October 2017
Describes additional payroll features to include pay adjustments, employee history and turnover, wage attachments, rollovers, integration with accounts payable, integrity reporting, set up, and technical considerations.
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Audience
This document is intended for implementers and end-users of the JD Edwards World U.S. Payroll system.

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.

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Related Information
For additional information about JD Edwards World applications, features, content, and training, visit the JD Edwards World pages on the JD Edwards Resource Library located at:
http://learnjde.com

Conventions
The following text conventions are used in this document:

<table>
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<th>Convention</th>
<th>Meaning</th>
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<td><strong>boldface</strong></td>
<td>Indicates cautionary information or terms defined in the glossary.</td>
</tr>
<tr>
<td><em>italic</em></td>
<td>Indicates book titles or emphasis.</td>
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Part I
Payment Adjustments

This part contains these chapters:

- Chapter 1, "Overview to Payment Adjustments"
- Chapter 2, "Correct Pay for Individual Employees"
- Chapter 3, "Correct Pay for a Group of Employees"
- Chapter 4, "Process Retroactive Payroll"
This chapter contains these topics:

- Section 1.1, "Objectives,"
- Section 1.2, "About Payment Adjustments."

1.1 Objectives

- To update current pay for an individual employee or a group of employees
- To correct historical pay for an individual employee or a group of employees
- To make retroactive pay changes for groups of employees

1.2 About Payment Adjustments

Payment adjustments consist of:

- Correcting pay for individual employees
- Correcting pay for a group of employees
- Processing retroactive payroll

You can make payment adjustments to update employees' current pay information or to correct a previous underpayment or overpayment.

Processing retroactive payroll allows you to set up, process, and create timecards for pay adjustments that affect time periods prior to the one in which you are currently working.
Correct Pay for Individual Employees

This chapter contains these topics:

- Section 2.1, "Correcting Pay for Individual Employees,"
- Section 2.2, "Updating Current Pay Information,"
- Section 2.3, "Correcting an Overpayment,"
- Section 2.4, "Correcting an Underpayment,"
- Section 2.5, "Updating Future Pay Information."

2.1 Correcting Pay for Individual Employees

You might need to correct an individual’s pay for any of the following reasons:

- An employee's rate of pay might change permanently or temporarily.
- You might have incorrect rate information that impacted previous payments to an employee.
- An employee's rate is scheduled to change on a future date.

You correct an individual employee’s pay to:

- Updating Current Pay Information
- Correcting an Overpayment
- Correcting an Underpayment
- Updating Future Pay Information

2.2 Updating Current Pay Information

You update current pay information for an employee when there is an error in the timecard information or master table information that affects an employee’s pay. You update current pay information to make the current rate accurate.

To update an employee's current pay information complete one of the following tasks:

- Change the current rate in the Employee Master table
- Change the current rate for multiple jobs
- Override the rate in time entry
- Correct the rate in time entry

You can use various methods to update an employee’s current pay information:
2.2.1 Changing the Current Rate in the Employee Master Table

**Navigation**

*From Payroll Master (G07), choose Employee Information*

*From Employee Information (G0711), choose Employee Entry*

You change the rate in the Employee Master table (F060116) to permanently change or correct an employee’s pay rate. When the system retrieves an employee’s pay rate from the Employee Master table for timecard information, the rate change is used the next time you enter timecards or process pre-payroll and create autopay records.

To permanently change the rate of pay complete one of the following tasks:

- Change the current rate of pay for an employee
- Change the current rate of pay for an employee with a contract calendar

**To change the current rate of pay for an employee**

On Employee Entry

![Employee Entry screen](image-url)
1. To locate the employee, complete the following field:
   - Address Number

2. Change the value in any of the following fields:
   - Salary
   - Hourly Rate
   - Billing Rate

**To change the rate of pay for an employee with a contract calendar**

On Employee Entry

1. To locate the employee, complete the following field:
   - Address Number

2. Choose the Contract/Calendar function or change the value in one or both of the following optional fields:
   - Pay Grade
   - Pay Step

3. On Contract Calendar, complete the following fields and press Enter:
   - Change Reason
   - Periods to Pay
   - Contract Calendar
   - Contract Salary
   - Calendar Start Date
   - Calendar Stop Date
   - Omit Record Option (RT)

4. Review the information in the following field:
   - Daily Rate of Pay
   - Pay Period Gross

5. Choose the Update function.
### Field | Explanation
--- | ---
R/T to display | A field denoting which records, or lines, to include in a contract salary calculation. Valid values are:

- **I** – Include this contract and salary information in the current calculation (default)
- **O** – Omit this contract and salary information in the current calculation
- **Blank** – Display both the included and the omitted records and include in the calculation

The entry you use as the R/T to display determines the records that display and the records that you want the system to include or omit in the calculation. For example, if you enter I as the R/T to display, only records with I display in the list of contracts attached to this employee. If you want to see both omitted and included records, leave the R/T to display field blank.

If you do not want the system to include one or more of the contract records in the current calculation, you must enter O on the line for that record.

