This file contains the following sections:

**Purpose**

**New Features**

- User Account Control Feature
- Hyperion Enterprise Data Drill-back to FDM
- Hyperion Enterprise Smart View Office Provider Integrated with the Enterprise Installer
- Hyperion Enterprise Extraction Utility
- Extracting Data for Import to Hyperion Financial Management

**Enhancements**

- Application Backup and Restore Utility
- Enterprise Server Administration
- Migration of Active Server Pages (ASP) pages and applications to ASP.NET

**Installation Updates**

**General Considerations**

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Purpose

This document includes important, late-breaking information about this release of Oracle's Hyperion® Enterprise®. Review this information thoroughly before installing Hyperion® Enterprise®.
New Features

Hyperion Enterprise Release 6.5.1 introduces the following new features:

- Support for the User Account Control Feature (UAC) on Windows Vista and Windows 2008 operating systems
- Support for the Hyperion Enterprise data drill-back to Oracle Hyperion Financial Data Quality Management, Fusion Edition
- Integration of the Hyperion Enterprise Smart View Office Provider component with the Hyperion Enterprise Installer
- Hyperion Enterprise Extraction Utility

User Account Control Feature

The User Account Control in Windows Vista and Windows 2008 Server improves the safety and security of your computer by preventing potentially dangerous software from making changes to your computer without your explicit authority.

Hyperion Enterprise Data Drill-back to FDM

This feature enables you to view details of imported FDM data. You can drill down from a Hyperion Enterprise Database cell or the Hyperion Enterprise Web data grid to Oracle Hyperion Financial Data Quality Management, Fusion Edition, to view details of the data source. For more information, see the FDM documentation.

Note: The data-drill back feature is supported for Oracle Hyperion Financial Data Quality Management Release 11.1.1.x.

Hyperion Enterprise Smart View Office Provider Integrated with the Enterprise Installer

The installation of the Hyperion Enterprise Smart View Office Provider is now integrated with the Hyperion Enterprise Installer. The user can now select it along with the other components during the Enterprise Installation. For more information, see Oracle's Hyperion Enterprise Installation Guide.

Hyperion Enterprise Extraction Utility

This utility allows you to extract metadata, Account lists, Entity lists, Journals, Data and Logic from Enterprise for import into other consolidation products. For more information, see the Hyperion Enterprise Extraction Utility Guide.

IMPORTANT - Please read this before using the Enterprise Extraction Utility

The Enterprise Extraction Utility assists you in moving information from your Enterprise applications to other consolidation products. The utility takes the Enterprise application and extracts it to a format that is meant to be an initial step in creating a new consolidation application. The metadata and data mappings used by the utility may not be appropriate for your consolidation implementation. Logic statements may not be extracted as needed by your consolidation product. Running the Extraction Utility does not result in a 1 to 1 matching of your application; therefore it is highly likely that you must make manual modifications to the destination consolidation application.

Oracle highly recommends that you perform the following actions:

- Perform the extraction process in a test environment before running it in production.
- Carefully review the application after it is rebuilt in your consolidation product to ensure that the application is set up as desired. If it is not designed as required, manual modification of the destination application will be required.
If the destination application is not set up correctly, data integrity may be impacted. It is the customer’s responsibility to review the new application and make any necessary modifications before running consolidations in production.

**Extracting Data for Import to Hyperion Financial Management**

This utility enables you to extract the following information from the Enterprise application. Depending on the application data, some metadata or data may not get extracted. In such cases, manual intervention may be required.

The Logic extraction includes only the calculation statements that can be used by the process. Some logic statements are no longer applicable in Hyperion Financial Management (HFM), while other logic statements may not be properly imported to HFM rule syntax. These statements are included as comment lines in the output rule file. You must review the extracted logic statements after running the utility.

While this utility facilitates the extraction process to Hyperion Financial Management, and is intended as a starting point for building an Hyperion Financial Management application. You must make additional changes in Hyperion Financial Management to get correct consolidated results in Hyperion Financial Management. As part of this process, you must also consider redesigning the existing Enterprise application to take advantage of the features offered in Hyperion Financial Management.

The utility is designed to map the following settings:

- Calendar Settings
- Application Settings
- Security Settings
- Currency
- Categories
- Accounts
- Sub accounts
- Intercompany Matching Group
- Entities
- Substructures
- Lists
  - Account Lists
  - Entity Lists
- Data
- Journals
- Journals templates
- Organization By period information
  - Ownership
  - Shares
  - Method
- Logic
  - Chart logic
  - Translation logic
This utility does not extract the following data:

- Allocation Rules
- Update Rules
- Custom Functions
- SCE Logic Statements
- Consolidation Details Data
- Parent Entity Data
- Conversion Tables
- Data Entry Schedules
- Hyperion Schedules
- Reports / Sets / Books
- Retrieve Excel
- SmartView
- AutoPilot

Enhancements

Hyperion Enterprise Release 6.5.1 introduces enhancements to the following existing features:

- Application Backup and Restore Utility, which allows backups while users are logged into the system
- Enterprise server administration, which allows management of all Hyperion Enterprise servers from a single location
- Migration of Active Server Pages (ASP) pages and applications to ASP.NET
- Hyperion Enterprise Messaging, which allows messages to be sent to users logged on to Hyperion Enterprise

**Application Backup and Restore Utility**

Enhancements to the Application Backup and Restore Utility are as follows:

- Launching the Application Backup utility from the Windows Start Menu
- Using the AES encryption algorithm, the logon information related to the Application Backup Profile is now encrypted
- You can now specify a preferred location to restore backup applications
- Backup profiles can now be deleted
- The Application Backup and Restore features can now run as Autopilot tasks. For more information, see the *Hyperion Enterprise Administrator's Guide*. 
Enterprise Server Administration

Enhancements to the Enterprise Server Administration program:

- **The Messaging Server** now supports Web messaging.
- The **Advanced Settings** option allows you to change the `<application>.ini` settings from the Enterprise Server Administration module; you must have Modify rights to the Application module tasks to perform these changes.
- **FDM Settings** enables you to view details of the imported FDM data. You can drill down from a Hyperion Enterprise Database cell or the Hyperion Enterprise Web data grid to view details of the data source.
- **Migrate Servers** allows you move server information previously stored in the Hscrctr1.dat file to the HE Servers.xml files used in the 6.5.1 release file.

For more information, see the *Hyperion Enterprise Administrator’s Guide*.

Migration of Active Server Pages (ASP) pages and applications to ASP.NET

The migration from Active Server Pages (ASP) to ASP.NET feature can drastically improve the performance of your applications. The compiled execution makes the ASP.NET applications much faster than ASP, and the output caching feature eliminates the need to query the database each time a request is made.

The key benefits of migration from ASP to ASP.NET:

- ASP.NET applications can handle two to three times number of requests per second than can ASP applications. This will certainly increase the performance of ASP.NET applications.
- All the processes are monitored by ASP.NET at runtime.

Installation Updates

The section includes important information about installing the 6.5.1 release of Hyperion Enterprise.

- Hyperion Enterprise 6.5.1 is a full installation release. It is available in the following languages: English, French, German, Japanese, Korean, Russian, Simplified Chinese, and Traditional Chinese. For installation instructions, see the *Hyperion Enterprise Release 6.5.1 Installation Guide*.
- Uninstall release 6.3.1 or earlier releases of Hyperion Enterprise before installing Hyperion Enterprise release 6.5.1 version. Please note that it is not necessary to uninstall the 6.4.x or 6.5.x releases.
- All applications must be converted to Enterprise release 6.5.1.
- For the Workstation installations consider the following:
  - The Hyperion Enterprise executables must be accessible
  - The server must be running
  - The applications created on the server must be maintained in a shared directory
- For Enterprise Web to run on Windows 2003, ASP.NET must be installed with Add/Remove Windows Components along with IIS. In addition, you must set the Permissions for Active Service Pages to **Allowed**. Because of more restrictive security policies in Windows 2003, the Permissions for Active Service Pages are set to Prohibited by default. To set the ASP Permissions to Allowed,
select the Internet Services Manager in Control Panel. Expand Web Service Extensions. Select Active Service Pages and click Allowed. Restart IIS Services.

- When enabling external authentication, the application uses only use the imported user IDs and passwords. The internal Enterprise application user IDs and passwords are no longer valid.

- You can install Hyperion Strategic Finance Server release 9.2 and this release of Hyperion Enterprise on the same computer. However, installing Hyperion Strategic Finance Server releases earlier than release 9.2 with Hyperion Enterprise may prevent the applications from working correctly. As workaround, install Hyperion Enterprise and Hyperion Strategic Finance Servers on separate computers.

- Enterprise Web no longer supports Netscape.

- The string “HE” cannot be used as a directory name when installing Hyperion Enterprise.

