests. You can set up reports to run based on any combination of filter fields in the header of the One View Warehouse Request Inquiry form. The header filter fields include:

- Request Status.  
Enter a code (46/PS) that identifies the current status of a putaway, picking, or replenishment request.
- Branch/Plant.  
Enter a code that identifies a warehouse branch plant.
- Request Confirmed Date From.  
Enter a start date for the request confirmed date range.
- Request Confirmed Date Thru.  
Enter an end date for the request confirmed date range.

You can review warehouse requests to analyze trends with to items and the amount of time to process warehouse requests through various statuses in the movement process.

## 19.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 19.1.1.1 Default

#### 1. Request Status

Specify the request status (46/PS) that the system uses as the default value for filtering warehouse requests.

## 19.1.2 Special Processing

One View Warehouse Request Inquiry processes requests to analyze trends for putaway, picking, and replenishment. The system uses the request confirmed date range and the branch/plant to filter information and design reports for the specified branch/plant. You can use the processing option to specify which warehouse status you want the system to filter on during processing.

The system uses the date and a 24-hour clock to calculate duration time. The system displays the duration time in hours. For example, the system displays the difference between 1430 (2:30 pm) today and 1130 (11:30 am) today as 3 hours. On the otherhand the system displays the difference between 1430 yesterday and 1130 today as 21 hours.

## 19.1.3 Reports

The reports delivered with the One View Warehouse Request Inquiry (P46270) application are:

- Warehouse Pick Request Analysis
- Warehouse Putaway Request Analysis
- Warehouse Replenishment Request Analysis
- Warehouse Request Summary

### 19.1.3.1 Warehouse Pick Request Analysis

The Warehouse Pick Request Analysis report enables you to view pick request information. This report contains the following components:

Component	Description
Average Hours Spent Processing Pick Request by Month (line graph)	This line graph enables you to compare the number of hours spent each month to process pick requests for the selected branch/plant. The pick requests are categorized by averaged time unsuggested, average time from suggestion to confirmation, and average time to process the entire request.
Average Pick Request Hours by Status (bar graph)	This bar graph enables you to review, for the selected branch/plant, the average time taken for a request to be confirmed, the average time a requests is unsuggested, and the average amount of time a request is suggested but unconfirmed.

Component	Description
Backlog - Number of Pick Requests not Processed with 24 Hours (bar graph)	This bar graph enables you to review the number of pick requests for the selected branch/plant that are not processed during a 24 hour period. The bar graph displays information by month and categorizes the 24-hour periods as between 24-48 hours, between 48-72 hours, and 72 hours are more.
Number of Pick Request by Week (line graph)	This line graph charts the number of pick request for each week over a 52-week period for the selected branch/plant.
Summary of Average Hours Spent Processing Pick Request by Year and Month (table)	This table displays a historical summary of pick request average hourly information used in the graphs for the selected branch/plant.
Number of Pick Requests not Processed within 24 Hours by Year and Month (table)	This table displays a historical summary of pick request backlog information used in the graphs for the selected branch/plant.
Summary of Number of Pick Requests by Year and Week (table)	This table displays a historical summary of total pick requests information used in the graphs for the selected branch/plant.
Warehouse Pick Request Analysis Details Table	This table displays all the historical date and time detail records that were used to create the graphs for the selected branch/plant.

### 19.1.3.2 Warehouse Putaway Request Analysis

The Warehouse Putaway Request Analysis report enables you to view putaway request information. This report contains the following components:

Component	Description
Average Hours Spent Processing Putaway Request by Month (line graph)	This line graph enables you to compare the number of hours spent each month to process putaway requests for the selected branch/plant. The putaway requests are categorized by averaged time unsuggested, average time from suggestion to confirmation, and average time to process the entire request.
Average Putaway Request Hours by Status (bar graph)	This bar graph enables you to review, for the selected branch/plant, the average time taken for a request to be confirmed, the average time a requests is unsuggested, and the average amount of time a request is suggested but unconfirmed.
Backlog - Number of Putaway Requests not Processed with 24 Hours (bar graph)	This bar graph enables you to review the number of putaway requests for the selected branch/plant that are not processed during a 24 hour period. The bar graph displays information by month and categorizes the 24-hour periods as between 24-48 hours, between 48-72 hours, and 72 hours are more.
Number of Putaway Request by Week (line graph)	This line graph charts the number of putaway request for each week over a 52-week period for the selected branch/plant.
Summary of Average Hours Spent Processing Putaway Request by Year and Month (table)	This table displays a historical summary of putaway request average hourly information used in the graphs for the selected branch/plant.
Number of Putaway Requests not Processed within 24 Hours by Year and Month (table)	This table displays a historical summary of putaway request backlog information used in the graphs for the selected branch/plant.

Component	Description
Summary of Number of Putaway Requests by Year and Week (table)	This table displays a historical summary of total putaway requests information used in the graphs for the selected branch/plant.
Warehouse Putaway Request Analysis Details Table.	This table displays all the historical date and time detail records that were used to create the graphs for the selected branch/plant.

### 19.1.3.3 Warehouse Replenishment Request Analysis

The Warehouse Replenishment Request Analysis report enables you to view replenishment request information. This report contains the following components:

Component	Description
Average Hours Spent Processing Replenishment Request by Month (line graph)	This line graph enables you to compare the number of hours spent each month to process replenishment requests for the selected branch/plant. The replenishment requests are categorized by averaged time unsuggested, average time from suggestion to confirmation, and average time to process the entire request.
Average Replenishment Request Hours by Status (bar graph)	This bar graph enables you to review, for the selected branch/plant, the average time taken for a request to be confirmed, the average time a requests is unsuggested, and the average amount of time a request is suggested but unconfirmed.
Backlog - Number of Replenishment Requests not Processed with 24 Hours (bar graph)	This bar graph enables you to review the number of replenishment requests for the selected branch/plant that are not processed during a 24 hour period. The bar graph displays information by month and categorizes the 24-hour periods as between 24-48 hours, between 48-72 hours, and 72 hours are more.
Number of Replenishment Request by Week (line graph)	This line graph charts the number of replenishment request for each week over a 52-week period for the selected branch/plant.
Summary of Average Hours Spent Processing Replenishment Request by Year and Month (table)	This table displays a historical summary of replenishment request average hourly information used in the graphs for the selected branch/plant.
Number of Replenishment Requests not Processed within 24 Hours by Year and Month (table)	This table displays a historical summary of replenishment request backlog information used in the graphs for the selected branch/plant.
Summary of Number of Replenishment Requests by Year and Week (table).	This table displays a historical summary of total replenishment requests information used in the graphs for the selected branch/plant.
Warehouse Replenishment Request Analysis Details Table.	This table displays all the historical date and time detail records that were used to create the graphs for the selected branch/plant.

### 19.1.3.4 Warehouse Request Summary

The Warehouse Request Summary report enables you to compare the activity associated with picking, putaway, and replenishment requests. The report contains the following components:

Component	Description
Number of Requests Processed by Month (bar graph)	This bar graph enables you to compare the number of requests processed each month for picking, putaway and replenishments for the selected branch/plant.
Percentage of Requests by Request Type (pie chart)	This pie chart enables you to view the percentage of total request that each request type represents for the selected branch/plant. The request types are categorized as picking, putaway, and replenishment.
Ten Most Requested Items for Picking (bar graph)	This bar graph enables you to view the 10 most requested items for picking during a period that you specify.
Ten Least Requested Items for Picking (bar graph)	This bar graph enables you to view the 10 least requested items for picking during a period that you specify.
Ten Most Requested Items for Putaway (bar graph)	This bar graph enables you to view the 10 most requested items for putaway during a period that you specify.
Ten Least Requested Items for Putaway (bar graph)	This bar graph enables you to view the 10 least requested items for putaway during a period that you specify.
Ten Most Requested Items for Replenishment (bar graph)	This bar graph enables you to view the 10 most requested items for replenishment during a period that you specify.
Ten Least Requested Items for Replenishment (bar graph)	This bar graph enables you to view the 10 least requested items for replenishment during a period that you specify.
Summary of Requests by Year and Month (table)	This table displays a historical summary of total picking, putaway, and replenishment requests information used in the graphs for the selected branch/plant.
Warehouse Request Details Table	This table displays all the historical date and time detail records that were used to create the graphs for the selected branch/plant.

Figure 19-1 Warehouse Request Summary Report



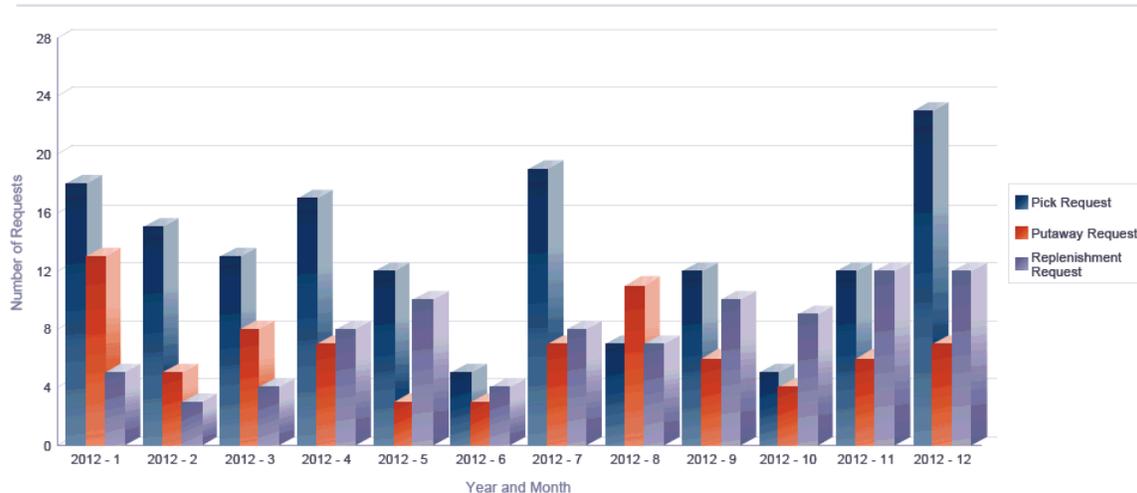
## Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

2012-01-01 through 2012-12-31

Branch Plant: W-10  
East Central Distributors

Number of Requests Processed by Month





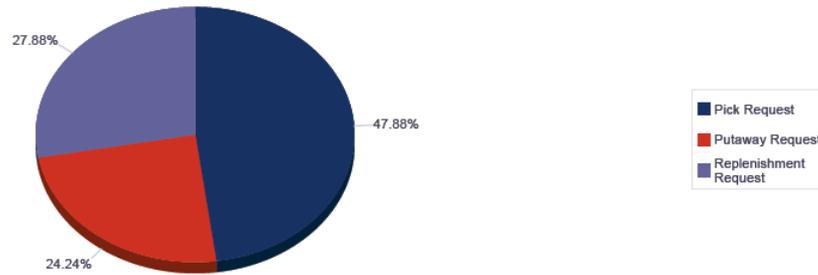
## Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

2012-01-01 through 2012-12-31

**Branch Plant: W-10**  
**East Central Distributors**

Percentage of Requests by Request Type



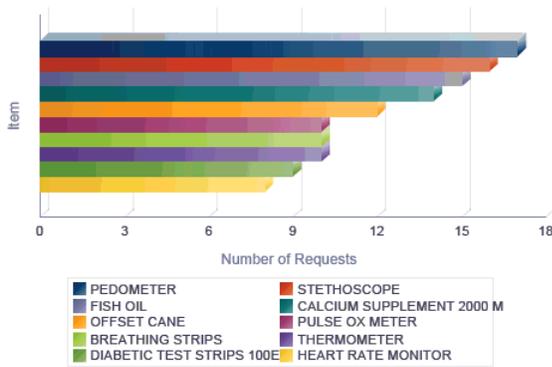
## Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