Calendar Start | The date that an employee may begin participating in the company’s benefit plans or may be included in payroll processing.

You can also use this field to provide a beginning date for seasonal employees or for employees who work only part of the year (such as a teacher who works only nine months of the year).

**Form-specific information**

When you assign an employee a contract calendar enter one of the following:

- The first date covered under the contract, if the employee will begin work by that date
- The actual date the employee begins work, if the employee’s start date is later than the first date covered by the contract

Stop | The date that an employee’s pay stops. This date is used to provide for employees who are seasonal or for employees who work only part of the year (such as a teacher who works only nine months of the year). See also data item PSDT.

It may also be the date that a deduction, benefit, or instruction stops.

**Form-specific information**

When you assign an employee a contract calendar enter one of the following:

- The last date covered under the contract, if the employee will work to that date
- The actual date the employee will stop work, if the employee’s stop date is earlier than the last date covered by the contract

Daily Rate of Pay | The daily rate of pay earned by an employee attached to a Contract/Calendar.

The system calculates the daily rate of pay as follows:

Contract Salary / Number of work days in the contract calendar that fall between the start and stop dates
2.2.2 Changing the Current Rate for Multiple Jobs

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Employee Multiple Job Entry

If an employee holds multiple jobs, you can permanently change or correct the rate of pay for an employee’s primary and secondary jobs. The system uses the new rate change the next time you enter timecards or process pre-payroll and create autopay records. The system updates the change for primary job in the Employee Master (F060116) and the change for secondary jobs in the Employee Multiple Job tables (F060118).

**To change the current rate for multiple jobs**

On Employee Multiple Job Entry

1. To locate the employee, complete the following field:
   - Address Number

2. Change one of the following fields:
   - Salary
   - Salary Frequency
   - Hourly Rate

Pay Pd Gross

The amount that an employee is paid in one year, provided that the employee is paid every pay period of the year. For the employee's primary job, the system stores the annual salary in both the Employee Master table (F060116) and the Employee Multiple Job table (F060118). For secondary jobs, the system stores the annual salary in the Employee Multiple Job table (F060118).

Depending on how the Display Salary (Annual/Effective) field is set in the History Constants table (F08040), this field displays one of the following:

- Annual salary. For salaried employees who are not associated with a contract calendar, this amount is either entered by the user or retrieved from the Pay Grade/Step table. For employees who are associated with a contract calendar, the system calculates this amount using the formula, ((current salary minus salary paid before change) divided by number of periods to pay) multiplied by pay frequency)

- Effective salary, which equals ((annual salary divided by pay frequency) times periods to pay)

For employees whose jobs are associated with a contract calendar, the system recalculates the effective salary if you enter a mid-calendar salary adjustment for the employee. After you enter a mid-calendar adjustment, the effective salary equals the salary that is to be paid to the employee from the time of the adjustment to the end of the contract.
2.2.3 Overriding the Rate in Time Entry

**Navigation**
From Payroll Master (G07), choose Time Entry
From Time Entry (G0712), choose an option under the Time Entry heading

You can update an employee's rate in time entry when you want to temporarily override the employee’s regular hourly rate. The regular hourly rate is derived from the Employee Master table, the Union Rates table, the Occupational Pay Rates table, or the Pay Grade Step table. For example, when an employee works for the current pay period as a supervisor and receives a different rate of pay, you can override the rate in time entry.

**To override the rate in time entry**
On any time entry form
Complete the following field:
- Override Rate

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate - Hourly</td>
<td>This is the employee’s hourly rate. If applicable, the system adds Pay Type Multiplier and Shift Differential values to the hourly rate. If you change the value of the data display decimals for this field, you must also change the Hourly Rate (PHRT) and Base Rate (BHRT) fields in Time Entry to have exactly the same data display decimals.</td>
</tr>
</tbody>
</table>

*Form-specific information*

Enter an amount in this field to override all rates that would have been derived elsewhere. The system uses this rate to calculate the employee’s pay based on the hours you enter. Depending on where the system finds the rates, one of the following occurs:

- If the system retrieves rates from the Employee Master table (F060116), the system does not display rate amounts. A message of secured indicates that the system used employee information.
- If the system retrieves the rate from the Union Rates or Occupational Pay Rates table, the system displays the rate of pay, provided that the rates for all lines of time entry are the same. If the system detects different rates for the lines of time entry, it displays a message of Dff U. Rate.

2.2.4 Correcting the Rate in Time Entry

**Navigation**
From Payroll Master (G07), choose Time Entry
From Time Entry (G0712), choose an option under the Time Entry heading

When you enter inaccurate hourly rate information, you can correct an employee's rate in current time entry records. After you correct the rate, the system accesses the new rate from the appropriate table to replace the rate in the Override Rate field and to re-calculate the employee's earnings.
2.2.4.1 Before You Begin

- Change the rate in the Employee Master table, the Employee Multiple Job table, the Union Rates table, or the Occupational Rates table.