- This release of Hyperion Enterprise does not support the following software products and their components:
  - SQL and Oracle Drivers
  - Sites

- For late-breaking information about Smart View, see the readmes for the Oracle Smart View for Office release that you want to install. This release of Hyperion Enterprise supports Oracle Smart View for Office release 9.3.1.2 through release 11.1.1.3.00.

- During the Hyperion Enterprise installation setup, the Installshield Wizard prompts you to install MSXML6 component. MSXML6 is required to run the Hyperion Enterprise Extraction Utility.

  > To install the MSXML6 component, perform these tasks:

  1. On the MSXML6 Welcome screen, click Next

  2. Carefully read the license agreement.

  3. Select I agree the terms in the license agreement and click Next.

  4. On the Registration Information screen, enter Name and Company details and click Next.

  5. On the MSXML 6 Parser Setup screen, and click Install.

  6. Click Finish.

- When using versions 6.4.x, 6.5, or 6.5.0.1 of Enterprise, launch HER from the Start/Programs Windows menu, or from a shortcut on your desktop.

General Considerations

The following considerations may affect your use of certain features of this release.

Accounts

- Plug accounts are recognized as input accounts. To avoid issue, attach NOINP logic to the plug account(s), in a special chart method. Then attach that chart method to base level entities. However, the ELIM name’s cells is still white for the plug account, allowing input at this level only, or, attaches a security class to the plug account(s) and give users LIMITED access to this class.

- If a dynamic view account has a formula associated with it, and the formula is removed, you may not be able to check the formula’s method. To correct this problem, remove the Dynamic View
attribute and then remove the logic from the account in the Formulas module. Then you can recheck the Dynamic View attribute for the account and the method.

- If a fixed account list contains more than 200,000 accounts, disable Find Account by setting the `APP_FIND_ACCOUNT` value present in `.ini` to zero.

- If you change the account list filter criteria to display input accounts and a specific subaccount table, the Find and then Account dialog box, does not properly display subaccounts.

### Allocations

- When creating allocation sets for the first time, in Allocation Sets on Point of View, although the Account radio button is selected, the Account list button is selectable.

### Application Conversion and Conversion Utility

- When performing an application conversion from earlier releases of Hyperion Enterprise, the error message "Invalid Pointer Error" may display. This message can be ignored by clicking OK and the conversion will continue successfully.

- Because of the structural changes made in Hyperion Enterprise release 6.5.1, applications created in Hyperion Enterprise XA 4.7 or Hyperion Enterprise 5.x to 6.5.x must be converted to the release 6.5.1 format using one of the utilities provided with this release. After the application is converted, it can be opened in Hyperion Enterprise release 6.5.1.

The following conversion wizards are included in this release:

- System Extract Conversion from SE to 6.5.1
- Logic Conversion from SE to 6.5.1
- Application Conversion from SE to 6.5.1
- Application Conversion from XA 4.7 through 6.4 to 6.5.1

**Note:** If you are upgrading from Hyperion Enterprise 5.5.x or 6.x, ensure that the Data Server is stopped and that the application is not in Client mode, Read-Only mode, or Single User mode. If you are upgrading from Hyperion Enterprise 6.x, also ensure that the application is not Web-enabled.

- When you convert an application from Hyperion Enterprise SE that contains a dynamic account list, and you have specified that the system not include detail, the converted application includes subaccounts as well as major accounts. To avoid this inclusion, deselect first-level and second-level subaccounts, select major accounts, and refresh the list in the Hyperion Enterprise SE application prior to converting.

- When you convert an application from Hyperion Enterprise SE, reports and books are not automatically converted. After you convert your application, copy the report (REP), compound report (CRT), and book (BOK) files from your Hyperion Enterprise SE application to the Report directory of the Hyperion Enterprise release 6.5.1 application. Then recompile the report files, compound reports, and book files in release 6.5.1 before running them.

**Note:** If you are converting applications from Hyperion Enterprise SE release 1.8.2, you must obtain the Hyperion Enterprise release 1.8.2 Report Conversion Utility by contacting Hyperion Solutions Customer Support before installing this release. This utility is not included in the installation media for Hyperion Enterprise release 6.5.1. The reports and books must be converted before you install release 6.5.1.

- If you do not select Periodic Consolidation in the application setup options before converting the Hyperion Enterprise SE application, the application journal locks are not displayed in the converted application. To avoid this, unpost the journals and then repost them to reapply the journal lock.

- After you convert a Hyperion Enterprise SE application, the application paths in `application.ini` are hard-coded. To keep the paths dynamic so that they are updated automatically if you move the
application, change the path to the Data, Inbox, Outbox, and Report directories in application.ini to @APP. For example, change the line APP_DATA="E:\apps\Data" to APP_DATA="@APP\Data".

- When you convert an application, the Conversion Wizard creates directories for categories that do not contain data. After ensuring that they do not contain data, you may delete these directories.

- If the destination folder specified for the conversion file does not exist, the following message is displayed: “Application <app_name> did not convert properly”. To prevent this message, create the destination folder before converting or click Browse when selecting the folder and create the folder.

- Before converting an application from Hyperion Enterprise SE to Hyperion Enterprise 6.5.1, you must open the application directory of the Hyperion Enterprise SE 4.X application, open the blank Consol Logic file, enter a comment (for example, Consol Logic), and then compile logic.

- When an application is converted from Hyperion Enterprise SE to Hyperion Enterprise release 6.5.1 and Ownership by Period is selected in the Hyperion Conversion Wizard-Enterprise 6.5.1 Setup Options window, perform the following tasks:
  1. Select the Skip Data Conversion option in the Application Conversion SE to 6.2 Conversion Utility.
  2. Extract the Hyperion Enterprise SE data and load the data back into the Hyperion Enterprise release 6.5.1 application.

- You must delete or remove any invalid or unused TXT files from the Statutory Consolidation Engine (SCE) directory before you attempt to run a conversion.

- If you are converting an SCE application from Hyperion Enterprise XA release 4.7.x, 5.x, or later, you must rename the ACE directory as SCE before running the conversion.

- After you run a conversion in an SCE application from releases 4.7 through 6.4.1 to release 6.5.1, you must open SCE Admin and compile the Default CONSOL and TRANS methods.

- All applications being converted from Hyperion Enterprise release 4.7 through 6.4.1 to release 6.5.1 should have their data consolidated with a status of OK before conversion. Data may be locked or show a journal lock status.

- The conversion of a Hyperion Enterprise release 4.7.x or 5.x or later application to a release 6.5.1 application does not include empty SCE methods and results in errors during consolidation. If you have any empty methods in an SCE application, you must enter a formula in the method before converting the application. The following warning message is displayed prior to the conversion of an SCE application:

  By clicking Yes, you are indicating that you have no empty methods in your SCE application and you can continue with the conversion. If you have empty methods in your SCE application, click No and do the following:

  Enter a formula in the empty methods before conversion (which creates a .txt file), and then remove the formula after conversion.

  To do this:

  1. Log on to SCE Administration Module and select Edit Methods.
  2. Open any method that is empty, and add an account.
  3. Compile the method. A .txt file is created.
  4. After the conversion, delete the account from the .txt file, or create a new empty SCE method in the Hyperion Enterprise 6.1 application.
5. Perform a system extract, extracting only the entities section.

6. Using an editor, find and replace the SCE method that was not converted, with the SCE method.

7. Reload the system extract with the updated entities info.

8. Run the consolidation.

• When converting an SE app to 6.5.1, the Conversion Wizard creates folders for all categories, even for those without data.

Application Backup

• After performing an Application Backup, do not rename or change the backup archive path.

• When using the Windows Scheduler, the Backup profile will run only if the user has Administrative credentials.

• If you are a user with Administrator rights for an Enterprise Application, do not schedule an application backup until all the users working on the application are notified. If you do so, then, when an application backup is in progress, the users connected to the backed up application experience the following behaviors:
  • End users are locked out of the Enterprise application
  • The Enterprise module stops responding
  • No activity can be performed on the Enterprise application

• Enterprise locks all modules while an application backup is performed. The lock is released when the backup is completed.

• Do not schedule two backups to run at the same time.

• When an application backup is aborted with the Ctrl+C command, partially-completed application files are created in the backup location. Using the profile, this partially-completed application is still available for restore. A message requests that you to discard the files generated in the aborted backup. Delete these files. If you try to restore using this partially completed backup, the original application is damaged.

• Because of Windows 2008 security features, Hyperion Enterprise application backup fails for externally authenticated users with Run As Administrator privileges. To ensure that those users can perform backups, log on to the application, create an application backup profile, and then follow these steps:
  1. From the Windows Start menu, select All Programs, then Accessories, then System Tools, and then Task Scheduler.
  2. Click Task Scheduler Library. The name of the application backup profile that you created is displayed in the window on the right.
  3. Right-click the profile name and select Properties.
  4. On the General tab, select these Security options:
    • Run with highest privileges
    • Run whether user is logged on or not
  5. Click OK.
• When using the Japanese, Korean, Traditional Chinese or Simplified Chinese versions of Enterprise, press Apply on the Application Backup screen before you close the dialog box.