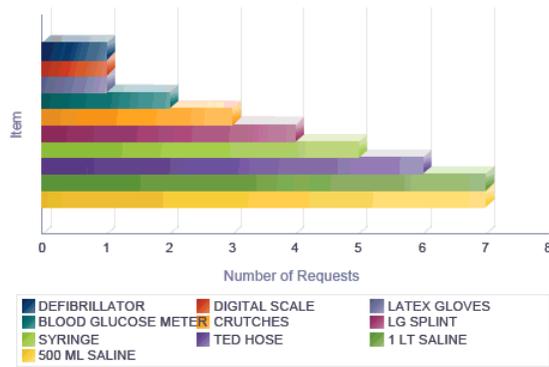
2012-01-01 through 2012-12-31

**Branch Plant: W-10**  
**East Central Distributors**

Ten Most Requested Items for Picking



Ten Least Requested Items for Picking





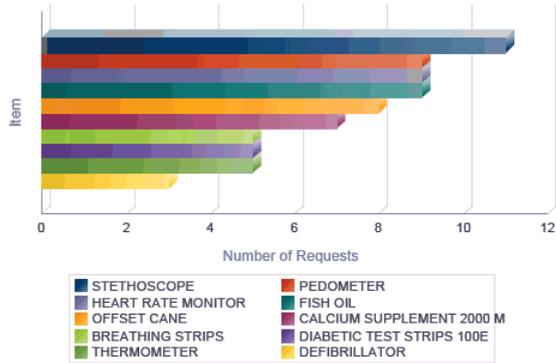
# Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

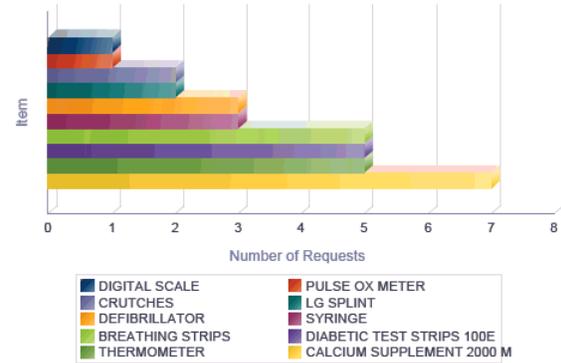
2012-01-01 through 2012-12-31

**Branch Plant: W-10**  
**East Central Distributors**

Ten Most Requested Items for Putaway



Ten Least Requested Items for Putaway



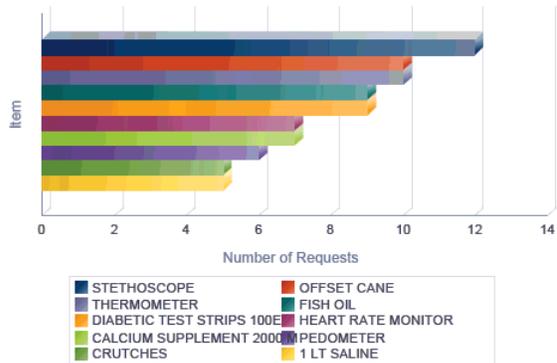
# Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

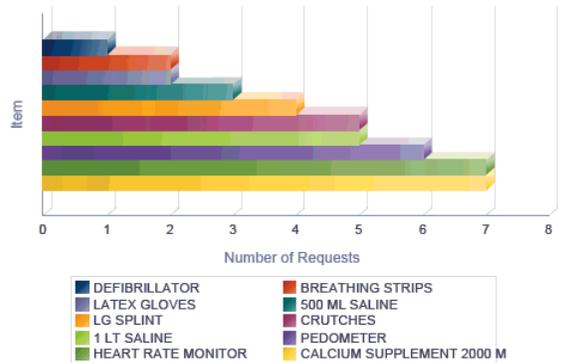
2012-01-01 through 2012-12-31

**Branch Plant: W-10**  
**East Central Distributors**

Ten Most Requested Items for Replenishment



Ten Least Requested Items for Replenishment





## Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

2012-01-01 through 2012-12-31

Branch Plant: **W-10**  
East Central Distributors

### Summary of Requests by Year and Month

		Pick Request	Putaway Request	Replenishment Request	Total
2012	1	18	13	5	36
	2	15	5	3	23
	3	13	8	4	25
	4	17	7	8	32
	5	12	3	10	25
	6	5	3	4	12
	7	19	7	8	34
	8	7	11	7	25
	9	12	6	10	28
	10	5	4	9	18
	11	12	6	12	30
	12	23	7	12	42
<b>Total</b>		158	80	92	330



## Warehouse Request Summary

Fri Jun 07 06:18:32 MDT 2013

2012-01-01 through 2012-12-31

### Warehouse Request Details Table

Branch Plant	Branch Plant Description	Request Type Description	Request Batch Number	Request Seq Number	Item Number	Item Description	Request Confirmed Date	Request Confirmed Time	Request Confirmed Month	Request Confirmed Year	Request Status
W-10	East Central Distributors	Pick Request	87	1.000	DEFIBRILLATOR	Defibrillator	2012-12-11	07:42:20	12	2012	299
			96	1.000	PULSE OX METER	Pulse Ox Meter1	2012-12-14	02:36:28	12	2012	299
			97	1.000	DIGITAL SCALE	Digital Scale1	2012-12-14	02:36:28	12	2012	299
			98	1.000	BLOOD GLUCOSE METER	Blood Glucose Meter1	2012-12-14	02:39:25	12	2012	299
			99	1.000	CRUTCHES	Crutches1	2012-12-14	02:39:25	12	2012	299
			100	1.000	LG SPLINT	LG Splint1	2012-12-14	02:39:40	12	2012	299
			101	1.000	SYRINGE	Syringe1	2012-12-14	02:39:40	12	2012	299
			102	1.000	TED HOSE	Ted Hose1	2012-03-02	15:76:42	3	2012	299
			103	1.000	1 LT SALINE	1 LT Saline1	2012-01-02	11:11:11	1	2012	299
			104	1.000	500 ML SALINE	500 ML Saline1	2012-01-03	12:34:56	1	2012	299
			123	1.000	PULSE OX METER	Pulse Ox Meter1	2012-02-05	12:55:43	2	2012	299
			123	2.000	PULSE OX METER	Pulse Ox Meter1	2012-02-07	14:25:36	2	2012	299
			123	3.000	PULSE OX METER	Pulse Ox Meter1	2012-02-15	12:56:54	2	2012	299
			124	1.000	PULSE OX METER	Pulse Ox Meter1	2012-02-01	23:45:16	2	2012	299
			124	2.000	PULSE OX METER	Pulse Ox Meter1	2012-01-02	23:45:12	1	2012	299
			124	3.000	PULSE OX	Pulse Ox Meter1	2012-01-05	12:36:54	1	2012	299

## 19.2 One View Warehouse Suggestion Inquiry (P46271)

Access the One View Warehouse Suggestion Inquiry application (P46271) on the Warehousing Inquiries & Reports menu (G4614). Use One View Warehouse Suggestion Inquiry to query suggested picking, putaway, and replenishment location information

and create suggested picking, putaway, and replenishment location inquiry reports including related data from the Warehouse Suggestions (F4611) and Warehouse Suggestions Tag File (F4611T1) tables. One View Warehouse Suggestion Inquiry uses the One View Warehouse Suggestion Inquiry business view (V46271A), which includes columns from the Warehouse Suggestions table and the Warehouse Suggestions Tag File table.

This application provides the ability to create and run reports on current picking, putaway, and replenishment suggestions for a specific branch/plant. You can set up reports to run based on any combination of filter fields in the header of the One View Warehouse Suggestion Inquiry form. The header filter fields include:

- Suggestion Creation Date.  
Enter the date the warehouse suggestion was created.
- Branch Plant.  
Enter a code that identifies a warehouse branch plant.
- Suggestion Confirmed Date From  
Enter a start date for the suggestion confirmed date range.
- Suggestion Confirmed Date Thru.  
Enter an end date for the suggestion confirmed date range.

### 19.2.1 Processing Options

There are no processing options for the One View Warehouse Suggestion Inquiry application.

### 19.2.2 Special Processing

One View Warehouse Suggestion Inquiry processes suggestions to analyze trends for picking, putaway, and replenishment. The system requires a single branch/plant to filter information and design reports for the specified branch/plant.

For the Warehouse Location Velocity Analysis report, the system uses confirmed suggestions over a specified date range to process the Warehouse Location Velocity Analysis report. Before running the report, you must use status 399 (confirmed suggestion) to filter the information.

For the Warehouse Suggestion Productivity Analysis report, the system uses the current system date to report suggestions at all status for a single day.

### 19.2.3 Reports

The reports delivered with the One View Warehouse Suggestion Inquiry application are:

- Warehouse Location Velocity Analysis
- Warehouse Suggestion Productivity Analysis

#### 19.2.3.1 Warehouse Location Velocity Analysis

The Warehouse Location Velocity Analysis report enables you to analyze the warehouse suggestions frequency rate, which is associated with locations and zones, occurs for a specified branch/plant. This report contains the following components:

Component	Description
Ten Most Suggested Picking Locations (bar chart)	This bar chart lists the picking locations with the most confirmed suggestions for a specified period.
Ten Least Suggested Picking Locations (bar chart)	This bar chart lists the picking locations with the least confirmed suggestions for a specified period.
Ten Most Suggested Putaway Locations (bar chart)	This bar chart lists the putaway locations with the most confirmed suggestions for a specified period.
Ten Least Suggested Putaway Locations (bar chart)	This bar chart lists the putaway locations with the least confirmed suggestions for a specified period.
Percentage of Pick Suggestions by Zone (pie chart)	This pie chart enables you to view the percent of confirmed pick suggestions categorized by picking zone.
Percentage of Putaway Suggestions by Zone (pie chart)	This pie chart enables you to view the percent of confirmed putaway suggestions categorized by putaway zone.
Percentage of Replenishment Suggestions by Zone (pie chart)	This pie chart enables you to view the percent of confirmed replenishment suggestions categorized by replenishment zone.
Number of Pick Suggestions by Zone (table)	This table displays a historical summary of total confirmed pick suggestions by zone. This information is used in the graphs for the selected branch/plant.
Number of Putaway Suggestions by Zone (table)	This table displays a historical summary of total confirmed putaway suggestions by zone. This information is used in the graphs for the selected branch/plant.
Number of Replenishment Suggestions by Zone (table)	This table displays a historical summary of total confirmed replenishment suggestions by zone. This information is used in the graphs for the selected branch/plant.
Warehouse Location Velocity Details Table	This table displays all of the historical detail records for picking, putaway, and replenishment suggestions. This information includes locations, zones, batch numbers, and sequence numbers. The system uses this information to create the graphs and charts for the selected branch/plant.

### 19.2.3.2 Warehouse Suggestion Productivity Analysis

The Warehouse Suggestion Productivity Analysis report enables you to view warehouse suggestion information for a specified day.

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**Note:** Three of the components use a color coded gauge to report results. The color codes are to be interpreted as follows:

- Green: Results are within the established target.
  - Yellow: Results are over the established target, but within a tolerance interval. They should be analyzed and monitored.
  - Red: Results are far above the established target and require urgent attention or immediate action.
- 

This report contains the following components:

Component	Description
Open Pick Suggestions (gauge)	<p>This gauge enables you to quickly estimate the number of open pick suggestions for the selected day. The gauge displays three color-coded categorical ranges:</p> <ul style="list-style-type: none"> <li>■ Acceptable (green): 0 thru 39.</li> <li>■ Tolerant (yellow): 40 thru 79.</li> <li>■ Unacceptable (red): 80 and above.</li> </ul>
Open Putaway Suggestions (gauge)	<p>This gauge enables you to quickly estimate the number of open putaway suggestions for the selected day. The gauge displays three color-coded categorical ranges:</p> <ul style="list-style-type: none"> <li>■ Acceptable (green): 0 thru 39.</li> <li>■ Tolerant (yellow): 40 thru 79.</li> <li>■ Unacceptable (red): 80 and above.</li> </ul>
Open Replenishment Suggestions (gauge)	<p>This gauge enables you to quickly estimate the number of open replenishment suggestions for the selected day. The gauge displays three color-coded categorical ranges:</p> <ul style="list-style-type: none"> <li>■ Acceptable (green): 0 thru 39.</li> <li>■ Tolerant (yellow): 40 thru 79.</li> <li>■ Unacceptable (red): 80 and above.</li> </ul>
Pick Suggestions by Status (pie chart)	<p>This pie chart enables you to view the total number of pick suggestions for the selected day. The total count reflects pick suggestions that are open, confirmed, and cancelled.</p>
Putaway Suggestions by Status (pie chart)	<p>This pie chart enables you to view the total number of putaway suggestions for the selected day. The total count reflects pick suggestions that are open, confirmed, and cancelled.</p>
Replenishment Suggestions by Status (pie chart)	<p>This pie chart enables you to view the total number of replenishment suggestions for the selected day. The total count reflects pick suggestions that are open, confirmed, and cancelled.</p>
Suggestions by Status (bar chart)	<p>This bar chart enables you to compare pick, putaway, and replenishment suggestions for the selected day based on status. The statuses are divided into four categories:</p> <ul style="list-style-type: none"> <li>Open Suggestions (status = 300, 320, or 340).</li> <li>Open Suggestions in Error (status = 300, 320, or 340).</li> <li>Confirmed Suggestions (status = 399).</li> <li>Cancelled Suggestion (status = 391).</li> </ul>
Confirmed Suggestions by Hour for Current Day (line chart)	<p>This line graph enables you to view the number of confirmed warehouse suggestions each hour for the selected day.</p>
Suggestions by Status (table)	<p>This table displays a historical summary of total picking, putaway, and replenishment suggestions categorized by status. The respective suggestions are categorized by four statuses: open suggestions, cancelled suggestions, confirmed suggestions, and open suggestions in error. The system uses this information in the graphs for the selected branch/plant.</p>
Confirmed Suggestions by Hour for Current Day (table)	<p>This table displays a historical summary of total picking, putaway, and replenishment suggestions that are confirmed each hour of the selected day. The system uses this information in graphs for the selected branch/plant.</p>

Component	Description
Warehouse Suggestion Productivity Details Table	This table displays all of the historical detail records for picking, putaway, and replenishment suggestions. This information includes statuses, batch numbers, sequence numbers, and the hour the suggestion is confirmed. The system uses this information to create the graphs and charts for the selected branch/plant.