To correct the rate in time entry

On any time entry form

1. Locate the employee's time entry records that need to be corrected.
2. Remove the rate in the following field:
   - Override Rate

See Also:

- Section 2.2.1, "Changing the Current Rate in the Employee Master Table,"
- Section 50.2, "Setting Up Pay Rate Tables"
- Entering Employee Multiple Job Information in the JD Edwards World U.S. Payroll I Guide,

2.3 Correcting an Overpayment

Navigation
From Payroll Master (G07), choose History Inquiries
From History Inquiries (G0714), choose Paycheck Review & Void

When an employee has been overpaid for any pay period earlier than the current one, you can correct the overpayment. To correct the overpayment, you should:

- Retrieve the payment from the employee, or have the bank reverse the direct deposit for those employees who are paid through automatic deposit.
- Void the earlier payment
- Issue another payment

See Also:

- Voiding Payments in the JD Edwards World U.S. Payroll I Guide,
- Entering Interim Checks in the JD Edwards World U.S. Payroll I Guide.

2.4 Correcting an Underpayment

Navigation
From Payroll Master (G07), choose Interims and Special Post
From Interims and Special Post (G0721), choose Interim Check Entry

When an employee has not received sufficient pay for a previous pay period, you can correct the underpayment. You do not need to void the earlier payment when an employee has been underpaid.
To correct an underpayment, you should:

- Enter the additional amount in time entry, if necessary
- Issue an interim payment or process the additional pay with the next pay cycle.

See Also:

- Entering Essential Timecard Information by Employee in the *JD Edwards World U.S. Payroll I Guide*,
- Entering Interim Checks in the *JD Edwards World U.S. Payroll I Guide*.

### 2.5 Updating Future Pay Information

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Additional EE Data & Reports

From Additional Employee Data & Reports (G07111), choose Pay Rate Information

You can enter future rates and effective dates to change an employee’s pay information. Future updates generally occur when an increase is approved for a future date, such as the employee’s anniversary.

You can change the following types of pay rates:

- Annual salary
- Hourly rate
- Billing rate
- Piecework rate (U.S. payroll only)
- Piecework rate

See Also:

- Entering Future Changes in the *JD Edwards World U.S. Payroll I Guide*
- Processing Future Changes for Any Data Item in the *JD Edwards World U.S. Payroll I Guide*,
- Revising Unprocessed Timecards in the *JD Edwards World U.S. Payroll I Guide*. 
This chapter contains these topics:

- Section 3.1, "Correcting Pay for a Group of Employees,"
- Section 3.3, "Setting Up New Pay Rate Tables to Update Current Pay,"
- Section 3.4, "Correcting Historical Pay for a Group of Employees."

### 3.1 Correcting Pay for a Group of Employees

You might find it necessary to correct pay information for a group of employees instead of making corrections individual by individual. This is useful when the same changes are needed for employees with the same group characteristics.

To correct pay for a group of employees complete the following tasks:

- Updating Current Pay Using Mass Change
- Setting Up New Pay Rate Tables to Update Current Pay
- Correcting Historical Pay for a Group of Employees

### 3.2 Updating Current Pay Using Mass Change

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose Employee Master Mass Change

You might find it necessary to correct the pay information for a group of employees instead of making corrections for each individual. This is useful when you need to make the same changes for employees with the same group characteristics.

You can correct current pay with a mass change when you specify and process new data for a selected data item for groups of employees. For example:

- Your company has approved a 4.5% increase for all salaried employees in the financial department.
- All hourly employees in the maintenance department whose wages are 7.25 an hour are receiving a .50 per hour increase.
3.3 Setting Up New Pay Rate Tables to Update Current Pay

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Pay Rate Tables

Use pay rate tables to associate pay rates with a specific group. When current payment information changes, you must set up new tables so that the system will process the current and future payrolls with the most recent information. Follow the steps to set up a pay rate table.

**See Also:**
- Section 50.2, "Setting Up Pay Rate Tables"

3.4 Correcting Historical Pay for a Group of Employees

You might find it necessary to correct payments to one or more groups of employees for previous pay periods. To correct the historical pay for groups, complete the tasks to process retroactive pay.

**See Also:**
- Section 4.1, "Processing Retroactive Payroll"
This chapter contains these topics:

- Section 4.1, "Processing Retroactive Payroll,"
- Section 4.2, "Setting Up Pay Rate Revisions,"
- Section 4.3, "Setting Up Retroactive Pay Type Tables,"
- Section 4.4, "Creating the Retroactive Pay Workfile,"
- Section 4.5, "Calculating Retroactive Pay,"
- Section 4.6, "Reviewing Retroactive Pay Workfile Records Online,"
- Section 4.7, "Reviewing Retroactive Pay Workfile Reports,"
- Section 4.8, "Revising Retroactive Pay Workfile Records,"
- Section 4.9, "Approving the Retroactive Timecard Workfile,"
- Section 4.10, "Creating Retroactive Timecards,"
- Section 4.11, "Correcting Rejected Timecards."