• When using entity codes in an application whose organizations vary by category and period, restoring an application to the original location will not update changes to individual entity code periods, to achieve this restore the Application Backup to a location other than that of the original application. Once the application is restored, use Add Application on client machines to access the restored application.

API
• The query attribute HYP_COUNT does not work correctly with the subaccount table. You may have to enumerate tables twice to retrieve the correct results.

• The Developer’s Toolkit for Hyperion Enterprise 6.5.1 has two new functions that replace two earlier functions. The EntGetCatPerFreq2() function replaces EntGetCatPerFreq(), and HypGetCatPerFreq2() replaces HypGetCatPerFreq(). The replacement functions separate the period number returned from the error code returned. The new functions have a new argument for returning the period number. The return value from the new functions is an error code only, not the period number; 0 indicates no error, and NONE indicates an error. The obsolete functions continue to exist so that existing programs continue to work; however, you should upgrade the code to use the new functions instead.

Following are annotations for the EntGetCatPerFreq2() and HypGetCatPerFreq2 functions:

− The first period in the category is period number 0. If the period is outside the category, the function extrapolates the period number. Negative period numbers indicate periods before the first period in the category. For example, -1 indicates the period immediately before the first period in the category. Numbers greater than or equal to the number of periods in the category indicate periods later than the periods in the category.

− The period number returned is the period number in the frequency implied by the period. For example, the period number returned for "Q3" would be 2 (the 3rd quarter is adjusted by 1 because the first quarter is period 0), regardless of the category’s frequency. If the period includes the year (for example, "Q3 01"), then the period number is adjusted to be relative to the category’s start period and year; the period number may be outside the range of periods in the category.

Applications
• If Error: No MODAPPDLL Parm: OpenApp Error is displayed, then the application that you are trying to open is listed in Hypent.ini but the application has been physically moved or deleted from the system. For more details, contact system administrator.

• When an application is added to Hyperion Enterprise that has the same label as an existing application, the error.log file is not updated. You must change the path of the error.log file in the hypent.ini file. The old application error.log file is used instead of the new one.

• The number of Enterprise Web entries in the Users in Application Report directly correlates to the number of pooled connections.

• When a new application is created using the YTD consolidation selection, the system rounds data on a YTD basis. If you select periodic consolidation, the system translates the periodic value from the first period and rounds this value, translates the periodic value from the next period and rounds this value, and then adds the two rounded values to calculate the YTD value.

• If Save Changes=No is added to hypent.ini, point of view (POV) settings are not saved when the user exits an application. The settings are reset to the original values when the application is opened for the first time. If Save Changes is set to Yes, the POV settings are saved when the user exits the application.
• If a system extract is performed on a read-only application, the user receives the following error message in the event/error log: Module Reports: Cannot lock ASCII Extract.

• The Load/Extract Page Format and Page Setup tasks are not server-based.

• A utility that verifies the indexes in the binary files is now available for use with Hyperion Enterprise application. For a copy, call your local Hyperion Solutions Customer Support office.

• When creating an application, do not use the reserved words LPT1 or COM1.

• If you move entities within the organization for an organization-by-period application and then perform system extract, location changes are not retained. The order of extracted entities is based on the original node signatures. To retain the organizational order, edit the system extract before loading.

• When an Enterprise application is enabled for External Authentication, only those user IDs externally authenticated are extracted to ASCII. To extract the native Enterprise user IDs, disable External Authentication on the application and perform an extract.

• When an application is set to Single User Mode, the user should be allowed to log in with that User ID for only one session. The system currently allows multiple sessions of the application open with the same User ID.

• To back up a Data Server-enabled application using the Windows NT Backup utility, stop the Data Server service from within the Windows Services module, and then stop the Data Server executable for that application from within the Windows Task Manager. The *.use file does not require a backup.

AutoPilot

• For more information on return codes, see toolinc.h in the Hyperion Enterprise installation directory. In toolinc.h, Return codes are documented under the section Error Codes.

• Using the @ALL function to post all journals by way of a task flow posts only one journal.

• If you select Cancel in the Save As dialog box after dragging a Hyperion Enterprise task to the Task Flow dialog box, an error message is displayed. Exit and restart Hyperion AutoPilot or select the Plug-Ins menu item to logon to the Enterprise application.

• If a Hyperion AutoPilot routine contains a system extract, the following Hyperion Enterprise application files remain open when the process is completed: EXA, LOK, and USE. After using the extract application task in AutoPilot, perform the Change Application task to close the remaining open files.

• When launching an AutoPilot Retrieve routine outside AutoPilot, users may receive this error message: Cannot Open HPAPP.DAT.

➢ To launch an AutoPilot Retrieve outside AutoPilot without producing an error message:

1. Insert a task, such as Change Category, before the Retrieve Excel button.

2. With Hyperion Common Logon running, right-click the Common Logon icon in the lower right corner of the desktop and select Control Panel.

3. Select the Keep running after last Hyperion product closes option.

4. Select the number of minutes that Hyperion Common Logon should remain active.

NOTE: When retrieve.hal or shortcut is launched, Hyperion Common Logon is invoked before Retrieve Excel and remains active long enough for Retrieve Excel to start.

• Using the @PDN function for the Extract Journals task extracts journals in all periods. To avoid this behavior, hard code the periods for the journals that you want to extract.
• To access the Consolidation Status window within AutoPilot, set up the application server locally and set the Server Based property on the Consolidation task to TRUE.

• When running a server-based task to load data, if an error is present in the load file and the Continue on Error property is set to True then the next task will continue despite the load error dialog box appearing.

• AutoPilot tasks may fail to run in the background. If an AutoPilot task does not execute, select Task and then Run. This issue usually occurs in a new installation or when any changes are made to the existing installation. The Oracle's Hyperion Application Link files are not associated with AutoPilot. Users upgrading their software will not encounter this issue.

➢ To manually associate the Hyperion Application Link (HAL) files with AutoPilot, change the default action for a file type, as follows:

1. From My Computer, select Tools, then Folder Options, and then File Types.
2. In the file types list, select extension HAL.
3. Click Advanced to open the Edit File Type dialog box.
4. Remove existing Actions.
5. Click New, select Use DDE, enter the following values in fields, and click OK:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</td>
<td>Edit</td>
</tr>
<tr>
<td>Application used to perform action</td>
<td>&quot;C:\Program Files\Hyperion Solutions\Hyperion Enterprise\auto32.exe&quot; /MODULE=%1  (or browse to location of HE installation and append %1 to it)</td>
</tr>
<tr>
<td>Application</td>
<td>Auto32</td>
</tr>
<tr>
<td>Topic</td>
<td>System</td>
</tr>
</tbody>
</table>
6. Click New, select Use DDE enter the following values in fields and then click OK:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</td>
<td>Run</td>
</tr>
<tr>
<td>Application used to perform action</td>
<td>&quot;C:\Program Files\Hyperion Solutions\Hyperion Enterprise\auto32.exe&quot; /MODULE=%1  (or browse to location of HE installation and append %1 to it)</td>
</tr>
<tr>
<td>Application</td>
<td>Auto32</td>
</tr>
<tr>
<td>Topic</td>
<td>System</td>
</tr>
</tbody>
</table>
7. Select Run as default action.

Categories
• When you enter a starting journal number, the number must be between 1 and 999999.
Consolidation

• Global accounts use only the first-level subaccounts.

• If the Print to File option is used for an Intercompany Matching Report with the Filter by Entity code option selected in the Matching Options tab, the report does not display data.

• Translation status is not reported in the Consolidation Detail Status Report.

• An Intercompany Matching Report does not run if a default currency is not set up in an application. For example, the currency (such as USD) must be added in the Entities module (reached by selecting Navigate and then Currencies).

• When data does not exist for reports when printing multiple intercompany matching reports, run the reports individually.

Database

• If an account description contains a period, when view Label and Description is selected in either Data Entry or Database, the text up to and including the period is not display.

• All periods in the database lock if you do not save your changes after selecting Edit and then Fill, calculating formulas, and locking a period. To resolve this issue, highlight all periods and select Task and then Unlock. To avoid this issue, save changes before you select lock data.

• If a category is defined so that the number of periods is one less than the default (for example, 11 months for a monthly category), and a Yearly frequency is selected in the Database module, an application error may occur.

• When data is extracted to a flat file, decimals may appear in the ninth decimal place. The system adds a non-null decimal if a cell in the database contains a 14-digit value and you extract the value with decimals.

• If a user clicks Browse when extracting data, and the default format has the file extension *.*, an error message is displayed. To avoid this behavior, put the file name within quotation marks (").

• The category data file size may increase when new currencies are added to the application and attached to existing entities.

• Hard zeros are ignored in the IF function for dynamic view accounts.