Figure 19–2 Warehouse Suggestion Productivity Analysis Report



## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

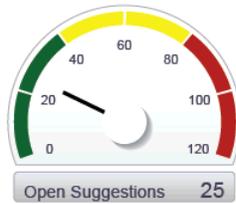
Suggestion Creation Date: 2012-01-25

Branch Plant: W-10  
East Central Distributors

Pick Suggestion



Putaway Suggestion



Replenishment Suggestion



Open Suggestions Count

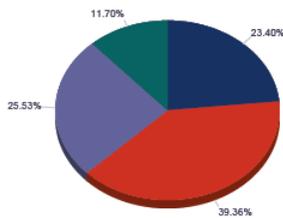


## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

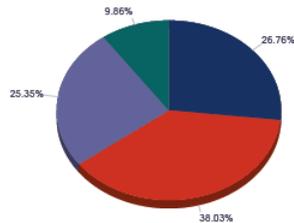
Suggestion Creation Date: 2012-01-25

Branch Plant: W-10  
East Central Distributors

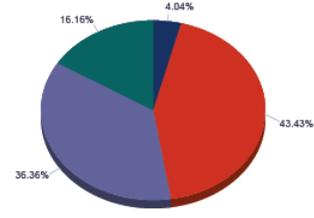
Pick Suggestions by Status



Putaway Suggestions by Status



Replenishment Suggestions by Status



Cancelled Suggestions Confirmed Suggestions  
Open Suggestions Open Suggestions In Error

Cancelled Suggestions Confirmed Suggestions  
Open Suggestions Open Suggestions In Error

Cancelled Suggestions Confirmed Suggestions  
Open Suggestions Open Suggestions In Error

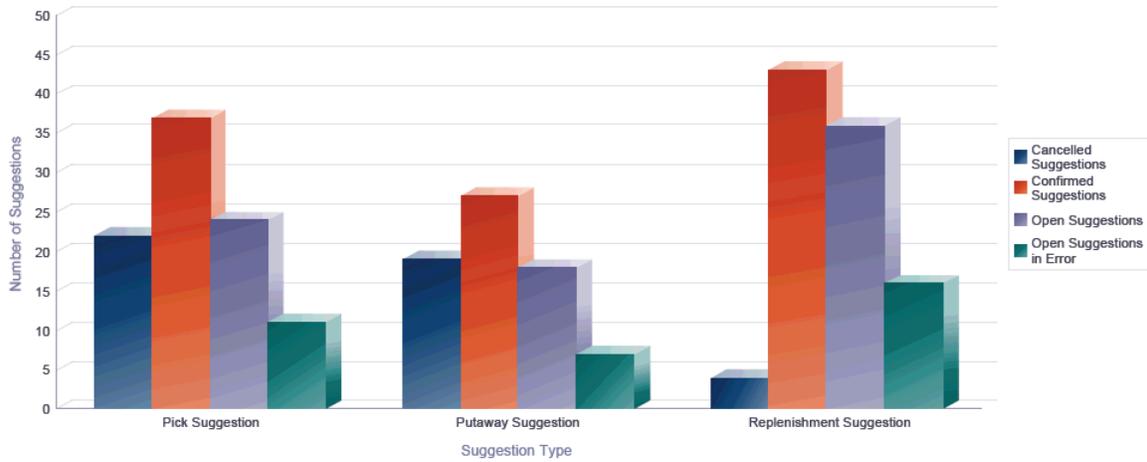


## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

Suggestion Creation Date: 2012-01-25

Branch Plant: **W-10**  
East Central Distributors

Suggestions by Status

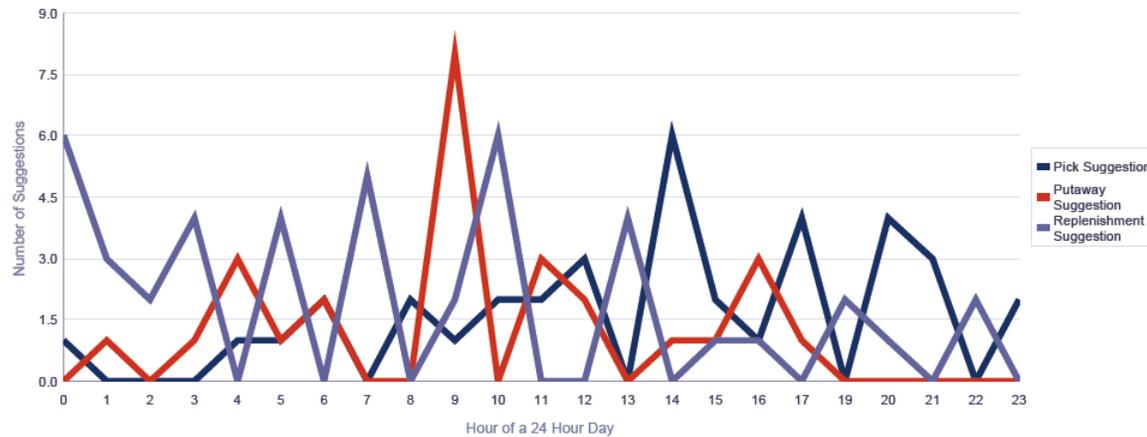


## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

Suggestion Creation Date: 2012-01-25

Branch Plant: **W-10**  
East Central Distributors

Confirmed Suggestions by Hour for Current Day





## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

Suggestion Creation Date: 2012-01-25

Branch Plant: W-10  
East Central Distributors

### Suggestions by Status

	Putaway Suggestion	Replenishment Suggestion	Pick Suggestion	Total
Cancelled Suggestions	19	4	22	45
Confirmed Suggestions	27	43	37	107
Open Suggestions	18	36	24	78
Open Suggestions in Error	7	16	11	34
<b>Total</b>	<b>71</b>	<b>99</b>	<b>94</b>	<b>264</b>



## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

Suggestion Creation Date: 2012-01-25

Branch Plant: W-10  
East Central Distributors

### Confirmed Suggestions by Hour for Current Day

	Putaway Suggestion	Pick Suggestion	Replenishment Suggestion	Total
0		1	6	7
1	1		3	4
2			2	2
3	1		4	5
4	3	1		4
5	1	1	4	6
6	2	2		4
7			5	5
8		2		2
9	8	1	2	11
10		2	6	8
11	3	2		5
12	2	3		5
13			4	4
14	1	6		7
15	1	2	1	4
16	3	1	1	5
17	1	4		5

## Warehouse Suggestion Productivity Analysis Fri Jun 07 06:20:01 MDT 2013

Suggestion Creation Date: 2012-01-25

**Warehouse Suggestion Productivity Details Table**

Branch Plant	Branch Plant Description	Suggestion Type	Suggestion Batch Number	Suggestion Seq	Suggestion Confirmed Hour	Open Suggestion	Open Suggestion in Error	Confirmed Suggestion	Cancelled Suggestion
W-10	East Central Distributors	Pick Suggestion	114	1.000	0	0	0	0	1
			123	1.000	0	1	0	0	0
			124	1.000	0	1	0	0	0
			124	2.000	0	1	0	0	0
			125	1.000	0	1	0	0	0
			125	2.000	0	1	0	0	0
			126	1.000	0	1	0	0	0
			126	2.000	0	1	0	0	0
			127	1.000	0	1	0	0	0
			127	2.000	0	1	1	0	0
			128	1.000	0	1	1	0	0
			128	2.000	0	1	1	0	0
			129	1.000	0	1	1	0	0
			129	2.000	0	1	1	0	0
			130	1.000	0	1	1	0	0
			130	2.000	0	1	1	0	0
			131	1.000	0	1	1	0	0
			131	2.000	0	1	1	0	0
			135	1.000	0	1	1	0	0
			135	2.000	0	1	1	0	0

The system indicates that the suggestion is open, confirmed, or cancelled by inserting **1** in the respective column fields.

The system inserts **0** to indicate that the suggestions are not open, confirmed, or cancelled in accordance with the status criteria.

Suggestion	Status
Open Suggestion	300 and 340
Open Suggestion in Error	300 and 340
Confirmed Suggestion	399
Cancelled Suggestion	391

### 19.3 One View License Plate Quantity Inquiry (P46L272)

Access the One View License Plate Quantity Inquiry application (P46L272) on the Warehousing Inquiries & Reports menu (G4614). Use One View License Plate Quantity Inquiry to query license plate information associated with locations. The report includes related data from the Item Location File (F41021), Lot Master (F4108), and License Plate Item Detail (F46L11) tables. One View License Plate Quantity Inquiry uses the One View License Plate Quantity Inquiry business view (V46L272A), which includes columns from the Item Location File, Lot Master, and License Plate Item Detail tables.

The application provides the ability to create and run reports to display the license plate numbers associated to the location and compare how much of the location has been utilized by the license plate to how much capacity the location can support. You can set up reports to run based on any combination of filter fields in the header of the One View License Plate Quantity Inquiry form. The header filter fields include:

- **Item Number.**  
Enter a number that the system assigns to an item. It can be in short, long, or third item number format.
- **Branch/Plant.**  
Enter a code that identifies a warehouse branch plant.
- **Location.**  
Enter the location that you want to inquire on.
- **Lot/Serial Number.**  
Enter a number that identifies a lot or a serial number. A lot is a group of items with similar characteristics.

### 19.3.1 Processing Options

There are no processing options for the One View License Plate Quantity Inquiry application.

### 19.3.2 Special Processing

Before you use this application, you must set up the branch/plant to process license plates. If the branch/plant is not set up to process license plates, the system displays an error message. You can activate license plates for a branch/plant only if there are no records in the Location Detail Information (F4602) table for that branch/plant.

See "Setting Up License Plate Processing" in the *JD Edwards EnterpriseOne Applications Warehouse Management Implementation Guide*

### 19.3.3 Reports

The report delivered with the One View License Plate Quantity Inquiry is the License Plate Quantity Analysis report.

#### 19.3.3.1 License Plate Quantity Analysis

The License Plate Quantity Analysis report enables you to view license plate quantity associated with locations assigned to a specified branch/plant. This report contains the following components:

<b>Component</b>	<b>Description</b>
Percentage of Locations with Loose Items (pie chart)	This pie chart enables you to quickly identify the percent of locations that contain loose items compared to the percent of locations that do not contain loose items.
Number of Locations with Loose Items (bar chart)	This bar chart enables you to view the number of locations that contain loose items compared to the number of locations that do not contain loose items.
Percentage of Loose Items by Locations (pie chart)	This pie chart enables you to identify the locations with loose items and the specific items that are loose in those locations.
Loose Quantity by Item and Location (table)	This table displays a historical summary of the total number of loose items and the locations in which these items are currently stored in the warehouse. The system uses this information in graphs for the selected branch/plant.