4.1 Processing Retroactive Payroll

Processing retroactive payroll allows you to set up rate adjustments, apply the adjustments to historical timecards, and automatically create new timecards for pay adjustments that affect time periods prior to the one in which you are currently working. For example, if you accept a labor contract after its effective start date, your organization might have to retroactively pay employees in that union to cover an increase in the rates of pay.

Processing retroactive payroll consists of the following tasks:

- Setting Up Pay Rate Revisions
- Setting Up Retroactive Pay Type Tables
- Creating the Retroactive Pay Workfile
- Calculating Retroactive Pay
- Reviewing Retroactive Pay Workfile Records Online
- Reviewing Retroactive Pay Workfile Reports
- Revising Retroactive Pay Workfile Records
- Approving the Retroactive Timecard Workfile
- Creating Retroactive Timecards
4.2 Setting Up Pay Rate Revisions

You set up pay rate revisions to adjust pay that affects time periods prior to the one in which you are currently working. When you set up pay rate revisions, you can simplify the process of adjusting pay rates for a group of employees. You are not required to manually calculate the adjustments and enter timecards for each employee.

Setting up pay rate revisions includes the following tasks:

- Setting up pay rate revisions by union
- Setting up pay rate revisions by employee
- Setting up pay rate revisions by pay type

Rate revisions are adjustments that signify the difference between the rate that was paid and the rate that should have been paid (the net increase or decrease in the rate).

You can set up pay rate revisions by:

- Union - You can set up pay rate revisions by union to enter rate adjustments for all job types and steps associated with an existing union rates table. Enter rate adjustments for all affected job types and steps in the union.
- Employee - You can set up pay rate revisions by employee for rate adjustments that apply to specific employees, or those who are not included in the union.
- Pay type - You can set up pay rate revisions by pay type to apply the same rate revisions to all timecards having the same pay type.

You specify the sequence the system uses to retrieve rate revisions in the processing options for the rate extension program. When you enter rate revisions, you must indicate how the system will apply, or extend, the rate on the associated timecards in history.

You can use the following three rate extension methods:

<table>
<thead>
<tr>
<th>Method</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hourly (H)</td>
<td>Use hourly rate extensions only if the original timecards contain hours. Use a monetary format, for example enter two dollars as 2.00. The system multiplies the hours on the history timecards by this rate after it applies the multiplier of the original pay type. For example, if you enter .50 as the retroactive hourly rate revision for an overtime pay type with a pay type multiplier of 1.5, the system adjusts the rate to .75.</td>
</tr>
<tr>
<td>Percentage (%)</td>
<td>Enter percentage rates with no preceding decimal point. For example, enter ten percent as 10.00. The system multiplies the original gross pay on the history timecard by the percentage you enter. The system does not adjust for a pay type multiplier.</td>
</tr>
<tr>
<td>Flat monetary amounts (A)</td>
<td>Use a monetary format, for example enter two dollars as 2.00. The system applies this type of extension to each history timecard, regardless of the hours, gross pay, or number of timecards.</td>
</tr>
</tbody>
</table>

4.2.1 Setting Up Pay Rate Revisions by Union

Navigation

From Payroll Master (G07), choose Retroactive Processing
From Retroactive Payroll Processing (G0725), choose by Union

Set up pay rate revisions by union to enter rate adjustments for all job types and steps associated with an existing union rates table. Enter rate adjustments for all affected job types and steps in the union. You can use hourly amounts, percentages, or flat dollar amounts. During retroactive payroll processing the system applies these rates to specified timecards in the history tables, resulting in retroactive pay.

To set up pay rate revisions by union

On Rate Revisions by Union

Figure 4–1 By Union screen

1. Complete the following fields:
   - Union Code
   - Effective Date From
   - Effective Date Thru
   - Job Type
   - Retroactive Amount or Rate
   - Retroactive Rate Extension Method (M)

2. Complete the following optional field:
   - Job Step
4.2.2 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate/Amount</td>
<td>A code to indicate what method is to be used for the Retro Rate Extension.</td>
</tr>
<tr>
<td></td>
<td>% – Percent of Gross Pay - Any rate using this method will be multiplied by the Gross Pay on the original timecard to create the Retro Gross Pay amount.</td>
</tr>
<tr>
<td></td>
<td>H – Rate per Hour Worked - Any rate using this method will be multiplied by the Pay Type Multiplier and then be multiplied by the number of hours worked on the original timecard to create the Retro Gross Pay amount.</td>
</tr>
<tr>
<td></td>
<td>A – Flat Dollar Amount - Any rate using this method will be treated as a flat dollar adjustment to the original timecard. The Retro Gross Pay amount for each timecard will be the same as the flat dollar amount specified.</td>
</tr>
</tbody>
</table>

4.2.3 Setting Up Pay Rate Revisions by Employee

Navigation
From Payroll Master (G07), choose Retroactive Processing
From Retroactive Payroll Processing (G0725), choose by Employee

Set up pay rate revisions by employee for rate adjustments that apply to specific employees, or those who are not included in the union. You can also include other employees who are not covered by the union or pay type tables in the retroactive calculations.