• If an account group is removed, the data for all accounts in the period is also removed.

• If the Category scale is set to zero and the Entity scale is set to a number greater than zero, the system uses the Entity scale instead of the Category scale when selecting Edit and then Fill to enter data in the Database module.

• When performing a Data Load, if the logged on User ID contains a domain name, the Load Error file name will replace the backslash with an underscore. For example, if the User Id is domain\jdoe the Load Error file is named domain_jdoe.err.

Data Entry

• Copying and pasting data from the data entry module may output unexpected results. As workaround, expand accounts in Data Entry before copy and paste.

• When you are working in multiple windows, the first window that you opened (the primary window) must remain open until successive windows are closed.

• If a logic function references another category and the data is changed in the referenced category then the data called by the function may need to be updated by running Calculate Formulas.

Application Server

• If you select “Execute on Server” when performing system load you are not prompted to check logic when the load completes. To check logic, open the Formulas module and manually check them.
When enabling the application to use the Enterprise Application Server, the system now looks to 
app.ini for the app_use_server setting instead of in hypent.ini.

In application.ini, set APP_DISABLE_LOCAL_SYSTEM_LOCK=1 to enable users with no 
ad administrator rights to run server-based tasks when the Enterprise database and the Enterprise 
application server are on one computer.

Data Server

- The Data Server and the Application Server must have separate unique port numbers. In addition, 
each application must have its own Data Server port number.

- If an application uses the Data Server and the Web Server, the Data Server must be installed and 
the application must be running in Client or Single User mode before you Web-enable the 
application.

- If the application is in Client and Read-Only modes, the accounts in Data Entry, Database, and 
Consolidation are displayed in black.

- If the application is only in Read-Only mode, the accounts in Data Entry, Database, and 
Consolidation are displayed in light teal.

- If you are placing an application only in Read-Only mode, stop the service, take the application out of 
Client mode, and then place the application back in Read-Only mode.

- To change the port number for the Data Server, all users must be out of the application.

- On certain systems, the Data Server service starts before the Network Server service has started. 
If this behavior occurs, you must start the Data Server manually.

- A read-only application cannot be directly Web-enabled, because Web-enabling must write to the 
Application settings (app.ini).

  - To use a read-only application on the Web:

    1. Remove Data Server settings that are currently defined.
    2. Web-enable the application.
    3. Reset the Web Server using IISRESET.
    4. Put the application in Read-Only mode.
    5. Run startupadmin.aspx and click Submit.

- If the application is using the Data Server and Web Server and is in Read-Only mode, all users 
must be logged off the application before you can change the application to write mode. After the 
mode is changed, perform an IISRESET to refresh the Web view before users log on again.

- When using the Application Server, use a UNC path when referring to a different machine.

- When the application is set to Single User Mode, the user who put the application into this mode 
will be able to open multiple Enterprise sessions when logging in with the same user ID as the one 
used to set the application Single User Mode.

Entities

- If an organization has more than 12 levels, change the page setup to landscape to print label and 
description on one page.

- If intercompany transactions exist, and the user inadvertently removes the Intercompany flag on 
an entity and then replaces it, transaction details are lost. To avoid this behavior, if the 
intercompany flag is accidentally unchecked, close Entity module without saving changes.
• If a substructure is attached to an entity to one with no top node you will receive an error. However, if you then select a valid substructure, you can no longer save in Entities. To resolve this behavior, close the Entities module without saving and re-enter the module.

• If you remove a substructure from an entity, you may be able to post journals to the modified sub-entity.

• If a Journal is posted to an intercompany entity, you cannot remove the Intercompany flag from the entity.

• If the entity components are reloaded into an application without the substructure section, you cannot purge unowned entities.

• When a substructure that has no entities is deleted, a system message is displayed stating that the substructure could not be deleted, even though the substructure has actually been deleted.

• You can use alphanumeric characters, letters, or numbers for an entity label. However, you cannot use nonprintable characters, such as tabs or returns, or any of the following characters:

  \ . , ; ! @ # & ( ) [ ] + / < > { } = * " ' ? ~ - % |`

• You cannot add a parent entity to a top node of a substructure.

• When purging entities from the server, you must close the Entities module and then reopen it to refresh the organization structure.

• If an organization other than all in an entity list is selected and the user reselects the all organization, the user may need to reselect the all organization from the Entity list.

• The Update Intercompany Dependents option updates indirect ownership only, so if you run an update for the top-level entity, the correct consolidation method is displayed. You also see the correct method in the Dependents table for the direct parent, which is stored in the Nodes table.

• If more than 12 levels exist in an organization structure, the entity labels print on one page, and their corresponding descriptions print on the next page.

• By default, the CHART, TRANS, and CONSOL methods are applied to all entities. Special methods may be attached to each entity and subentity; however, if the Chart Method of a subentity is set to <None>, any special method attached to the parent also applies to the subentity.

External Authentication

• In Hyperion Enterprise application configured for external authentication, in the event of lockout from the domain during logon attempt to the Hyperion Enterprise application, you may receive an invalid error such as - Invalid password. However, you may have been locked out of the Hyperion Enterprise application.

• After importing users through the SSO Configuration Utility into the Hyperion Enterprise security module, you must add the imported users to a valid group. It is strongly recommended that the application security rights be reviewed before you exit the security module to ensure that proper access rights have been assigned to the newly imported user(s).

• In 6.5.1, only user-defined groups are displayed when users are imported. Windows-defined groups are not available.

• If modifications are made to the currently specified XML file, clear the Use External Authentication check box and close the Utility. The changes will take affect the next time Use External Authentication is enabled.

• Searching for groups using Hyperion Enterprise 6.5.1 running on a machine with a German version of Windows (XP) does not return the entire set of groups.

• User names cannot contain spaces.

• External authentication supports the tracking of password changes through the Security Provider.

• External authentication uses the Security Providers rules for reusing passwords.
• When configuring the .xml file for external authentication, use a mapped drive, not a UNC path, and manually select the .xml file.

• External authentication does not support the use of blank passwords.

• When using a Hyperion Enterprise application enabled for external authentication, only externally authenticated user IDs are extracted to the ASCII file. To extract native Hyperion Enterprise user IDs, disable external authentication on the application and perform an extract.

• You can now configure your Workstation installation for External Authentication.

• The local security policy right "Act as part of the operating system" is required for users to log on to computers that use NT LAN Manager for external authentication.

• When migrating from Enterprise security module to External Authentication, if the application has a complex security setup, it is time-consuming to rebuild the security again with imported users. As a workaround, if imported user IDs are the same as the internal Enterprise user IDs, and Active Directory is chosen as the provider for authentication, perform the following procedure:
  1. Extract native Enterprise security.
  2. Delete internal Enterprise users.
  3. Import Active Directory users, and then reload the native security extract.

Because Active Directory users have the same IDs as the internal users, imported users will be put in the correct groups. However, user descriptions are not carried over.

➢ To copy the security rights and privileges of users in Enterprise to the new native Enterprise users and externally authenticated users:
  1. From **Hyperion Enterprise Security Module**, select **Task** and then **Copy User Security**.
  2. In **Copy Security From User**, select the user whose security rights and privileges you want to provide to the imported users.
  3. To view available users, in **User Type Filter**, select an options:
     • **All** to view all users
     • **External Users** to view imported users from External Authentication provider
     • **Native Enterprise Users** to view users present in Enterprise
  4. To move the selected users in **Active Users** to **Copy Security to User(s)**, perform an action:
     • From the Available Users window, select a user and then click (Single arrow pointing to Copy Security to User(s)) Include Selected Users.
     • To select multiple users, select the users and click (Single arrow pointing to Copy Security to User(s)) Include Selected Users.
     • From the Available Users window, to select all available users, click (Double arrow pointing to Copy Security to User(s)) Include All Users.
  5. Click **Copy Security**.

The following table shows the supported authentication providers and platforms for Hyperion Enterprise 6.5.1.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows 2003 (SP2)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Windows 2008</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>UNIX</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Tested and supported LDAP servers: iPlanet 5.2, Novell eDirectory 8.7, IBM Directory Server 5.1, and Domino LDAP 5.x and 6.0. iPlanet is now known as Sun™ Open Net Environment (SunONE).

Hyperion Enterprise 6.5.1 can be used with Netegrity Siteminder Version 5.x or later in conjunction with the supported directories listed above. For details on installation and configuration of Netegrity Siteminder, see Siteminder installation documentation at [http://www.netegrity.com](http://www.netegrity.com).

- When using a Secure Socket Layer connection, host name information must be included in the Web server URL and “Localhost” cannot be used as the server name.

**Enterprise Extraction Utility**
- Any functions in Chart method referencing a currency rate account will not generate correct rule statements because the extraction may not contain the correct currency member list for enumeration. You will need to manually change to the correct currency member list for the calculation to execute properly.

- Custom functions are only supported only with Chart Methods.