Component	Description
License Plate Quantity Details Table	This table displays all of the historical detail records for license plate quantities. This information includes item number, location, lot, license plates and quantity. The system uses this information to create the graphs and charts for the selected branch/plant.

Figure 19-3 License Plate Quantity Analysis Report

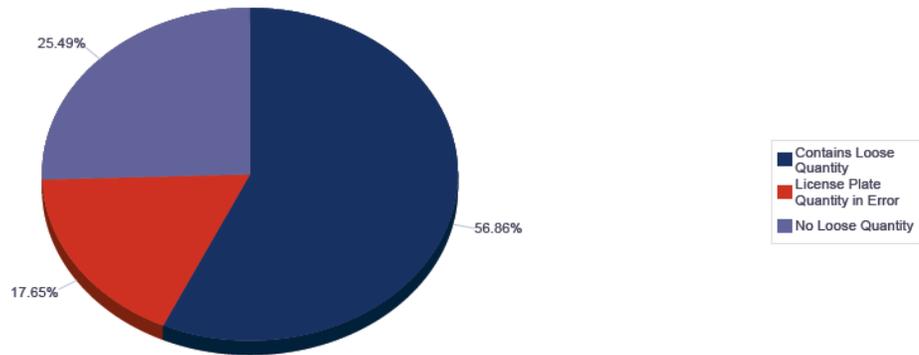


## License Plate Quantity Analysis

Fri Jun 07 07:27:12 MDT 2013

**Branch Plant: W-30**  
**West Central Distributors**

Percentage of Locations with Loose Items



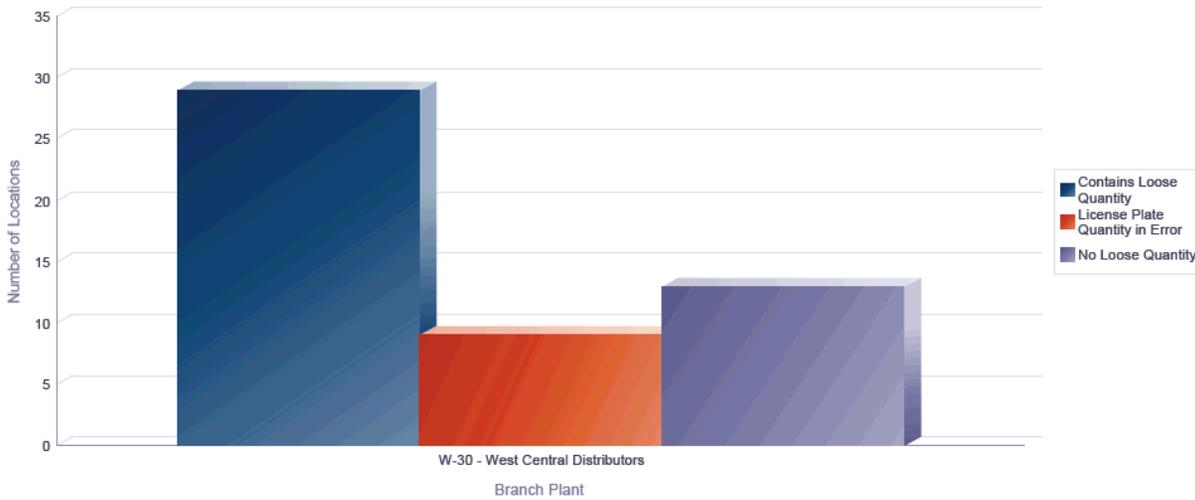
W-30 - West Central Distributors

## License Plate Quantity Analysis

Fri Jun 07 07:27:12 MDT 2013

**Branch Plant: W-30**  
**West Central Distributors**

Number of Locations with Loose Items

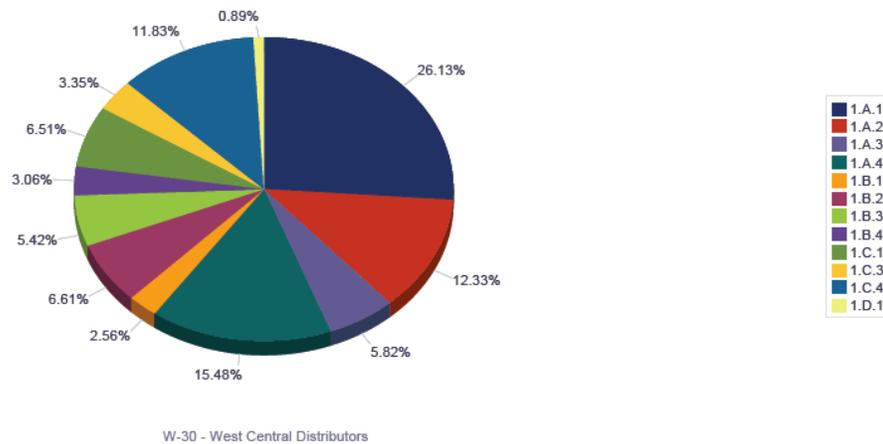


## License Plate Quantity Analysis

Fri Jun 07 07:27:12 MDT 2013

**Branch Plant: W-30**  
**West Central Distributors**

Percentage of Loose Items by Locations





## License Plate Quantity Analysis

Fri Jun 07 07:27:12 MDT 2013

Branch Plant: W-30

West Central Distributors

### Loose Quantity by Item and Location

DEFIBRILLATOR	EA	1.A.1	169
		1.B.2	56
FISH OIL	EA	..	-31
		1.A.4	73
		1.B.1	26
LATEX GLOVES	EA	..	-8
		1.A.2	12
		1.B.3	5
		1.C.3	11
LG SPLINT	EA	..	-6
		1.A.1	17
		1.C.3	9
PEDOMETER	EA	..	-10
		1.A.2	17
		1.B.3	9
		1.C.4	51
STETHOSCOPE	EA	..	-30
		1.A.2	21
		1.B.2	11
		1.C.4	14
SYRINGE	EA	..	-29
		1.A.4	60
		1.B.4	13
		1.C.3	14
		1.C.4	31
TED HOSE	EA	..	-14



## License Plate Quantity Analysis

Fri Jun 07 07:27:12 MDT 2013

### License Plate Quantity Details Table

Location	Item Number	Lot	Quantity On Hand in Primary UOM	Primary UOM	Quantity On Hand in Secondary UOM	Secondary UOM	License Plate Quantity	Loose Quantity	Lot Expiration Date
..	DEFIBRILLATOR		0	EA	0	EA			
..	FISH OIL		0	EA	0	EA	31	-31.0000	
..	LATEX GLOVES		0	EA	0	EA	8	-8.0000	
..	LG SPLINT		0	EA	0	EA	6	-6.0000	
..	PEDOMETER		0	EA	0	EA	10	-10.0000	
..	STETHOSCOPE		0	EA	0	EA	30	-30.0000	
..	SYRINGE		0	EA	0	EA	29	-29.0000	
..	TED HOSE		0	EA	0	EA	14	-14.0000	
..	1 LT SALINE		0	EA	0	EA	115	-115.0000	
..	500 ML SALINE		0	EA	0	EA	15	-15.0000	
1.A.1	DEFIBRILLATOR	LOTA	153	EA	0	EA		153.0000	2040-06-07
1.A.1	DEFIBRILLATOR	LOTB	16	EA	0	EA		16.0000	2040-06-12
1.A.1	LG SPLINT	LOTG	23	EA	0	EA	6	17.0000	2040-12-07
1.A.1	1 LT SALINE	LOTA	115	EA	0	EA	115		2040-06-07
1.A.1	500 ML SALINE	LOTC	94	EA	0	EA	15	79.0000	2040-01-23
1.A.2	LATEX GLOVES	LOTC	12	EA	0	EA		12.0000	2040-06-09
1.A.2	PEDOMETER	LOTC	27	EA	0	EA	10	17.0000	2040-06-07
1.A.2	STETHOSCOPE	LOTH	21	EA	0	EA		21.0000	2040-03-11
1.A.2	1 LT SALINE	LOTC	75	EA	0	EA		75.0000	2040-08-07
1.A.3	TED HOSE	LOTF	73	EA	0	EA	14	59.0000	2040-11-27
1.A.3	1 LT SALINE	LOTC	65	EA	0	EA	65		2040-08-07
1.A.4	FISH OIL	LOTD	73	EA	0	EA		73.0000	2041-11-27

## 19.4 One View Warehouse Location Inquiry (P46273)

Access the One View Warehouse Location Inquiry application (P46273) on the Warehousing Inquiries & Reports menu (G4614). Use One View Warehouse Location Inquiry to query location capacity and percentage fill information and create reports that provide a snapshot of the capacity and percentage fill of a location in the warehouse. The reports include related data from the Location Master (F4100), Location Detail (F4602), Location Dimensions (F46022), License Plate Items (F46111), and LPN Location Capacity (F46L30) tables. One View Warehouse Location Inquiry uses the One View Warehouse Location Inquiry business view (V46273A), which includes columns from the Location Master, Location Detail, Location Dimensions, License Plate Items and LPN Location Capacity tables.

This application provides the ability to query by percentage of space used and display all the locators below or above a certain percentage. It can also be used to find empty locators. The percentage usage can be queried by units, volume, and weight. Distribution managers may use this information to create replenishment transactions, run the min-max report, or analyze item locator storage relationships. You can set up reports to run based on any combination of filter fields in the header of the One View Warehouse Location Inquiry form. The header filter fields include:

- As If Volume UOM (unit of measure).  
This field identifies the As If Volume UOM as entered in Warehouse Location Inquiry header.
- As If Dimension UOM (unit of measure).  
This field identifies the As If Dimension UOM as entered in the Warehouse Location Inquiry header.
- As If Weight UOM (unit of measure).  
This field identifies the As If Weight UOM as entered in the Warehouse Location Inquiry header.
- Branch/Plant.  
Enter a code that identifies a warehouse branch plant.

### 19.4.1 Processing Options

There are no processing options for the One View Warehouse Location Inquiry application.

### 19.4.2 Special Processing

The system requires a single branch/plant to filter information and design reports for the specified branch/plant.

### 19.4.3 Reports

The reports delivered with the One View Warehouse Location Inquiry application are:

- Warehouse Location Usage Analysis
- Warehouse Utilization Analysis

### 19.4.3.1 Warehouse Location Usage Analysis

The Warehouse Location Usage Analysis report enables you to view areas within the warehouse to determine location usage with zones, aisles, and dimension groups. This report contains the following components:

Component	Description
Percentage of Locations Used in the Warehouse (pie chart)	This pie chart enables you to view the percentage of locations in the warehouse that currently contain inventory and those that do not currently contain inventory.
Number of Locations by Pick Zone (bar chart)	This bar chart enables you to review and compare the locations containing inventory with empty locations in each of the respective picking zones in your warehouse.
Number of Locations by Putaway Zone (bar chart)	This bar chart enables you to review and compare the locations containing inventory with empty locations in each of the respective putaway zones in your warehouse.
Number of Locations by Replenishment Zone (bar chart)	This bar chart enables you to review and compare the locations containing inventory with empty locations in each of the respective replenishment zones in your warehouse.
Number of Locations by Aisle (bar chart)	This bar chart enables you to review and compare the locations containing inventory with empty locations in each of the respective aisles in your warehouse. This bar chart also displays the number of locations within each aisle that contain mixed items.
Number of Locations by Dimension Group (bar chart)	This bar chart enables you to review and compare the locations containing inventory with empty locations in each of the respective dimension groups in your warehouse.
Number of Locations by Pick Zone (table)	This table displays a historical summary of total number of locations assigned to a picking zone. This information is categorized by the number of locations containing inventory, number of locations containing mixed items, and number of empty locations. The system uses this information in graphs for the selected branch/plant.
Number of Locations by Putaway Zone (table)	This table displays a historical summary of total number of locations assigned to a putaway zone. This information is categorized by the number of locations containing inventory, number of locations containing mixed items, and number of empty locations. The system uses this information in graphs for the selected branch/plant.
Number of Locations by Replenishment Zone (table)	This table displays a historical summary of total number of locations assigned to a replenishment zone. This information is categorized by the number of locations containing inventory, number of locations containing mixed items, and number of empty locations. The system uses this information in graphs for the selected branch/plant.
Number of Locations by Aisle (table)	This table displays a historical summary of total number of locations in an aisle in the warehouse. This information is categorized by the number of locations containing inventory, number of locations containing mixed items, and number of empty locations. The system uses this information in graphs for the selected branch/plant.
Warehouse Location Usage Details Table	This table displays all of the historical detail records for picking, putaway, and replenishment zones; and dimension groups. This information includes locations, volume, and unit of measure. The system uses this information to create the graphs and charts for the selected branch/plant.