In addition, you can set a processing option on the rate extension program to create a rate revision table that lists those employees for whom it does not find pay rate revisions. This occurs if the employee was included in the data selection and had timecard history that did not match the existing rate revision tables. Those employees can have a rate set up here or be excluded from the selection.

To set up pay rate revisions by employee
On Rate Revisions by Employee
1. Complete the following fields:
   - Effective Date From
   - Effective Date Thru
   - Employee Number
   - Retroactive Amount or Rate
   - Retroactive Rate Extension Method
2. Complete the following optional fields:
   - Union Code
   - Job Type
   - Job Step

See Also:
   - Section 4.5, "Calculating Retroactive Pay"

### 4.2.4 Setting Up Pay Rate Revisions by Pay Type

**Navigation**

From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose by Pay Type

Set up pay rate revisions by pay type to apply the same rate revisions to all timecards having the same pay type. You can enter rates for hours worked as percentages or as flat dollar amounts.

When you use a rate from the Rate Revisions by Pay Type table to calculate retroactive pay amounts, you can enter a pay type multiplier to override the pay type multiplier in the Pay Type Specifications table (F069116).
To set up pay rate revisions by pay type

On Rate Revisions by Pay Type

Figure 4–3  By Pay Type screen

1. Complete the following fields:
   - Effective Dates
   - Pay Type
   - Retroactive Amount or Rate
   - Pay Type Multiplier
   - Retroactive Rate Extension Method

2. Complete the following optional fields:
   - Union Code
   - Job Type
   - Job Step

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multiplier</td>
<td>A factor by which the base hourly rate is multiplied to obtain the actual payment hourly rate. For example, you could use 1.5 to designate time-and-one-half for overtime pay. Zero (0) is not a valid multiplier.</td>
</tr>
</tbody>
</table>

4.3 Setting Up Retroactive Pay Type Tables

Navigation
From Payroll Master (G07), choose Retroactive Processing
From Retroactive Payroll Processing (G0725), choose Retro Pay Type Table
You set up retroactive pay type tables to assign pay types for the new timecards created for retroactive payroll processing.

You must associate each pay type in the history table with a target pay type that the system uses when it creates the actual retroactive timecards. JD Edwards World recommends that you use pay types for retroactive pay that differ from those you use in other payroll processing.

During the timecard creation process, the system bypasses any timecard in the extracted history table with a pay type for which no target pay type is found. The system displays an error code of R (rejected) on the corresponding entry form when you are revising workfile records.

To set up retroactive pay type tables

On Retro Pay Type Table

Figure 4-4 Retro Pay Type Table screen

Complete the following fields:

- Retro Pay Type
- From Pay Type
- Thru Pay Type

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retro Pay Type</td>
<td>A code to define the type of pay for Retro Pay Processing.</td>
</tr>
</tbody>
</table>
4.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adding target pay types</td>
<td>To create a new retroactive pay type to be used as a target pay type, choose the Pay Type Setup function.</td>
</tr>
<tr>
<td></td>
<td>See Section 46.2, &quot;Setting Up Pay Types&quot;</td>
</tr>
<tr>
<td>Excluding a retroactive pay type in</td>
<td>To exclude a retroactive pay type for autopay during regular payroll processing, locate the retroactive pay type on Pay Type Setup and enter N in the Auto Pay Methods field.</td>
</tr>
<tr>
<td>autopay</td>
<td>See Section 46.2, &quot;Setting Up Pay Types&quot;</td>
</tr>
<tr>
<td>Processing a negative retroactive</td>
<td>When employees agree to a wage reduction, resulting in a negative pay adjustment, you must set up a benefit to handle the negative retroactive amounts. The timecard creation process converts negative amounts into a one-time override DBA.</td>
</tr>
<tr>
<td>pay adjustment</td>
<td></td>
</tr>
</tbody>
</table>

4.4 Creating the Retroactive Pay Workfile

Navigation
From Payroll Master (G07), choose Retroactive Processing
From Retroactive Payroll Processing (G0725), choose Record Selection

To generate the retroactive pay processing workfile, you must select the appropriate timecards from the history table. The system requires two different versions of selection information to generate the workfile.

- History extraction
- Record selection

When you set up the data selection for the history extraction, you define the records you want the system to retrieve, or extract, from the Payroll Transaction History table (F0618). When you set up the data selection for the record selection version, you further define the records based on employee master data, such as pay status and termination date. This allows you to exclude timecards for terminated employees.

Use history extraction only to set the data selection and name the extraction version. Then, you must include this version in the processing options of the record selection version. If you do not specify a version for the history extraction, the system creates an error report because it cannot retrieve the records from the history table.

You can also choose to calculate the retroactive pay and create pro forma timecards when you select the records. Alternatively, you can perform this process separately.