- When extracting the Enterprise application, CPU usage may increase to 100%. The memory is released when the extraction completes.

- After loading the extracted files into Hyperion Financial Management, running a consolidation may fail because of incompatibilities in the rules file.

- The Entity List flag “Include All Dependents” extracts top-level entities in addition to the dependent entities.

- The Entity List filter criteria for organization are not extracted when a specific organization is selected. You will need to manually change the top member of the entity list to reflect the proper entity for the organization.

- The Dynamic View account type filter is not extracted for Account Lists. You will need to manually modify the Hyperion Financial Management member list file to include the filter for Dynamic View account.

- Negative amounts in journals do not load into Hyperion Financial Management. To load the correct values, in the journal load file, manually change the negative value to a positive one and change the debit or credit flag accordingly. For example, if you have a -100 Debit in the journal detail line, change it to a 100 Credit.
• Standard Journal Templates without Entities and Accounts do not load into Hyperion Financial Management. To load the standard template into Hyperion Financial Management, enter a valid entity and account in the journal load file.

• The USE function is not supported by the extraction utility. If a method contains the USE function, manually copy and paste the logic statements from method containing the USE function to the referencing method before extraction.

• The rules file may contain logic for categories that are not extracted. For example, if the application contains categories with both Quarterly and Trimester frequencies and you decide to extract the application for the Quarterly frequency, then any categories with trimester frequency will not be extracted to the metadata file. However, the rule file may still contain logic for the category with the trimester frequency. Please comment out this information in the rules file before you load to Hyperion Financial Management.

• The conversion of the DWV function to Hyperion Financial Management rule statements may result in lengthy expressions that are not valid for Hyperion Financial Management. Manual modification of those statements may be required to obtain the proper DWV calculations in Hyperion Financial Management.

• During Logic execution, Enterprise reorders logic statements internally if it is dependent on values/accounts that are executed after the current statement. The extraction utility extracts them in the same order in which they appear in the Formula Scripts Editor. To correct this issue, manually reorder any statements that have forward referencing issues.

• The RET function returns data only if the entity currency being retrieved is the same as the current entity being processed. To return data using a different currency, change the rule to:

```vbnet
Function RET(sEntity)
    RET = sEntity & ".v#<entity currency>"
End Function
```

• If a consolidation method has the same name as a subaccount, an error occurs loading the metadata file into Hyperion Financial Management. To avoid this behavior, change the name of the consolidation method so that it is different than the subaccount.

• The SUM function does not include any intercompany account data in the total for the specified range.

• If the Enterprise application uses the Crossrate function, replace the function in the extract file with the `Hs.GetRate` function.

• If an entity is a parent in one period and a child in another period, data entered in the child entity is not extracted.

• Account Lists containing multilevel subaccounts do not display in Hyperion Financial Management Member Lists because the extracted Hyperion Financial Management Member Lists do not contain the proper filter for the C2TopMember as related to the second-level subaccount.

• The CTD function returns an incorrect value if the second-level subaccount tables attached to the source and destination accounts are different. You may need to manually modify the `HS.EXP` statement to ensure that the proper Custom top member is assigned to the source account in the calculation.

• An error may occur when you load or calculate data if a subaccount table contains some, but not all, subaccounts that have the intercompany subaccount table attached.

• If a substructure contains an input entity as well as journal adjustment entities, the utility extracts these entities as a custom dimension. It should be extracted as a value dimension and should be manually changed by the user.

• If a major account has a subaccount table attached and the INP function is used, data is extracted only if INP is applied to a major account which has a first level subaccount table attached.
Override translation logic is not correct if the subaccount account has different translation logic than the major account. The extracted translation rule contains statements to execute the translation logic for all the details within the major account first, and then additional statements to translate the override logic in the subaccount. Therefore the result will be incorrect because the subaccount with the override logic will be translated twice.

The extraction utility converts the NOC function to an HFM rule. If you wish to make use of the IsConsolidated setting for the account in Hyperion Financial Management please remove the NOC rule before loading the rules file.

If an account is set to IsCalculated=N, it is recommended that you include the statement HS.CLEAR before any HS.EXP statement in the extracted Rules file. This ensures the account cell is cleared prior to performing a calculation.

In the Extraction Utility, do not use the + sign on the Substructure mapping screen to expand individual substructure. In order to view the subentity detail for the substructure, use the check box option at the bottom of the screen to expand ALL substructures. If you manually use the + sign to expand individual substructure details, data may not extract correctly if it is mapped to a Custom dimension.

The extraction utility converts the logic functions SUB, DSUB, TOT, and DTOT as account hierarchy in Hyperion Financial Management. However, the custom top member assigned to a parent account may not be correct if the base accounts of the parent contain different subaccount tables or different level subaccounts. You may need to manually modify the custom top member assigned to the parent account to ensure proper assignment.

The extraction utility will not create a member list if the Enterprise application contains only account lists but no entity lists. To avoid this problem, please ensure that you have at least one entity list and one account list in the Enterprise application before using the extraction utility.

The extraction utility will not convert the following functions (SUBSA, DSUBSA, TOTSA, and DTOTSA) as account hierarchy in the custom dimension. Instead, the corresponding calculations will be extracted as logic functions in the rule file.

**Event and Error log**

You may not be able to view large volumes information in the error log if you have opted to record error log information to a flat file in Hyperion Enterprise.

While configuring the Event log for Workstation client installations, place the Microsoft Access Database (.mdb) file and the Universal Data link (.udl) file in a shared directory on the server. Include the complete path for the .mdb file while configuring the .udl file and include the complete path for the .udl file in the Connection String text box.

- Path format for .mdb file: `\\ServerName\path\database name.mdb`
- Path format for .udl file: `\\ServerName\path\udl file name.udl`

The event and error log information from CDA Retrieve and Hyperion Retrieve are logged as Retrieve information.

To remove information from the Event Log database, use purge database. The Reset option removes the information from the view, but the data remains in the database.

Event log information displays administrator as the user when Data Server is turned on by any user. Log on again to view the correct user information.

If you are using Terminal Server with Event Logging turned on, the MDAC 2.6 components must be installed on the Terminal Server.

Saving a report with the same name as an existing report is not recorded to the event log.
FDM Drill-back

- When using the German version of Enterprise, you must use a period as the decimal separator for data to use FDM drill-back.

Formulas

- If `APP_SUBSA_INC_CALC` is set to 1, the SUBSA function includes all accounts in the calculation.
- If `APP_SUBSA_INC_CALC` is set to 0, the SUBSA function ignores calculated accounts that have other SA functions attached.
- The SUM function does not include accounts that fall within the specified range if their values were calculated using the `SUB`, `DSUB`, or `TOTAL` functions.
- Changing or creating a custom function does not impact formula methods. To force a method to recognize a change in a custom function, a change must be made to that method before you recompile.
- The PRD function now returns the value of balance accounts for the current period.
- An error message is displayed when an account in logic has a formula assigned to it greater than approximately 9,200 characters.
- You are now prompted to convert SCE logic files from Hyperion Enterprise 4.6x method to Hyperion Enterprise 6.5.1 method from within the Formulas Module of Hyperion Enterprise.
- When checking a formula in the Formulas module, you do not receive a circular logic message if you have entered a formula of `#expense1=#expense1`. However, in the Database and Consolidation modules, you do receive a circular logic error message.
- If an error message indicates a specific line that contains a syntax error and you click OK to view the line, an incorrect line is highlighted.
- When you extract logic, the width of the comments in the logic file must be less than 79 characters, and the comment must be on the same line as the logic statement. For example:

```
#DNUT=#DNUTS+#DNUTB+#DNUTE+#DUNTA+#DNUTN !Comment here.
```

- For SCE applications, methods cannot be checked successfully if a parameter name in an Update Rule starts with the same characters as a parameter in the same rule.
- If an account has a formula associated with it and the Dynamic View attribute is checked before you remove the formula, you cannot check the method. To prevent this problem, remove the Dynamic View attribute and then remove the formula from the account in the Formulas module. You can then add the Dynamic View attribute and enter the formula for the account.
- The IFT function generates a hard zero when it attempts to retrieve data from an account without data.
- Previously, the PER function pulled in data based on a prior periods frequency. The PER function now pulls in the current categories frequency. For example, if the PER function is used in a Quarterly category, and this category has a Monthly category defined as the Prior Category, the PER function now pulls in quarterly data.
- When using a GET function to get a currency account, change the GET syntax from Get(@Ent) to Get(Global).
- If users are using the NEXT function and selecting Calculate Formulas does not produce data, selecting Calculate Formulas a second time populates the desired cells.
- The ROUND (RND) function is valid only in Chart methods. If you are upgrading from Hyperion Enterprise SE, and accounts are not rounding properly, remove the ROUND function from CONSOL or TRANS method and place the RND function on each account in a SPECIAL CHART logic file that is attached to the PARENT level entities.
• If a special consolidation method contains more than 288 IFT functions, the file compiles but does not consolidate data. If more than 288 IFT functions are required, create a special consolidation method for these formulas.