### 19.4.3.2 Warehouse Utilization Analysis

The Warehouse Utilization Analysis report enables you to view areas within the warehouse to determine location volume usage with zones and aisles. This report contains the following components:

Component	Description
Percent of Volume Consumed in the Warehouse (pie chart)	This pie chart enables you to view the combined total of the available volume in the warehouse plus the used volume in the warehouse. The used volume includes reservations.
Volume by Pick Zone (bar chart)	This bar chart enables you to review and compare the available and used volume in each of the respective picking zones in your warehouse.
Volume by Putaway Zone (bar chart)	This bar chart enables you to review and compare the available and used volume in each of the respective putaway zones in your warehouse.
Volume by Replenishment Zone (bar chart)	This bar chart enables you to review and compare the available and used volume in each of the respective replenishment zones in your warehouse.
Volume by Aisle (bar chart)	This bar chart enables you to review and compare the available and used volume in each of the respective aisles in your warehouse.
Volume Available by Pick Zone (table)	This table displays a historical summary of total volume available in the selected UOM in the picking zones of the warehouse. This information is categorized by the total as if usable volume, as if volume used with reservations, and as if volume available. The system uses this information in graphs for the selected branch/plant.
Volume Available by Putaway Zone (table)	This table displays a historical summary of total volume available in the selected UOM in the putaway zones of the warehouse. This information is categorized by the total as if usable volume, as if volume used with reservations, and as if volume available. The system uses this information in graphs for the selected branch/plant.
Volume Available by Replenishment Zone (table)	This table displays a historical summary of total volume available in the selected UOM in the replenishment zones of the warehouse. This information is categorized by the total as if usable volume, as if volume used with reservations, and as if volume available. The system uses this information in graphs for the selected branch/plant.
Volume Available by Aisle (table)	This table displays a historical summary of total volume available in the selected UOM in the aisles of the warehouse. This information is categorized by the total as if usable volume, as if volume used with reservations, and as if volume available. The system uses this information in graphs for the selected branch/plant.
Warehouse Utilization Details Table	This table displays all of the historical detail records for picking, putaway, and replenishment zones; and dimension groups. This information includes locations, volume usage and availability; and unit of measure. The system uses this information to create the graphs and charts for the selected branch/plant.

Figure 19-4 Warehouse Utilization Analysis Report

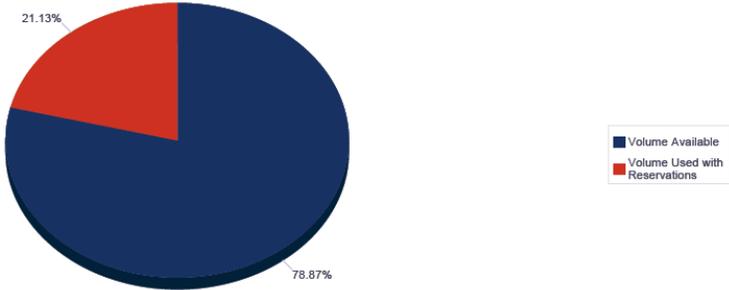


### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

Percentage of Volume Consumed in the Warehouse



W-20 - North Central Distributors



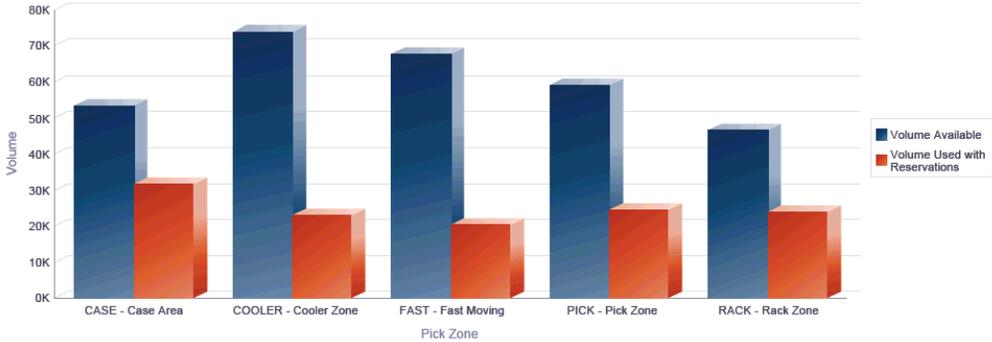
### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet

Volume by Pick Zone



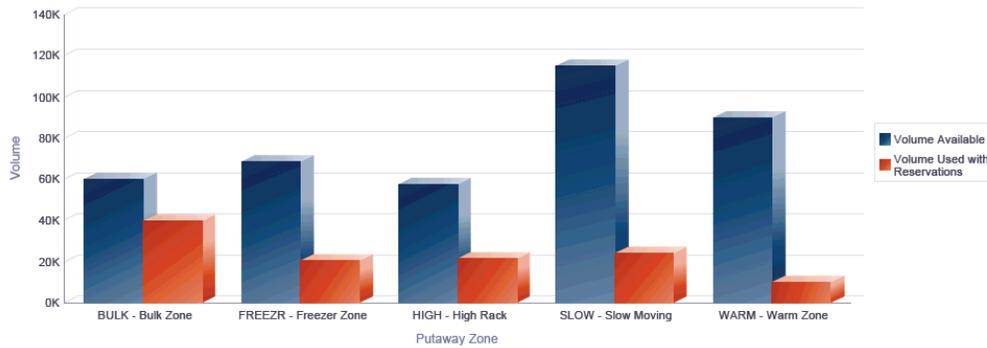
### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

**Branch Plant: W-20**  
**North Central Distributors**

**As If Volume UOM : FC - Cubic Feet**

Volume by Putaway Zone



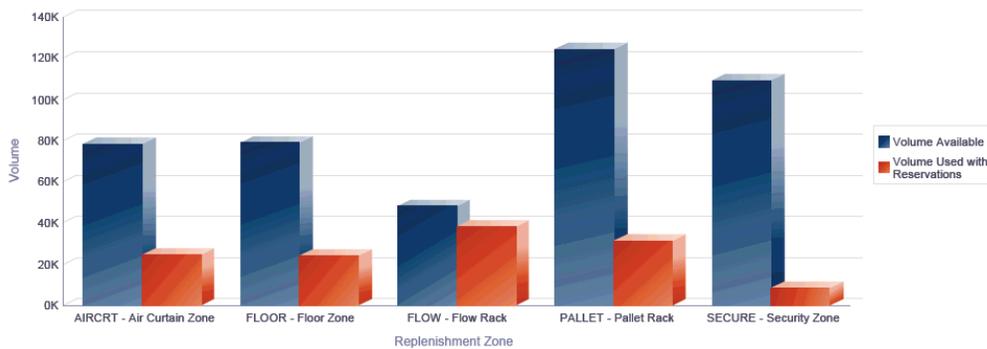
### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

**Branch Plant: W-20**  
**North Central Distributors**

**As If Volume UOM : FC - Cubic Feet**

Volume by Replenishment Zone



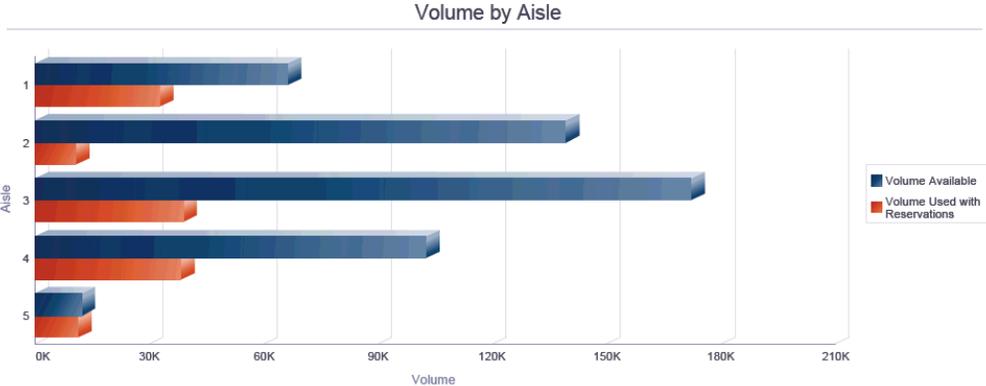


### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet



### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet

#### Volume Available by Pick Zone

		As If Usable Volume	As If Volume Used with Reservations	As If Volume Available
CASE	Case Area	85,271.98	31,746.25	53,525.73
COOLER	Cooler Zone	96,990.73	23,139.00	73,851.73
FAST	Fast Moving	87,991.88	20,198.25	67,793.63
PICK	Pick Zone	83,506.95	24,513.25	58,993.70
RACK	Rack Zone	70,399.29	23,894.00	46,505.29
<b>Total</b>		<b>424,160.83</b>	<b>123,490.75</b>	<b>300,670.08</b>



### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet

#### Volume Available by Putaway Zone

		As If Usable Volume	As If Volume Used with Reservations	As If Volume Available
BULK	Bulk Zone	99,710.63	39,552.25	60,158.38
FREEZR	Freezer Zone	88,888.89	20,571.25	68,317.64
HIGH	High Rack	79,398.14	21,712.25	57,685.89
SLOW	Slow Moving	138,512.72	23,848.00	114,664.72
WARM	Warm Zone	99,739.56	9,905.00	89,834.56
<b>Total</b>		<b>506,249.94</b>	<b>115,588.75</b>	<b>390,661.19</b>



### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet

#### Volume Available by Replenishment Zone

		As If Usable Volume	As If Volume Used with Reservations	As If Volume Available
AIRCRT	Air Curtain Zone	102,864.57	24,525.75	78,338.82
FLOOR	Floor Zone	102,864.57	23,947.00	78,917.57
FLOW	Flow Rack	86,197.92	38,012.25	48,185.67
PALLET	Pallet Rack	155,642.34	31,508.00	124,134.34
SECURE	Security Zone	117,303.22	8,345.25	108,957.97
<b>Total</b>		<b>564,872.62</b>	<b>126,338.25</b>	<b>438,534.37</b>



### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

Branch Plant: W-20  
North Central Distributors

As If Volume UOM : FC - Cubic Feet

#### Volume Available by Aisle

	As If Usable Volume	As If Volume Used with Reservations	As If Volume Available
1	98,871.54	32,676.25	66,195.29
2	149,768.50	10,579.00	139,189.50
3	211,111.08	38,962.00	172,149.08
4	140,798.58	38,320.25	102,478.33
5	23,495.36	11,298.25	12,197.11
<b>Total</b>	<b>624,045.06</b>	<b>131,835.75</b>	<b>492,209.31</b>



### Warehouse Utilization Analysis

Fri Jun 07 06:12:02 MDT 2013

#### Warehouse Utilization Details Table

Location	Picking Zone	Putaway Zone	Replenishment Zone	Dimension Group	As If Usable Volume	As If Volume Used	As If Volume Used with Reservations	As If Volume Available	As If Volume UOM
1.A.1	PICK	FREEZR	FLOW	MED	9027.78	675.00	675.00	8352.78	FC
1.A.2	PICK	FREEZR	FLOW	MED	9027.78	674.00	674.00	8353.78	FC
1.A.3		SLOW		MED	9027.78			9027.78	FC
1.A.4			PALLET	SMALL	5873.84			5873.84	FC
1.A.5	FAST	SLOW		SMALL	5873.84			5873.84	FC
1.A.6		WARM		SMALL	5873.84			5873.84	FC
1.B.1	PICK		AIRCRT	MED	9027.78	8514.75	8514.75	513.03	FC
1.B.2	COOLER	FREEZR	FLOW	MED	9027.78	8874.00	8874.00	153.78	FC
1.C.1	PICK	FREEZR	FLOW	MED	9027.78	9000.25	9000.25	27.53	FC
1.C.2	PICK	SLOW	FLOW	MED	9027.78			9027.78	FC
1.D.1	PICK	SLOW	FLOOR	MED	9027.78			9027.78	FC
1.D.2	CASE	HIGH		MED	9027.78	4938.25	4938.25	4089.53	FC
2.4.5			PALLET	MED	9027.78			9027.78	FC
2.A.1	FAST	WARM	AIRCRT	STD	17592.59	674.00	674.00	16918.59	FC
2.A.2	CASE	WARM	PALLET	STD	17592.59	674.00	674.00	16918.59	FC
2.B.1	CASE	WARM	AIRCRT	STD	17592.59			17592.59	FC
2.B.2	FAST	SLOW	AIRCRT	STD	17592.59			17592.59	FC
2.C.1		FREEZR	FLOOR	STD	17592.59	674.00	674.00	16918.59	FC
2.C.2			AIRCRT	STD	17592.59			17592.59	FC
2.D.1	RACK	WARM	PALLET	STD	17592.59	674.00	7883.00	9709.59	FC
2.D.2	RACK	SLOW	FLOOR	STD	17592.59	674.00	674.00	16918.59	FC
3.A.1	COOLER	BULK	PALLET	STD	17592.59	10653.00	12917.00	4675.59	FC