4.4.1 Processing Options
See Section 56.1, "Create Retro Timecards (P06283)"

4.4.2 Data Selection for Retroactive Workfile Record Selection
Typically, you need to specify only one union code and a range of work dates.
4.5 Calculating Retroactive Pay

Navigation
From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose Rate Extension

If you did not include the rate extension calculation when you generated the retroactive pay workfile, you can run it separately to calculate retroactive pay. For example, you might want to run rate extension as a separate program if you changed the rate revision amounts.

The system retrieves the pay rate revisions from the appropriate retroactive rate revisions tables and calculates the retroactive gross pay amount for each pro forma timecard in the workfile (F06278). If the computed retroactive gross pay for a pro forma timecard is zero or negative, or if the system does not find a rate in any of the tables, the system creates an exception report that lists the timecard record and the type of error. Voided hours or negative rate revisions can cause negative retroactive pay amounts.

4.5.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rerunning the rate extension</td>
<td>You can rerun the rate extension program as many times as necessary as long as the workfile exists. This allows you to bypass the process of generating the workfile each time a rate revision changes.</td>
</tr>
<tr>
<td>program</td>
<td>If you rerun the rate extension program after you have approved or modified workfile records, the system does not apply rate revisions to workfile records that have been approved, modified, or both approved and modified.</td>
</tr>
<tr>
<td></td>
<td>To include approved and modified records, you must reset those records before you rerun the rate extension. Resetting approved and modified records overwrites all previous changes you made to them.</td>
</tr>
</tbody>
</table>

See Also:

- Section 4.7, "Reviewing Retroactive Pay Workfile Reports."

4.5.2 Processing Options

See Section 56.2, "Retro Rate Extension (P06282)"

4.5.3 Data Selection for Retroactive Rate Extension

Indicate the version name of the Record Selection program (workfile). If you use the default setting *ALL, the system extends rates for every existing workfile created by the record selection process.
4.6 Reviewing Retroactive Pay Workfile Records Online

**Navigation**

From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose Workfile Review

You can review each employee’s cumulative hours and retroactive gross pay online. You can also review individual workfile retroactive pay pro forma timecards for all the employees that were selected when you generated the retroactive pay workfile.

**To review retroactive pay workfile records online**

On Workfile Review

*Figure 4–5  Workfile Review screen*

1. Enter the version number you used to generate the retroactive pay workfile in the following field:
   - Retro Version Number

2. To narrow the search, complete any of the following optional fields:
   - Union Code
   - Job Type
   - Job Step

3. To review the totals by pay type for an employee, choose the Retro Pay Amount/Hours option for an employee.

4. On Pay Type Amounts/Hours, review the information for accuracy.

5. On Workfile Review, choose the Workfile Maintenance option to review an individual’s pro forma timecards for retroactive pay.

6. On Workfile Maintenance, review the information for accuracy.
4.7 Reviewing Retroactive Pay Workfile Reports

Navigation

From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose Retro Time & Pay Register

The system calculates the pro forma timecards from the data you selected in the history extraction and rate extension programs. The Retro Time and Pay Register provides a print copy of the work files' pro forma timecards. You review retroactive pay workfile reports to verify that the information you defined to generate the workfile is correct.

You can create either a detailed or a summary version of this report. The detail report lists each timecard by employee and pay type and a summary of each pay type.

The system prints the Rate Extension Exception report only if any records have a zero or negative amount or if there is no rate revision.

**Figure 4–6  Retro Time and Pay Register report**

<table>
<thead>
<tr>
<th>Employee No</th>
<th>Employee Name</th>
<th>Union Type</th>
<th>Job Code</th>
<th>Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>7950</td>
<td>Hayes, Donald</td>
<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
</tr>
<tr>
<td>7960</td>
<td>Morrill, Jean</td>
<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
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<td></td>
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<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
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<td></td>
<td>24</td>
<td>1</td>
<td>9.00</td>
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<td></td>
<td>24</td>
<td>1</td>
<td>9.00</td>
<td>100.00</td>
</tr>
</tbody>
</table>

**Figure 4–7  Retro Rate Extension Exception report**

<table>
<thead>
<tr>
<th>Employee No</th>
<th>Employee Name</th>
<th>Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>Miller, Dennis</td>
<td>9.00</td>
<td>90.00</td>
</tr>
<tr>
<td>2001</td>
<td>Mass, Victoria</td>
<td>9.00</td>
<td>90.00</td>
</tr>
<tr>
<td>2002</td>
<td>Irwin, Frances</td>
<td>9.00</td>
<td>90.00</td>
</tr>
<tr>
<td>2003</td>
<td>Irwin, Frances</td>
<td>9.00</td>
<td>90.00</td>
</tr>
</tbody>
</table>

**4.7.1 Processing Options**

See Section 56.3, "Retro Time and Pay Register (P06284)"
4.7.2 Data Selection for Retroactive Pay Workfile Reports

To limit the report to only one work file, change the default setting of *ALL to a specific record selection version.