• Entities with 0% consol consolidate up to the parent if a formula is entered in CONSOL METHOD. To avoid this behavior, create consolidation logic with [Category=All, No consol] and attach it to the dependent entity.

• You will be unable to check methods if a parameter name in an Update Rule starts with the same characters as an existing parameter in the same rule.

• If an application with an offset calendar has a fiscal category that is linked to a prior calendar category, then the fiscal category with a start period of 2008 seeks a closing period of 2007 in the prior category when using opening balance functions such as OPE and PRE. For example, if the calendar category has a start period of April 2007 then its closing period is be in 2008; therefore, the opening balance functions do not retrieve the data from that category. The data can be retrieved by either changing the start period of the fiscal category to 2009 or by changing the load.per file used to create the application so that all frequencies are the same, either fiscal or calendar.

• Logic files extracted from previous releases may contain ampersands (&) in long comments. In 6.5.1, loading these files will cause errors. As a workaround, use a text editor to remove the ampersands to ensure that all comments are on the same line before you load logic.

HAccess
• Do not delete the HAcces32.dll file, because not all Hyperion Enterprise modules or add-on products use the new file name HEAccess.dll. HAcces32.dll was renamed HEAccess.dll to eliminate file name conflicts with Hyperion Enterprise SE. Hyperion Enterprise release 6.5.1 contains the legacy HAcces32.dll and HAcces32.lib files as well as the new HEAccess.dll and HEAccess.lib files so that custom programs and various Hyperion Enterprise modules and add-on modules continue to work until they can be transitioned to use the new file. The file names are the only difference between new and legacy files.


Hyperion Application Link Enterprise Adapter
• If you are using External Security Services with Hyperion Application Link, the environment must be set up so that Common Security Services and Hyperion Application Link use the same.

• Exclude Enterprise application data files from Symantec Antivirus Auto-Protect, because it may cause locking issues with Oracle’s Hyperion Application Link.

Hyperion Enterprise Desktop
• On the masthead, to view application name and user ID longer than 16 characters, select the application name or user ID and scroll using arrow keys.

Hyperion Retrieve
• When changing a period in Hyperion Retrieve, use the period number instead of the Paste function.

• HP Retrieve does not refresh dynamic account data correctly if a user updates and saves data for that entity in Enterprise. To avoid this issue, use VBA Retrieve.

• The parameter MissingValues=2 in the [Default] section of hypent.ini returns #VALUE.

• If you export using HPLNK and receive the message, “Period XXX was locked for entity,” highlight only the desired cells to be exported and select RHXL and then Export.

• HPAPP.DAT must be in all capital letters in system variables.
When a new substructure is added to an entity in Hyperion Enterprise, the Change Entity selection in Retrieve displays the new subentities at the bottom of the list.

Using Change Period on an application with a 13-month load.per file may show year 1900. To avoid this issue, use VBA Retrieve.

Selecting the user preferences, Display Error as Zero and Display Formula Errors as Zero in the Enterprise desktop under Hyperion Retrieve does not output expected results in Hyperion Retrieve.

Installation

- When uninstalling Oracle's Enterprise Performance Management products, please uninstall Hyperion Enterprise and Enterprise Reporting first. If the Enterprise Performance Management products are uninstalled first, you will not be able to remove Hyperion Enterprise and Enterprise Reporting.

- Before installing Enterprise, you must have Modify rights to the directory Hypent_home.

- The Hyperion Enterprise installer installs the JET 3.5 DLL files that it needs for Hyperion Allocations, Hyperion LedgerLink, and SCE. If you do not have Microsoft Office installed, there may be issues running Hyperion Allocations, Hyperion LedgerLink, and SCE. The following error messages may be displayed: "MDB file could not be read" and "Error 3447 Runtime error loading VBAJet32.dll". This is because of dependencies on other DAO35 Jet DLLs. If you encounter this issue, you should install the DAO3.5 from the third-party section on the CD by running setup.exe.

- If you try to modify installation components and receive the error message, "Component selection has not been modified - Operation unsuccessful," copy the installation to a local read/write directory. This error message is received because the installation CD is read-only. The Modify Install Components task requires that the installation directory and files be writable.

- When you uninstall Hyperion Enterprise, the virtual directories are not removed.

- The amount of required disk space that is displayed when you perform a Workstation installation using the Hyperion Enterprise setup program is incorrect. The number displayed matches that of a complete installation and is more than the disk space you actually need for a Workstation installation.

- To access the Enterprise Web functionality in Windows 2003, the Active Server Pages must be installed and the access permission for the Active Server Pages must be set to Allow. Windows 2003 sets the permission to Prohibit by default.

- When you uninstall Hyperion Enterprise, the HSVRCTRL.DAT file is not removed from the system.

- When you complete the installation of the Korean version of Enterprise, select "No, I will restart the machine later" and then manually restart the machine. Selecting the option to restart the computer now causes an error.

- When performing an upgrade install from Enterprise 6.4.1, only features that existed in that version are upgraded. To install new 6.5.1 features, select Modify Installed Components from the Enterprise Add/Remove Programs menu in the Windows control panel.

Journals

- You cannot enter negative numbers in the Debit or Credit columns of a journal.

- After a parent journal is posted for an entity, the Journal flag box is not active for the dependents of that parent. You must select the Journal flag box for those dependents before posting a parent journal to their parent.

- To use a standard template for a Parent Journal, the parent set in the POV must be the same as the parent in the template.

- Large data values are truncated if you select the print button to print journals. As a workaround, select the Journal Report to print journals and modify the column widths to accommodate the larger numbers.
**LedgerLink**
- Translation profile is case sensitive. Accounts must be in upper case.
- If you receive a “runtime error 06 overflow” error when mapping accounts, you may have reached the maximum capacity of rows in your mapping table. To resolve this, separate the profile into two smaller ones.

**Message Server**
- The Message Server client program is not enabled for Smart View users.
- The Message Server may uninstall if the other servers are removed following an application backup. If this occurs, re-install the Message Server using Add/Remove Programs from the Windows Control Panel.
- In the Message Server client, the labels on the **Clear**, **Send**, and **Cancel** buttons are illegible with the Windows XP or Windows Vista theme. For clearer button labels, from the **Windows Control Panel**, select **Display** and change the **Theme** setting to Windows Classic.
- During an IISRESET, the connection to the Message Server is temporarily lost and the system displays a warning message for the user to check the Message Server connection.
- Users require an Enterprise password for the Web messaging service to display their user id when logged on to Allocations, Ledgerlink and SCE.
- If the Enterprise Web Message Server is on the same machine as the client, an error occurs when you open the Enterprise application following a reboot of the machine. Because of the time lag in the start of system processes required to run the message server.
- When using the Web Messaging Service on Windows 2008 Server, specify the Message Server IP address instead of the server name when enabling the service. For example:
  \http://\<server ip address>\HEMessageWebservice

  - In certain situations, the Enterprise Messaging Client icon remains in the status bar after closing Enterprise. If this issue occurs, right click on the icon and select **Close**.

**Multi-User**
- On a Citrix Presentation Server 4.0 Enterprise Edition, if Memory Optimization is enabled, then, you may not be able to launch the Enterprise or Enterprise Reporting executable files present in the program folders. As workaround, either disable Memory Optimization or add Enterprise and Enterprise Reporting executable files to the Optimization exclusion list.

**Print**
- When printing a large organization, you must modify the character width to ensure all levels are printed.
- There is a 2 gigabyte operating system limit when printing intercompany matching reports. If you reach this limit, divide the report into multiple reports.
- When printing logic, there is a 64 character limit for the print/preview field.
- If the Windows Printer is set to GENERIC/TEXT ONLY, you must select the Landscape mode when previewing.
- The Print to File function now creates multiple pages with a header on each page.
- When printing the Security Access Reports to a .PDF file using either Adobe Acrobat or HRPrinter, the printed report does not contain grey shades for headings. In addition, the Number column and its heading do not have line separators. As workaround to print grey shades for headings, in the Print dialog, select **Color**.
- Before printing reports to a text file, select a printer other than HRPrinter as the default printer.
**Reports**
- In the Reports module, changing frequency for a base entity with sub-substructure will reset entity from the base entity to a parent entity.

**Rollovers**
- The Periodic rollover option is not supported. You may experience problems in situations such as, but not limited to, the following:
  - Journals exist in the source and destination categories, and the rollover set increases incrementally by fewer periods than exist in the category.
  - Rollover sets have a source category, but no destination category is defined.
  - Rollover sets are set up for rolling forecast.
  - The Number of Periods to Copy from the source option is selected in the Rollover Set.

**Smart View**
- When using the Migrate Active Workbook option in Smartview, certain cells may display an error. To correct this issue, change the period for that cell to MM YY format instead of mm/dd/yy.