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## One View Reporting for Rental Management (Release 9.1 Update)

This chapter provides overview information, processing options, special processing, and reports for the following application:

- Section 20.1, "One View Rental Contract Inquiry (P54R200)"
- Section 20.2, "One View Rental Contract Profitability Inquiry (P54R210)"
- Section 20.3, "One View Related Order Inquiry (P54R220)"

### 20.1 One View Rental Contract Inquiry (P54R200)

Access the One View Rental Contract Inquiry application (P54R200) from the Daily Processing (G54R10) menu. Use the One View Rental Contract Inquiry to analyze contracts for such measures as contracts by customers, contracts by business units, contracts by assets, contracts by inventory items, and expired or expiring contracts. One View Rental Contract Inquiry uses the Rental Contract Header/Detail Join Business View (V54R200A), which includes columns from the Rental Contract Header table (F54R10), Rental Contract Detail table (F54R11), and the Equipment Master Extension table (F1217). You can use this application to analyze your rental contracts in many ways. Choose from the columns in the business view and from the calculated columns (Extended amount, As If Extended Amount, Number of Billing Days, Daily Rate, and Total Contract Amount) in the grid that relate to additional rental contract analysis information useful in analyzing contracts. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to five reports delivered with the application, you can use this application to create reports for many business purposes. For assistance when you develop custom reports, you can use the associated descriptions provided in the grid.

#### 20.1.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

##### 20.1.1.1 Defaults

###### 1. As If Currency Code

Specify the currency code that the system uses as default in the As If Currency field in the header of the One View Rental Contract Inquiry form. The system uses this value to calculate As If extended amount. You can enter or override this value on the One View Rental Contract Inquiry form.

The system calculates and displays the As If Extended Amount using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the As of Date field.

When the As If Currency Code field is blank, the system does not calculate As If Amounts and hides the As If Amounts grid columns.

## **2. Exchange Rate Date**

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency. If you leave this processing option blank, the system uses the system date.

## **20.1.2 Special Processing**

The One View Rental Contract Inquiry application uses special processing in the header options and fields and in the calculated columns in the grid.

### **20.1.2.1 Special Processing in the Header**

- Days Past, Days Ahead, and Days to Analyze

You can define a time period to view contracts that have recently expired or are set to expire soon. You use the Days Past, Days Ahead, and Days to Analyze options and field to control how the expired and expiring columns are populated. These are not filters for the grid column.

To view contracts that have recently expired, select the Days Past option, and enter the number of days you want to look back in the Days to Analyze field. For example, to view rental contracts that have expired within the last 30 days, select the Days Past option and enter 30 in the Days to Analyze field. The system includes the rental contracts that have expired within the last 30 days in the grid. For expired contracts, the system selects the option in the grid column Expired Contract. Compare the dates the rental contract expired with the actual end date on the contract.

To view rental contracts that are set to expire soon, select the Days Ahead option and enter the number of days counting from today to the day that you want to look up in the Days to Analyze field. The system considers today as the first day of the days ahead. For expiring contracts, the system selects the option in the grid column Expiring Contract. Compare the expiring dates of the rental contracts with the projected ending date on the contract.

If you select both the Days Past and the Days Ahead options, the system displays rental contracts that have recently expired and rental contracts that are set to expire, in the grid. You can enter any number between (and including) zero and 366 in the Days to Analyze field.

- As If Currency Code and As of Exchange Rate Date

The One View Rental Contract Inquiry application can report on the contract amount in a common currency. You can use the As If Currency Code and As of Exchange Rate Date fields to convert the extended amount from domestic currency to a common currency. The system converts and subsequently populates the As If Extended Amount column in the grid only if the As If Currency Code field has a valid value. The system uses the As of Exchange Rate Date field to get the exchange rate to do the conversion. The As If Currency and As of Exchange Rate Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the As If Extended Amount column will not appear in the grid.

### 20.1.2.2 Special Processing in the Calculated Grid Columns

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Rental Contract Inquiry application uses the following special processing in these calculated columns in the grid:

- **Date Analyze From**

This is the starting date that the system uses to analyze expired rental contracts. The system determines this date based on today's date, the value in the Days to Analyze field, and whether the Days Past option is selected. For example, if you select the Days Past option to analyze rental contracts that have expired in the last ten days, the value in this column is today's date minus ten.

- **Date Analyze Through**

This is the ending date that the system uses to analyze expiring rental contracts. The system determines this date based on today's date, the value in the Days to Analyze field, and whether the Days Ahead option is selected. The system considers today as the first day of the days ahead. For example, if you select the Days Ahead option to analyze rental contracts expiring in the next ten days, this date is today's date plus ten minus one (or today's date plus nine).

- **Expired Contract**

You select the Days Past option and use the value in the Days to Analyze field in the header to filter information for expired rental contracts in the grid. The system selects this column to indicate that this is an expired contract that you can analyze.

- **Expiring Contract**

You select the Days Ahead option and use the value in the Days to Analyze field in the header to filter information for expiring contracts in the grid. The system selects this column to indicate that this is an expiring contract that you can analyze.

- **Days to Analyze**

This represents the number of days that the system uses to look back or look ahead when building the date range to include either or both expired and expiring contracts for analysis. The system populates this column with the value from the Days to Analyze field in the header.

- **Days Past**

The system selects this column to indicate that the rental contract has expired. You can select the Days Past option and use the Days to Analyze field in the header to filter information for contracts that have expired in the last number of days entered in the Days to Analyze field.

- **Days Ahead**

The system selects this column to indicate that the contract is set to expire. You can select the Days Ahead option and use the Days to Analyze field in the header to filter information for contracts that are expiring from today to the number of days in the future entered in the Days to Analyze field. The system considers today as the first day of the days ahead. For example, if you have selected the Days Ahead header option and set the Days to Analyze to seven, the system includes contracts

that are expiring today and contracts that will expire in the next six days in the grid.

- **Extended Amount**

This is the unit price multiplied by the number of units.

- **As If Extended Amount**

This is the extended amount converted to a common currency. The extended amount is the unit price multiplied by the number of units. The system calculates the As If Extended Amount using the currency code in the As If Currency Code field and the exchange rate that the system retrieves using the value in the As of Exchange Rate Date field.

- **Number of Billing Days**

The number of days in the contract based on the billing start date and the billing end date.

- **Daily Rate**

The daily rate for the contract. This is the total contract amount divided by the total number of billing days.

- **Total Contract**

The total contract amount for the contract. The system uses the number of billing days and the Billing Unit of Measure (UOM) to determine the basis for calculating the total contract amount.

For example, if the Billing UOM is monthly, the system divides the extended amount (quantity multiplied by unit price) by 30 days, and multiplies the result by the number of billing days to derive a daily rate. For a weekly billing UOM, the system uses 7 days for the calculation. The system divides the daily rate by the number of billing days to determine the total contract amount.

## 20.1.3 Reports

The reports delivered with the One View Rental Contract Inquiry application are:

- Contracts by Business Unit
- Contracts by Asset
- Contracts by Inventory
- Expired/Expiring Contracts
- Contracts by Customer

These reports have three filters at the top left: Billing, Open, and Closed. The values in these filters are from the Contract Status field that uses the UDC table 54R/CS. Use them to filter the report data when you run the report in interactive mode.

### 20.1.3.1 Contracts by Business Unit

Use this report to analyze rental contracts by business unit. This report contains the following components:

- Number of Contracts by Business Unit - Top 10 (horizontal bar graph)
- Contract Amount by Business Unit - Top 10 (horizontal bar graph)
- Number of Contracts by the Month/Year (vertical bar graph)

- Contracts by Business Unit- Summary (table)

The Contracts by Business Unit table component contains drill back functionality as described in the following table:

Functionality	Value	Value
Table column containing drill back links	Contract	Business Unit
Table columns passed to application	Contract, Type, Company	Business Unit
Application called	Work with Rental Contracts (P54R10)	Revise Business Unit (P0006)
Form called	W54R10A	W0006A
Version called	ZJDE0001	Blank

### 20.1.3.2 Contracts by Asset

Use this report to analyze rental contracts by asset. This report contains the following components:

- Number of Contracts by Product Family - Top 10 (horizontal bar graph)
- Number of Contracts by Product Model - Top 10 (horizontal bar graph)
- Number of Contracts by Asset - Top 10 (horizontal bar graph)
- Contract Amount by Product Family - Top 10 (horizontal bar graph)
- Contract Amount by Product Model - Top 10 (horizontal bar graph)
- Contract Amount by Asset - Top 10 (horizontal bar graph)
- Contracts by Equipment- Summary (table)

The Contracts by Asset table component contains drill back functionality as described in the following table:

Functionality	Value	Value
Table column containing drill back links	Contract	Asset Number
Table columns passed to application	Contract, Type, Company	Asset Item Number
Application called	Work with Rental Contracts (P54R10)	Work with Equipment Master (P1701)
Form called	W54R10A	W1701A
Version called	ZJDE0001	Blank

### 20.1.3.3 Contracts by Inventory

Use this report to analyze rental contracts by inventory. This report contains the following components:

- Number of Contracts by Inventory - Top 10 (horizontal bar graph)
- Contract Amount by Inventory Item - Top 10 (horizontal bar graph)
- Inventory Items Rented By Business Unit (vertical bar graph)

- Contracts by Inventory (table)

The Contracts by Inventory table component contains drill back functionality as described in the following table:

Functionality	Value	Value
Table column containing drill back links	Contract	Item Number
Table columns passed to application	Contract, Type, Company	Short Item Number
Application called	Work with Rental Contracts (P54R10)	Work with Item Master (P4101)
Form called	W54R10A	W4101E
Version called	ZJDE0001	Blank

### 20.1.3.4 Expired/Expiring Contracts

Use this report to analyze contracts by expired and expiring contracts. Expired contracts include only those records for which the Expired Contract column is selected in the One View Rental Contract Inquiry form. Expiring Contracts include only those records for which the Expiring Contract column is selected in the One View Rental Contract Inquiry form. This report contains the following components:

- Expired Contracts by Customer - Top 10 (pie chart)
- Expired Contracts by Business Unit - Top 10 (pie chart)
- Contract Amount for Expired Contracts by Customer (horizontal bar graph)
- Contract Amount for Expired Contracts by Business Unit (horizontal bar graph)
- Expired Contracts (table)
- Expiring Contracts by Customer - Top 10 (pie chart)
- Expiring Contracts by Business Unit - Top 10 (pie chart)
- Contract Amount for Expiring Contracts by Customer - Top 10 (horizontal bar graph)
- Contract Amount for Expiring Contracts by Business Unit - Top 10 (horizontal bar graph)
- Expiring Contracts (table)

The Expired/Expiring Contracts table component contains drill back functionality as described in the following table:

Functionality	Value	Value
Table column containing drill back links	Contract	Customer
Table columns passed to application	Contract, Type, Company	Address Number
Application called	Work with Rental Contracts (P54R10)	Work with Addresses (P01012)
Form called	W54R10A	W01012A
Version called	ZJDE0001	Blank