4.8 Revising Retroactive Pay Workfile Records

Navigation
From Payroll Master (G07), choose Retroactive Processing
From Retroactive Payroll Processing (G0725), choose Workfile Revisions

After you review the records in the retroactive pay work file for accuracy, you revise any timecards that require changes. Each detail line represents one timecard from the employee’s history table. When you revise a work file record, you change only the retroactive pro forma timecard in the work file. You do not change the payroll history tables.

You cannot change the percentage and have the system automatically calculate a new gross amount. You can either manually calculate and enter the new amount or change the appropriate rate revisions table and rerun the rate extension.

Before the system can create actual timecards, you must approve each record. You can manually approve, remove the approval code (reset), or delete a record as you revise it.

To revise retroactive pay workfile records
On Workfile Revisions

Figure 4–8 Workfile Revisions screen

![Workfile Revisions screen](image)

1. Complete the following field:
   - Retro Version Number

2. To select a specific employee, complete the following field:
3. Make changes to any of the following fields:
   - Pay Type Code
   - Hours Worked
   - Retroactive Hourly Rate
   - Retroactive Gross
   - Union
   - Job Type
   - Job Step
4. Press F4 to access the detail area.
5. Review the values in the following fields:
   - Account Number
   - Date Worked
6. To approve a record, choose the Approve option.
7. To change a previously approved or rejected record, choose the Reset option.
8. To delete a record, choose the Delete option.
9. Review the result on the record line in the following field:
   - Retro Timecard Indicator (not labeled)

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retro</td>
<td>A code that indicates the status of the timecard. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>A – Approved Timecard</td>
</tr>
<tr>
<td></td>
<td>B – Approved Manual Changed Timecard</td>
</tr>
<tr>
<td></td>
<td>M – Manual Changed Timecard</td>
</tr>
<tr>
<td></td>
<td>R – Rejected Timecard</td>
</tr>
<tr>
<td></td>
<td>If you reset and change a previously approved or rejected record, the indicator code changes.</td>
</tr>
<tr>
<td></td>
<td>■ If the previous code was B, it changes to M</td>
</tr>
<tr>
<td></td>
<td>■ If the previous code was A, M, or R, it changes to blank</td>
</tr>
</tbody>
</table>
4.8.1 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hrly Rate</td>
<td>The rate the system used to calculate an employee's retroactive pay. If you enter an hourly rate, the system multiplies this amount by the hours and the pay type multiplier to create a new retroactive gross amount. Therefore, the system recalculates any hourly rate you enter on a pay type that has a multiplier greater than 1.0. For example, if you enter an hourly rate of .50 on an overtime pay type that has a multiplier of 1.5, the system changes the rate to .75 before multiplying the hours by the rate. If you enter the rate as a percentage, the system does not consider the pay type multiplier. Instead, the system multiplies the regular gross amount by the percentage to calculate the retroactive gross amount. If you enter a flat dollar amount, the system applies the amount as the total retroactive gross amount. Flat dollar amounts do not force a calculation.</td>
</tr>
<tr>
<td>Gross</td>
<td>The amount of wages to be paid the employee for retroactive pay.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Correcting blank values</td>
<td>If the Retro Hourly Rate and Retro Gross fields are blank, one of the following occurred:</td>
</tr>
<tr>
<td></td>
<td>■ The Rate Extension program was not run.</td>
</tr>
<tr>
<td></td>
<td>■ The Rate Extension program could not find a retroactive rate revisions table for the combination of employee, union, job type, job step, and work date.</td>
</tr>
<tr>
<td></td>
<td>To correct this situation, verify that you have set up a valid union, employee, or pay type retroactive table and that the work dates for the employee falls on or between the dates specified in the table.</td>
</tr>
<tr>
<td>Correcting unextended records</td>
<td>If the system failed to extend only a few records for an employee, the work date in the table was outside the date ranges specified in the retroactive rate revisions table.</td>
</tr>
<tr>
<td></td>
<td>To correct this situation, either manually extend the gross pay on Workfile Revisions or verify that the correct table is being used and rerun the Rate Extension program.</td>
</tr>
<tr>
<td>Approving and resetting a record</td>
<td>When you choose either the Approve or the Reset option, it is not necessary to use the Change action.</td>
</tr>
<tr>
<td>Adding a record</td>
<td>Use the Change action to add a record. Enter the account number and work date in the detail area. The system retrieves the remaining required information from the employee master record.</td>
</tr>
<tr>
<td>Adding a record without an account number</td>
<td>If you add a record and do not provide an account number, the system assigns an account number following the rules established in the automatic accounting instructions for business unit, object, and subsidiary.</td>
</tr>
<tr>
<td>Correcting account number or date worked</td>
<td>If an account number or date worked has been incorrectly assigned to a record, you must delete the entire record and re-enter it with the correct information.</td>
</tr>
</tbody>
</table>
Approving the Retroactive Timecard Workfile

4.8.2 Processing Options

See Section 56.4, "Retro Workfile Maintenance (P06272)"

4.9 Approving the Retroactive Timecard Workfile

Processing Options

From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose Workfile Approval/Reset

If you want to create actual retroactive timecards to use in payroll processing, you must approve the pro forma timecards in the workfile. You can run a batch program to approve all or selected pro forma timecards in the Retroactive Timecard Workfile (F06278).