**Security**
- If you extract Security from Hyperion Enterprise 5.1 and load it into Hyperion Enterprise 6.5.1, groups within groups are deleted. To avoid this issue, you must use the Conversion Wizard to convert your application to Hyperion Enterprise 6.5.1.
- When you are in the Security module, the security tables for the application being accessed are locked. If you log on to an application and are prompted to change your password, the password cannot be updated if the application is being accessed in the Security module. The user in the Security module must exit before any passwords can be updated.
- You are not prompted to close the Security window upon exiting Hyperion Enterprise. You must close the Security module independently.
- In Hyperion Enterprise 6.5.1 and AutoPilot 2.2.6, the Security module text boxes may not be available after you run an Autopilot task flow. To re-enable them, log off Autopilot and re-enter the Security module.
- If you load security using the Server option, you must log off and then log on to the application again before you perform any Security maintenance.
- If security is placed on an Intercompany Subaccount Table, core Hyperion Enterprise does not respect the assigned security. However, if Data Server is enabled for the application, or if you view the application through the Web, the intercompany subaccount security is respected.
- Password synchronization cannot be used to change an existing password to a blank password.
- You cannot log on to converted applications with the earlier default security user information and logon rights, as this information is replaced by the current default security user information created during conversion.
- If a user’s password contains a space and the Security module is launched from the Enterprise Application module, the user is prompted to logon again.
- The Common Security Services (CSS) users’ credentials (users who use External Authentication mechanisms such as NTLM, LDAP (Sun-One OR ADS), and so on) are not maintained inside Enterprise database, and their credentials cannot be modified using the Enterprise Security module. A CSS user can only change the credentials using the security policy services. For example, in case of native NTLM, use “Administrative Tools, then Computer Management, then Local Users and Groups and then Users”. Select user and “Action and then Set Password”.

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• In the Formula module, assigning View/Limited rights to the Update Rule Administration task allows users to view update rules but they will be unable to amend or create them.

• To prevent the user from running Intercompany Matching Reports in the Consolidation module, the administrator must select None access for Run I/C Matching Reports in securable tasks.

• If you are configuring an XML file for Enterprise and the XML file is present on a mapped drive, then in application.ini, you must specify the path to the XML file in the UNC format.

**Statutory Consolidation Engine (SCE)**

• If you create a new SCE application and the ACE directory already exists in your program directory, an error message is displayed.

• When changing categories, you must select a period in the POV bar by clicking the Period button to refresh rates.

• All entities are not displayed in the POV in the SCE module after you change the Category POV. To resolve this, exit and reenter the module.

• Do not use the Ctrl+V hot key in the SCE Methods Editor.

• Only one person at a time can be in the audit file audit.out. In addition, a new audit file is created each time a consolidation is performed. Therefore, you should back up an existing audit file if you do not want it overwritten by the new audit file.

• When an organization is not by period and SCE is used to consolidate more than one period, only the first period is consolidated.

• If you use the USEDMETHODS function in SCE, the .ace file for the method using the function is not updated with the changes from the source method. To correct this, delete the .ace file that uses the USEDMETHODS, and recompile it before running the consolidation.

• The Edit Globals module for Intercompany Groups duplicates entries. After this occurs, the system returns the error message, “runtime error 9 - subscript out of range.” To avoid this issue, edit the list in a text editor, such as Notepad.

• SCE does not execute logic when there are only zeros in the database for an entity. To remedy this, create a dummy account and input a small value for one entity. You can now execute logic and all the values in translation become zeros.

• In Windows 2003 operating system, errors in logic are not recorded in either the error log or the event log after you compile methods in a Statutory Consolidation Engine application.

• If the SCE Administration window is closed before any other SCE window, you must select the Windows Task Manager, highlight ACEADM and click End Task in order to completely exit from the program.

**Suggested Network Guidelines for Hyperion Enterprise**

This section lists some possible causes of network issues. This list is not exhaustive and should not be used as a checklist to confirm acceptable network stability or quality.

• Make sure that you are running a supported and recommended operating system and hardware. Please refer to the installation guide for the version of Hyperion Enterprise that you are currently using.

• Check the minimum service patch requirements for third-party software.

• Check the minimum hardware recommendations.

• Users should be careful when using screen savers, because they can use up valuable system resources. Do not use OpenGL Screen Savers. This is particularly important for servers or workstations running consolidations.

• All users accessing the same application must be running the same version of Hyperion Enterprise.
To determine which version is installed, in Hyperion Enterprise select **Help** and then **About**.

- Ensure that all user IDs are unique—not duplicated—for both Windows 2003/Windows 2008 and Hyperion Enterprise.
- Preserve and monitor your errors logs and always use and view them in Append mode, so that they are not overwritten or deleted. Past error logs are valuable when you are trying to diagnose the causes of network or application problems.
- Monitor network traffic. Excessive traffic on the local area network or wide area network may result in a very slow response time, lack of sustained connection, timeouts, or forced disconnects.
- Develop a backup strategy, and check your backups. Users should be encouraged to log out when a backup is performed. During a backup all user processes are frozen for the duration of the backup.
- Do not copy an application when users are logged on to Hyperion Enterprise. The copy will fail. Check the system to ensure that all users are logged off.
- You must include maintenance time with the relevant procedures to ensure that when system maintenance (editing security, application metadata, and so on.) is undertaken no users are in the system performing operations that may conflict.
- To avoid **lockfile** and **chappfile** error messages, Oracle recommends that you disable opportunistic locking on the Hyperion Enterprise file server. For more information on troubleshooting **chappfile** and **lockfile** errors, refer to the Support KnowledgeBase.

**Web-Based Functionality**
- Multiple users can log on to the Hyperion Enterprise Web through the application that has been set as “Single User Mode”.
- Hyperion Enterprise security is applicable to the Web-enabled application. For example, a user cannot consolidate parts of the organization over the Web unless the user has the security rights to do so.
- Metadata must be loaded before using a Web-enabled application.
- **Suppress Rows with No Data** is not supported when viewing Data Entry Schedules on the Web.
- When viewing formulas on the Web, you can display the entire formula by clicking the Formula hyperlink.
- Since Enterprise Web is a Microsoft IIS extension, it uses port 80 by default. For the Data Server and the Application Server the port is manually configured to a free, unused port.
- Java version 1.4.2 or higher is required for using Enterprise Web. If Java is not installed, you will be prompted at the Web Desktop to perform an automatic install of the plug-in. Due to possible firewall restrictions; your network may prevent the automatic installation. If this occurs, follow the steps below to manually install the Java Plug-in:
  1. From the directory “Third Party” on the installation CD, copy the file `j2re-1_4_2_03-windows-i586-p.exe` to a temporary directory.
  2. Double click on the file `j2re-1_4_2_03-windows-i586-p.exe` and follow the on-screen prompts.

When the installation is complete, verify that the Java Plug-in is available by performing the following steps:

1. Select the Windows Control Panel.
2. Double click on the Java Plug-in icon.
3. Click the Browser tab. Confirm that your browser is selected.

Note: DirectX is required to run Java. If you do not have DirectX, it can be downloaded from Microsoft’s website: http://www.microsoft.com/windows/directx/

- Whenever the Web Server is rebooted (or an IISRESET is performed), the administrator must resubmit the Web Application Set-Up criteria before users can access the application on the Web. To do this, launch default.aspx and select Tasks, then Administration, then Application Setup, and then select Submit to enforce these settings and initiate the pooling and caching. To automatically Web-enable an application after the server is rebooted, add webautostart=1 to the hypent.ini file.

- Performing a Save to File with Extract all Input Accounts automatically excludes locked periods (that is, periods that have data locks or journal locks) in the data extract. To include all periods regardless of their lock status, you must also select the Extract Locked Periods check box on the Save to File dialog.

- You can key data into locked periods in Hyperion Enterprise on the Web. However, you cannot load the data to Hyperion Enterprise.

- For Web Data Input, if you do not have input rights, the Save to File dialog is disabled.

- After disabling external authentication, the users still need to log on to the Enterprise Web Application using their external authentication user information. To remedy this, disable and re-enable the Enterprise Web Application.

- Cannot log on to Enterprise Web by entering logon.asp in the browser address bar. User must use default.aspx.

- Journal Load files must be located in the upload path specified on the Web Administration page for them to load successfully.

- When deleting multiple journals, set the filter criteria so that only unposted journals display.

- For an Enterprise Web application configured on a Windows 2003 server, the POV is reset when Web session is timed out. To prevent this, do the following: From the Windows desktop select Start, then Control Panel, then Administrative Tools, and then Internet Information Services. In the Internet Information Services (IIS) manager dialog box, select Application Pool to create a new application pool. Select the new application pool properties and in the Performance tab, clear the Idle time out check box. In the virtual directory for Enterprise Web select the application pool and save the settings.