### 20.1.3.5 Contracts by Customer

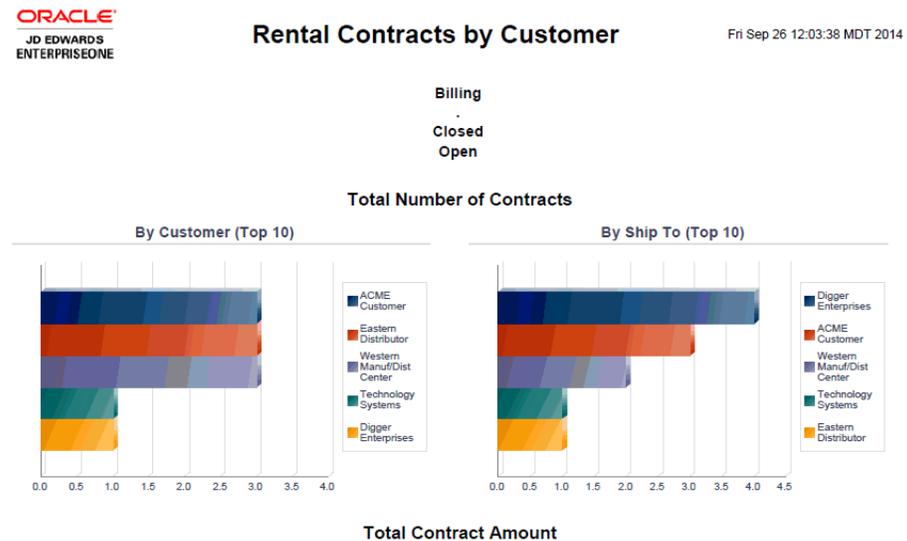
Use this report to analyze rental contracts by customers on key attributes. This report contains the following components:

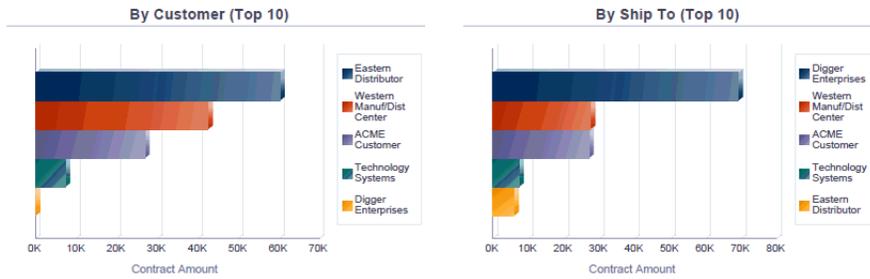
- Number of Contracts by the Rent To Customer - Top 10 (horizontal bar graph)
- Number of Contracts by the Ship To Customer - Top 10 (horizontal bar graph)
- Contract Amount by the Rent To Customer - Top 10 (horizontal bar graph)
- Contract Amount by the Site - Top 10 (horizontal bar graph)
- Number of Contracts by the Month/Year (vertical bar graph)
- Customer Contracts - Summary (table)

The Contracts by Customer table component contains drill back functionality as described in the following table:

Functionality	Value	Value
Table column containing drill back links	Contract	Customer
Table columns passed to application	Contract, Type, Company	Address Number
Application called	Work with Rental Contracts (P54R10)	Work with Addresses (P01012)
Form called	W54R10A	W01012A
Version called	ZJDE0001	Blank

**Figure 20–1 Contracts by Customer Report**





**Rental Contracts - Summary**

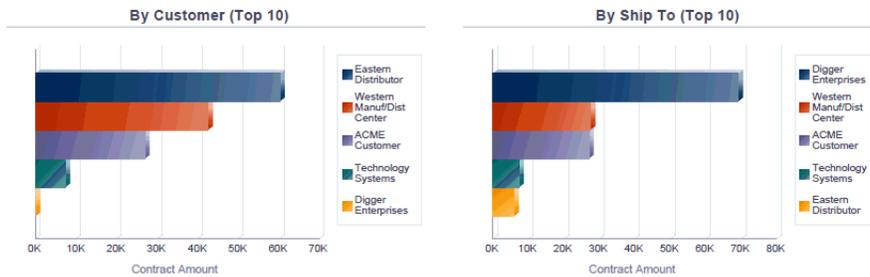
Customer	Ship To	Contract Number	Billing Start Date	Billing End Date	Billing Days	Quantity	Daily Rate	Total Contract
3005	3005	925	2014-09-01	2014-12-31	213	15.0000	35.0000	7,455.00
3480	3480	1055	2014-03-01			5.0000		0.00
4288	3480	950	2014-04-05	2014-09-20	168	1.0000	214.2857	36,000.00
			2014-04-05	2014-09-20	168	10.0000	108.3333	18,200.00
6058	4288	1005	2014-01-01	2014-12-31	364	1.0000	16.6667	6,066.67
		1040	2014-02-01	2014-11-30	302	1.0000	50.0000	15,100.00
		1075	2014-02-01	2014-12-31	333	1.0000	50.0000	16,650.00
11831	11831	1145	2014-01-01	2015-05-15	499	1.0000	21.6667	10,811.67
		985	2014-05-10	2014-10-31	174	1.0000	89.2857	15,536.71
		1025	2014-01-01	2014-09-16	258	1.0000	0.0000	0.00
		1029	2014-03-01	2014-11-30	274	1.0000	41.6667	11,416.67
					2,753	38.0000		137,235.72

**Reference**

Customer	Customer Name
3005	Technology Systems
3480	Digger Enterprises
4288	Eastern Distributor
6058	Western Manu/Dist Center
11831	ACME Customer

Ship To	Ship To Name
3005	Technology Systems
3480	Digger Enterprises
4288	Eastern Distributor
6058	Western Manu/Dist Center
11831	ACME Customer

Business Unit	Business Unit Description
50	Highland Road
M30	Eastern Manufacturing Center





**Rental Contracts - Summary**

Customer	Ship To	Contract Number	Billing Start Date	Billing End Date	Billing Days	Quantity	Daily Rate	Total Contract
3005	3005	025	2014-09-01	2014-12-31	213	15.0000	35.0000	7,455.00
3480	3480	1055	2014-03-01			5.0000		0.00
4288	3480	050	2014-04-05	2014-09-20	168	1.0000	214.2857	36,000.00
			2014-04-05	2014-09-20	168	10.0000	108.3333	18,200.00
6058	3480	1005	2014-01-01	2014-12-31	364	1.0000	16.6667	6,066.67
		1040	2014-02-01	2014-11-30	302	1.0000	50.0000	15,100.00
6058		1075	2014-02-01	2014-12-31	333	1.0000	50.0000	16,650.00
		1145	2014-01-01	2015-05-15	499	1.0000	21.6667	10,811.67
11631	11631	085	2014-05-10	2014-10-31	174	1.0000	89.2857	15,535.71
		1025	2014-01-01	2014-09-16	258	1.0000	0.0000	0.00
		1029	2014-03-01	2014-11-30	274	1.0000	41.6667	11,416.67
					2,753	38.0000		137,236.72

**Reference**

Customer	Customer Name
3005	Technology Systems
3480	Digger Enterprises
4288	Eastern Distributor
6058	Western Manuf/Dist Center
11631	ACME Customer

Ship To	Ship To Name
3005	Technology Systems
3480	Digger Enterprises
4288	Eastern Distributor
6058	Western Manuf/Dist Center
11631	ACME Customer

Business Unit	Business Unit Description
50	Highland Road
M30	Eastern Manufacturing Center

## 20.2 One View Rental Contract Profitability Inquiry (P54R210)

Access the One View Rental Contract Profitability Inquiry application (P54R210) from the Daily Processing (G54R10) menu. Use the One View Rental Contract Inquiry to analyze the profitability of your rental contracts. Profitability is the analysis of the revenue and costs associated with the rental contract and related orders of the rental contract. These come from contract billings, sales order billings, and work order costs for equipment covered by a service order. One View Rental Contract Profitability Inquiry uses the Rental Contract Header/Detail Join Business View (V54R210A), which includes columns from the Rental Contract Header table (F54R10), Rental Contract Detail table (F54R11), and the Rental Contract Related Orders table (F54R20). You can use this application to analyze how profitable your contracts have been. Choose from the 20 columns in the business view and from numerous calculated columns in the grid that relate to additional contract profitability analysis information useful in analyzing contract profitability. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to the report delivered with the application, you can use this application to create reports for many business purposes. You can use the associated descriptions provided in the grid for assistance when developing custom reports.

### 20.2.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

### 20.2.1.1 Defaults

#### 1. As If Currency Code

Specify the currency code that the system uses as default in the As If Currency field in the header of the One View Rental Contract Profitability Inquiry form. The system uses this value to calculate the As If currency amount. You can enter or override this value on the One View Rental Contract Profitability Inquiry form.

The system calculates and displays the As If currency amount using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the Exchange Rate Date field.

When the As If Currency Code field is blank, the system does not calculate As If Amounts and hides the As If Amounts grid columns.

#### 2. Exchange Rate Date

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency. If you leave this processing option blank, the system uses the system date.

## 20.2.2 Special Processing

The One View Rental Contract Profitability Inquiry application uses special processing in the header options and fields and in the calculated columns in the grid.

### 20.2.2.1 Special Processing in the Header

- Include Closed Contracts

You select the Include Closed Contracts option to include information for closed contracts in the report. Contracts that have a contract line status of 900 (Closed Contracts) are closed contracts.

When you select the option for closed contracts, the search results will include closed contracts along with other contracts.

- As If Currency Code and As of Exchange Rate Date

The One View Rental Contract Profitability Inquiry application can report on the contract amount in a common currency. You can use the As If Currency Code and As of Exchange Rate Date fields to convert contract amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Exchange Rate Date field to get the exchange rate to do the conversion. The As If Currency and As of Exchange Rate Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the As If columns will not appear in the grid. You can convert six contract amounts to a common currency. These are Related Order Cost, Related Order Revenue, Rental Revenue, Total Revenue Amount, Total Cost Amount, and Profit Amount.

### 20.2.2.2 Special Processing in the Calculated Grid Columns

The system displays a line for each related order record that has either a sales order or a work order. Purchase orders and related order records that do not have a related order number are not included. The system retrieves and populates the related order cost and revenue in the grid amount columns. Below the related order lines for a contract, the system adds a line that contains the rental revenue and the calculated columns for total revenue, cost, and profit.

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Rental Contract Profitability Inquiry application uses the following special processing in these calculated columns in the grid:

- **Related Order Cost**

The total cost of related orders for a contract. For work order, the system retrieves the cost from the actual labor cost, actual material cost, and actual other cost fields from the Work Order Master File table (F4801). For sales order, the system retrieves the cost using the quantity and unit price from the Sales Order Detail table (F4211) when the billing Method is 3 (one-off sales order billing). When the billing method is 1 (recurring contract billing) or 2 (one-off contract billing), the system retrieves the cost for the sales order from the Rental Contract Detail table (F54R11).

- **Related Order Revenue**

This is the revenue amount for the contract from sales order or service order billing. For sales order, the system derives the revenue amount using the quantity, unit price 2, and extended amount fields from the Sales Order Detail table (F4211) when the billing Method is 3 (one-off sales order billing). For work order, the system retrieves the revenue amount from the Billing Workfile - History table (F4812H) for billed work orders.

- **Rental Revenue**

This is the revenue amount from rental billing. The system retrieves the rental billing revenue from the Billing Workfile - History table (F4812H).

- **Total Revenue Amount**

This is the total revenue generated from related orders and rental revenue for a contract.

- **Total Cost Amount**

This is the total cost from all related orders (work order and sales order) for a contract.

- **Profit Amount**

The total profit generated for the contract. The system subtracts the total cost from the total revenue to calculate the total profit amount.

- **As If Related Order Cost**

The related order cost converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the related order cost from domestic currency to a common currency.

- **As If Related Order Revenue**

The related order revenue converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the related order revenue from domestic currency to a common currency.

- **As If Rental Revenue**

The rental revenue converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the rental revenue from domestic currency to a common currency.

- As If Total Revenue Amount

The total revenue converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the total revenue from domestic currency to a common currency.

- As If Total Cost Amount

This is the total cost converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the total cost from domestic currency to a common currency.

- As If Profit Amount

This is the total profit amount converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the total profit amount from domestic currency to a common currency.

## 20.2.3 Report

The Rental Contract Profitability report is delivered with the One View Rental Contract Profitability Inquiry application.