- If you install Java 1.5 onto an Enterprise 6.3.1 or earlier Web server then the Hyperion Security Certificate is no longer valid and you will be prompted to accept the certificate each time you logon to the Web application. The certificate is valid for Java 1.4.2, so do not upgrade to the new version of Java to circumvent this issue. You can upgrade to Enterprise release 6.5.1.

- If you use the Windows Firewall that is installed with Windows 2003 SP1 and intend to use the server as an Enterprise Web server then you will need to navigate to Control Panel, then Windows Firewall, then Advanced, then Local Area Connection, then Settings, and then select the Web Server service to enable clients to connect to the Enterprise Web.

- If a long entity label displays in Web journals, hover mouse over label and it will display the entire label.

- When performing a data upload, ensure that the upload is completed before you browse to another page. Otherwise, the upload session times out.

- Hyperion Enterprise security information is cached on the Web server, which enables you to access the application very quickly. When you make changes to security, the information is re-cached at the time of the next logon.

- Before performing category maintenance in Hyperion Enterprise, you must clear the Web-enabled flag for the application.
• If the Java upload applet is not installed during the installation process and the Internet Web browser security options are not updated for ActiveX controls, the Upload HTML page is unavailable after you select Load Data. To avoid this issue, enable Prompt for "Download Unassigned ActiveX controls" or "Initialize and script ActiveX controls not marked as safe."
• You must reset the POV after you make any security changes.
• You cannot consolidate to a parent unless you have Modify rights to all children.
• When you lock data over the Web, dynamic entity lists that have Current Organization selected should not be used.
• On the Web, Find Account finds an account only in the current expansion in the View Data window. In core Hyperion Enterprise, the chart of accounts does not have to be expanded for finding an account.
• Before selecting View Data or Consolidation Status on the Web, you must check logic in core Hyperion Enterprise.
• If changes are made to formulas, accounts do not appear as calculated (green) on the Web until an IISRESET is performed.
• If you have a fixed account list with dynamic subaccounts and the number of subaccounts exceeds the current page display, when you reach the end of the list and press PGDN or PGUP, nothing is displayed. You must refresh the grid to get back to the previous page.
• Before removing an application from Hyperion Enterprise, you must clear the Web-enabled flag for that application on the Web Application Setup page and perform an IISRESET.
• If account maintenance is performed, you must return to the Hyperion Enterprise Web Desktop to refresh the chart of accounts properly.
• In View Data, the Save to File Browse button does not enable you to create a text file. You must either type or select the path of an existing file.
• Using View Data on the Web, you can see data that exists in validated subaccounts and change existing data, but you cannot key data into empty validated subaccounts. You can load data over the Web into the validated subaccounts.
• If you cancel a consolidation task and view the Application Log, the Application Log states only that the consolidation started and was completed.
• In core Hyperion Enterprise, you can extract data only when the locking account is zero and the period is locked. In a Web-enabled Hyperion Enterprise application, you can extract data at all times.
• If an application uses both the Data Server and the Web Server, the Data Server must be installed and the application must be running in Client or Single User mode before you Web-enable the application.
• A read-only application cannot be directly Web-enabled, because Web-enabling has to write to the application settings (app.ini). If you want to use a read-only application on the Web, you must complete the following tasks:
  i. Remove any Data Server settings currently defined.
  ii. Web-enable the application.
  iii. Reset the Web Server using IISRESET.
  iv. Put the application into read-only mode.
  v. Run startupadmin.aspx and click Submit.
• If you change the security for a currency and the currency subaccount table is attached to an account, you must perform an IISRESET to see that data in the account. In addition, the data status flag does not refresh properly when you log off and log back on.
• If you are in the Consolidation Status or View Data window and you change the Point of View, Refresh Grid must be selected before you perform any other action within the module.

• If you have restricted rights to Data Load or any Consolidation task in Hyperion Enterprise, you can navigate to Data Load or Consolidate only from the Hyperion Enterprise Web Desktop.

• The only Web users displayed on the Data Server Administrator User screen or in the System Report are those who have pooled connections with the administrative ID. You can view a list of Web users from the Web Users Report on the Hyperion Enterprise Web Desktop.

• To prevent users from accessing Web Administration from the Hyperion Enterprise Web Desktop, assign None access to the Web Administration task in the Hyperion Enterprise Security module.

• If the user changes the Regional Settings so that the separators are different than those the default locale uses, the new separators are not used.

• The journal icon is not displayed on the Web for a parent journal if a regular journal has not been posted to the same entity and account combination.

• You must perform a Refresh Grid after changing the POV in View Data or Consolidation Status.

• For a user with Limited rights to an entity, access to View Data is prohibited on the Web.

• For a DSM-enabled application, data scaling is taken from the entity, not the parent.

• Display issues may occur in View Data when using Enterprise Web in a different language. To resolve this issue, set the monitor to display to a higher resolution.

• Enterprise Web is an Internet Information Service extension, hence it uses port 80 by default for the Data Server and the Application Server by default is set to port 2070, but can be configured to any port.

• If other Hyperion products are installed in addition to Hyperion Enterprise Office Provider and the Smart View Client, you may not be able to launch Enterprise Web. If this occurs, open the Windows Event Viewer, if it contains the message:

   “The machine-default permission settings do not grant Local Activation permission for COM Server application with CLSID {D5E0D87C-0A96-4B05-BF82-E7E0AE1BFF1} to the user NT AUTHORITY\NETWORK SERVICE SID (S-1-5-20). This security permission can be modified using the Component Services administrative tool.”

   Setting DCOM active permissions to NT AUTHORITY\NETWORK SERVICE in the default settings resolves this issue.

• All database formats may not display on the Web when load data is selected.

• Enterprise 6.5.1 only supports Firefox version 2.0.

• In the Japanese version of Enterprise Web, event log filters don’t work when using an SQL database to view the event log.

### Web Server

• To Web enable an application in an SSL environment, use Enterprise Web Administration instead of Enterprise Server Manager.

• Web-enabling large applications through Enterprise Server Administration; require minimum of 2 GB RAM capacity.
Defects Fixed in this Release

**AutoPilot**
- Data loads correctly using an AutoPilot task flow when the merge option is specified. Consolidation now returns the correct value following an Auto Pilot, server based data load using the merge option.

**Data Server**
- When an application is set to single user mode, only those user can Web-enable the application.

**Entity**
- Level numbers now display correctly in the entity module, when the same entity and its dependents are present at different levels within the same organization.

**Journals**
- The Journal Production reports now display correctly when optional columns are selected.
- The Journals Trial Balance report now displays data correctly.

**Data Entry**
- Data Entry data input functions now display data in the correct period when the View Label and Description option is selected.

**Retrieve**
- If you add a new substructure to an entity, the new subentities will display at the end of the entity list in Retrieve.

**Reports**
- Report formatting is now retained when exporting a report to Excel.
- The Execute Excel after Excel Worksheet option now launches the report in Excel after exporting reports in the Reports module in Enterprise.

**Smart View**
- When Web-enabling large applications, the following value in the `<application>.ini` file must be set: `EnableCacheForSmartview=0`.
- To Web-enable large applications and work with Smart View, in the `application.ini` file set value `ENABLECACHEFORSMARTVIEW=0`. This can now be set in the Enterprise Server Administration program. Due to this setting, in Smart View the searching with initial letters in Entity and Account member selection dialogs will not work.

**Security**
- The User’s Description is now available in the Security Access report.

Documentation Updates

- To access Hyperion Enterprise documentation, for example: PDF or HTML formats, see Oracle’s Technology Network (OTN) site.
- To access the supported platform information for Oracle’s Hyperion Enterprise product, see the following link: [http://www.oracle.com/technology/products/bi/hyperion-supported-platforms.html](http://www.oracle.com/technology/products/bi/hyperion-supported-platforms.html).
• Any references in the documentation to the Hyperion brand or product names no longer apply.

• Hyperion Enterprise no longer supports Microsoft Excel for Windows version 7.0 for Microsoft Office 95.

• The following note in the Hyperion Enterprise Administrators Guide under Category Setup is relevant for releases prior to 6.4.1:

  • Deleting a category invalidates any method that references the category. To verify whether a method is valid, you can check the method.

  • However, when working with the Oracle's Hyperion® Enterprise® releases 6.3 and 6.4.x, you cannot delete a category if there are category specific methods that refer the category and if you try to delete such a category that has methods attached, this message is recorded in the error.log:

  • (User: USER ) Remove this category as the main link in the following method(s) before deleting:

  • (User: USER ) Method: CHART

• In Windows Vista, accessing context-sensitive help using F1 opens the online help in an Internet Explorer version 7 browser. However, the active content is blocked by default. As workaround, complete these settings in Internet Explorer:

  1. In Internet Explorer, select Tools and then Internet Options.

  2. On the Advanced tab, under the Security section, select Allow active contents to run in files on My Computer.