### 20.2.3.1 Rental Contract Profitability

Use this report to analyze profitability of your customers on key attributes. This report contains the following components:

- Total Profitability for all Contracts (vertical bar graph)
- Average Contract Profitability - Top 10 (gauge)
- Revenue and Costs By Contract - Top 5 (horizontal cluster bar graph)
- Profitability By Contract - Top 5 (horizontal bar graph)
- Contract Profits by Customer, Contract, and Item Pivot table

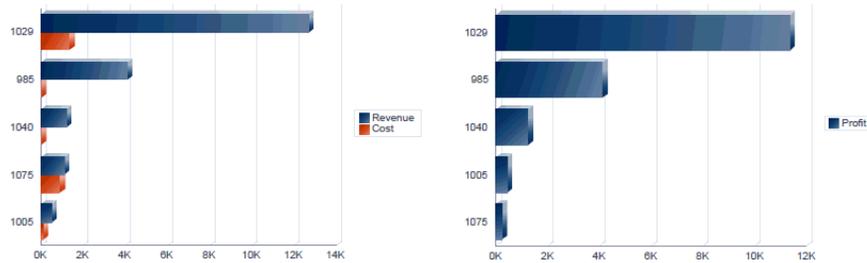
**Figure 20–2 Rental Contract Profitability Report**



Rental Contract Profitability



Profit by Contract - Top 5



Contract Profits  
(by Customer, Contract, Item)

			Revenue Amount	Cost Amount	Profit Amount
4288			522.64	100.00	422.64
	950		0.00	0.00	0.00
		942524	0.00	0.00	0.00
		946701	0.00	0.00	0.00
	1005		522.64	100.00	422.64
		942532	522.64	100.00	422.64
3005			0.00	500.00	-500.00
	925		0.00	500.00	-500.00
		946701	0.00	500.00	-500.00
11631			16,807.14	1,350.00	15,457.14
	985		4,107.14	0.00	4,107.14
		942516	4,107.14	0.00	4,107.14
	1029		12,700.00	1,350.00	11,350.00
		942508	12,700.00	1,350.00	11,350.00
6058			2,322.58	900.00	1,422.58
	1145		0.00	0.00	0.00
		946445	0.00	0.00	0.00
	1075		1,112.90	900.00	212.90
		942541	1,112.90	900.00	212.90
	1040		1,209.68	0.00	1,209.68
		946437	1,209.68	0.00	1,209.68
3480			0.00	0.00	0.00
	1055		0.00	0.00	0.00
		946701	0.00	0.00	0.00
<b>Total</b>			<b>19,652.36</b>	<b>2,850.00</b>	<b>16,802.36</b>

Contract Profitability Summary

Business Unit	Customer Number	Contract Number	Short Item No	Total Revenue Amount	Total Cost Amount	Profit Amount
50	3005	925	946701	0.00	500.00	-500.00
	3480	1055	946701	0.00	0.00	0.00
	4288	950	942524	0.00	0.00	0.00
	6058	1145	946445	0.00	0.00	0.00
	4288	1005	942532	522.64	100.00	422.64
M30	6058	1075	942541	1,112.90	900.00	212.90
		1040	946437	1,209.68	0.00	1,209.68
	11631	985	942516	4,107.14	0.00	4,107.14
		1029	942508	12,700.00	1,350.00	11,350.00
				<b>19,652.36</b>	<b>2,850.00</b>	<b>16,802.36</b>

Customer Number	Customer Name
3005	Technology Systems
3480	Digger Enterprises
4288	Eastern Distributor
8058	Western Manuf/Dist Center
11831	ACME Customer

Contract Number	Contract Description
925	Scaffolding
950	Scaffolding
	Truck
985	Scraper
1005	Grader
1029	Grader
1040	Dump Truck
1055	Scaffolding
1075	Grader
1145	Water Truck

Short Item No	Short Item Description
942508	Truck
942518	Scraper
942524	Truck
942532	Grader
942541	Forklift
946437	Dump Truck
946445	Water Truck
946701	Scaffolding

## 20.3 One View Related Order Inquiry (P54R220)

Access the One View Related Order Inquiry application (P54R220) from the Daily Processing (G54R10) menu. Use the One View Related Order Inquiry to analyze your related orders. One View Related Order Inquiry application uses the Rental Contract Header/Detail Join Business View (V54R210A), which includes columns from the Rental Contract Header table (F54R10), Rental Contract Detail table (F54R11), and the Rental Contract Related Orders table (F54R20). Choose from the columns in the business view and from the calculated columns in the grid that relate to related order information useful in analyzing rental contract sales and work orders. The information in these calculated columns does not exist elsewhere in JD Edwards EnterpriseOne because these are pulled together by the application. In addition to the report delivered with the application, you can use this application to create reports for many business purposes. You can use the associated descriptions provided in the grid for assistance when developing custom reports.

### 20.3.1 Processing Options

Processing options enable you to specify the default processing for programs and reports.

#### 20.3.1.1 Defaults

##### 1. As If Currency Code

Specify the currency code that the system uses as default in the As If Currency field in the header of the One View Related Order Inquiry form. The system uses this value to calculate the As If currency amount. You can enter or override this value on the One View Related Order Inquiry form.

The system calculates and displays the As If currency amount using the currency code in the As If Currency field and the exchange rate that the system retrieves using the value in the Exchange Rate Date field.

When the As If Currency Code field is blank, the system does not calculate As If Amounts and hides the As If Amounts grid columns.

##### 2. Exchange Rate Date

Specify the date that the system uses to retrieve the exchange rate between the As If currency and the domestic currency. If you leave this processing option blank, the system uses the system date.

### 20.3.2 Special Processing

The One View Related Order Inquiry application uses special processing in the header options and fields and in the calculated columns in the grid.

### 20.3.2.1 Special Processing in the Header

- Include Closed Contracts

You select the Include Closed Contracts option to include information for closed contracts in the report. Contracts that have a contract line status of 900 (Closed Contracts) are closed contracts.

When you select the option for closed contracts, the search results will include closed contracts along with other contracts.

- As If Currency Code and As of Exchange Rate Date

The One View Related Order Inquiry application can report on the contract amount in a common currency. You can use the As If Currency Code and As of Exchange Rate Date fields to convert contract amounts from domestic currency to a common currency. The system converts and subsequently populates the As If columns in the grid only if the As If Currency Code field has a valid value. The system uses the As of Exchange Rate Date field to get the exchange rate to do the conversion. The As If Currency and As of Exchange Rate Date fields are not filters for the grid column. If you are not using these fields, the conversion will not take place and the As If columns will not appear in the grid. You can convert the Related Order Cost and Related Order Revenue to a common currency.

### 20.3.2.2 Special Processing in the Calculated Grid Columns

The system displays a line for each related order record that has either a sales order, work order, or purchase order. Related order records that do not have a related order number are not included. The system retrieves and populates the related order cost and revenue for sales order and work order in the grid amount columns. Purchase order in rental contracts are used only for tracking and reporting purpose, and are not linked to amounts. Hence, the purchase order lines in the grid do not have values for cost and revenue.

The system records information in the grid columns that is related to the special processing considerations in the header. These columns facilitate reporting over data that is not available in the database in a form easy to report on. The reports delivered with the application are possible because of these columns. You can also use them when defining custom reports.

The One View Related Order Inquiry application uses the following special processing in these calculated columns in the grid:

- Related Order Cost

The total cost of related orders for a contract. For work order, the system retrieves the cost from the actual labor cost, actual material cost, and actual other cost fields from the Work Order Master File table (F4801). For sales order, the system retrieves the cost using the quantity and unit price from the Sales Order Detail table (F4211) when the billing method is 3 (one-off sales order billing). When the billing method is 1 (recurring contract billing) or 2 (one-off contract billing), the system retrieves the cost for the sales order from the Rental Contract Detail table (F54R11).

- Related Order Revenue

This is the revenue amount for the contract from sales order or service order billing. For sales order, the system derives the revenue amount using the quantity, unit price 2, and extended amount fields from the Sales Order Detail table (F4211) when the billing method is 3 (one-off sales order billing). For work order, the

system retrieves the revenue amount from the Billing Workfile - History table (F4812H) for billed work orders.

- **As If Related Order Cost**

The related order cost converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the related order cost from domestic currency to a common currency.

- **As If Related Order Revenue**

The related order revenue converted to a common currency. The system uses the values in the As If Currency Code and the As Of Exchange Rate Date fields to convert the related order revenue from domestic currency to a common currency.

### **20.3.3 Report**

The reports delivered with the One View Related Order Inquiry application are:

- Related Order Summary
- Related Sales Orders
- Related Work Orders

#### **20.3.3.1 Related Order Summary**

Use this report to analyze the total number of related orders on key attributes. This report contains the following components:

- Total Number of Related Orders for all Contracts (vertical bar graph)
- Related Orders by Month/Year (vertical bar graph)
- Related Order Summary (table)

#### **20.3.3.2 Related Sales Orders**

Use this report to analyze the total number of rental contract sales orders on key attributes. This report contains the following components:

- Total Number of Sales Orders (horizontal bar graph)
- Number of Sales Orders by Month/Year (vertical bar graph)
- Related Sales Orders Summary (table)

#### **20.3.3.3 Related Work Orders**

Use this report to analyze rental contract work orders on key attributes. This report contains the following components:

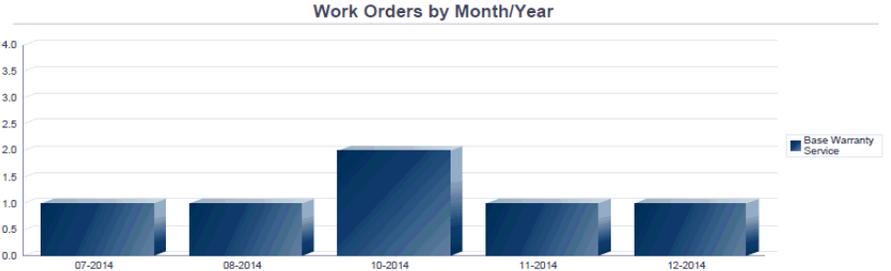
- Total Number of Work Orders (horizontal bar graph)
- Number of Work Orders by Month/Year (vertical bar graph)
- Related Work Orders Summary (table)

Figure 20-3 Related Work Orders Report



Related Work Orders

Fri Sep 26 12:21:59 MDT 2014



Rental Contract - Work Order Summary

Business Unit	Customer Number	Contract Number	Work Order	Quantity	Work Order Cost	Work Order Revenue
50	3005	925	688474	15.0000	500.00	
	4288	950	688482	10.0000		0.00
			688491	1.0000		0.00
M30	4288	1005	680131	1.0000	100.00	
	0058	1075	685855	1.0000		900.00
	11631	1029	680539	1.0000		850.00
				29.0000	2,350.00	0.00

Business Unit	Business Unit Description	Customer Number	Customer Name	Contract Number	Description	
50	Highland Road	3005	Technology Systems	925	Scaffolding	
M30	Eastern Manufacturing Center	4288	Eastern Distributor	950	Scaffolding	
		0058	Western Manuf/Dist Center		Truck	
Short Item No	Short Item Description		11631	ACME Customer	1005	Grader
	942508	Truck			1029	Grader
	942524	Truck			1075	Grader
942532	Grader					



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# Glossary

## **BI Publisher data model**

An object that contains a set of instructions for BI Publisher to retrieve and structure data for a report. Data models reside as separate objects in the catalog. It includes the sample grid data, form level information, and the reference to the data source.

## **BI Publisher Layout Editor**

A web application that you can use to design all BI Publisher layouts.

## **BI Publisher layouts**

A template file and a set of properties for rendering the template file that define how data is presented in the report. BI Publisher supports templates created from a variety of sources including Microsoft Word, Adobe Reader, Microsoft Excel, Adobe Flash, and BI Publisher's own layout editor. A report can include multiple layouts.

## **BI Publisher report**

A report that consists of a reference to the BI Publisher data model, BI Publisher layouts, properties, and translations.

## **One View report**

An integrated report that contains a JD Edwards EnterpriseOne report definition and a BI Publisher data model and report.

## **personal report**

A One View report that is located in a user's personal folder and owned by that person.

## **report definition**

The JD Edwards EnterpriseOne meta data about the One View report. The report definition contains information about which columns are selected in the data model, the naming conventions, rowset setting, and the name of the report.

## **shared report**

A One View report that is available system wide, unless it is restricted by security settings. A user cannot directly modify a shared report. Shared reports must be promoted from personal reports by a power user.