This program does not generate a report.

4.9.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deleting a record</td>
<td>To delete a record, choose the Delete option and use the Change action. The system deletes the record from the Retroactive Timecard workfile (F06278), but not from the Payroll Transaction History table (F0618). If you delete a record, rerunning the Rate Extension program does not re-create the deleted record in the workfile. To retrieve the deleted record, you must rerun the Record Selection program or manually add the record on Workfile Revisions.</td>
</tr>
<tr>
<td>Revising records in batch</td>
<td>You can run a batch program to approve, reset, or delete all or selected retroactive pay records. See Section 4.9, &quot;Approving the Retroactive Timecard Workfile.&quot;</td>
</tr>
</tbody>
</table>

4.9.2 Processing Options

See Section 56.5, "Retro Workfile Approval/Reset (P06281)"

4.9.3 Data Selection for Retro Timecard Approval

You can specify parameters to select only the records you want to approve, delete, or reset.
4.10 Creating Retroactive Timecards

**Navigation**

From Payroll Master (G07), choose Retroactive Processing

From Retroactive Payroll Processing (G0725), choose Create Retro Timecards

To include the retroactive payments in a payroll cycle, you must create actual retroactive timecards for all approved records. When you create retroactive timecards, the system summarizes the pro forma timecard records and creates the following retroactive information for standard payroll processing:

- Timecards (F06116)
- DBAs (F0609)
- Interim checks and associated timecards

You can create retroactive timecards as often as necessary.

When you create retroactive timecards, the system generates a report. Depending on how you set the associated processing option, the system generates either a posting report or an exception report.

The Retro Timecard Posting report lists all records processed from the workfile depending on the data selection of Create Retro Timecards. The system uses transaction numbers to identify the successfully processed records. If the system did not create a timecard, the record includes a transaction number of zero (0) with associated error messages.

The Retro Timecard Exception report lists only the records in error with an associated error message.

**Figure 4–9 Retro Timecard Posting report**

```
<table>
<thead>
<tr>
<th>Transaction No.</th>
<th>Employee Name</th>
<th>Date</th>
<th>Type</th>
<th>Hours</th>
<th>Rate</th>
<th>Gross</th>
</tr>
</thead>
<tbody>
<tr>
<td>2404</td>
<td>Smith, Robert</td>
<td>07/01/22</td>
<td>15</td>
<td>1.00</td>
<td>10.50</td>
<td>10.50</td>
</tr>
<tr>
<td>2405</td>
<td>Smith, Robert</td>
<td>07/02/22</td>
<td>10</td>
<td>1.50</td>
<td>12.50</td>
<td>19.75</td>
</tr>
<tr>
<td>2406</td>
<td>Smith, Robert</td>
<td>07/03/22</td>
<td>5</td>
<td>1.75</td>
<td>16.50</td>
<td>9.00</td>
</tr>
</tbody>
</table>
```

**Figure 4–10 Retro Timecard Exception report**

```
<table>
<thead>
<tr>
<th>Transaction No.</th>
<th>Employee Name</th>
<th>Date</th>
<th>Type</th>
<th>Hours</th>
<th>Rate</th>
<th>Gross</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Smith, Robert</td>
<td>07/01/22</td>
<td>15</td>
<td>1.00</td>
<td>10.50</td>
<td>10.50</td>
</tr>
<tr>
<td>0</td>
<td>Smith, Robert</td>
<td>07/02/22</td>
<td>10</td>
<td>1.50</td>
<td>12.50</td>
<td>19.75</td>
</tr>
<tr>
<td>0</td>
<td>Smith, Robert</td>
<td>07/03/22</td>
<td>5</td>
<td>1.75</td>
<td>16.50</td>
<td>9.00</td>
</tr>
</tbody>
</table>
```
4.10.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative gross pay</td>
<td>If the total of all gross pay records for the employee, pay type, and account information is a negative amount (that is, negative retroactive pay), the system does not create a timecard. The result depends on whether you specified a valid benefit number (DBA) in the associated processing option, as follows:</td>
</tr>
<tr>
<td></td>
<td>■ Valid benefit number - The system creates a negative amount as a one-time override with the benefit number. JD Edwards World recommends that you set up the DBA with 2 in the Effect on Check field (taxable pay is included in gross and net calculations).</td>
</tr>
<tr>
<td></td>
<td>■ Invalid benefit number - The system rejects the record.</td>
</tr>
<tr>
<td></td>
<td>See Section 4.11, &quot;Correcting Rejected Timecards.&quot;</td>
</tr>
<tr>
<td></td>
<td>If all employees in the workfile have negative gross pay, JD Edwards World recommends that you set the processing options to create standard timecards. The system creates DBA one-time overrides which can then be processed with regular pay only during a normal payroll.</td>
</tr>
<tr>
<td>Zero gross pay</td>
<td>If the gross pay amount for the combination of employee, pay type, and account information is zero (0), the system removes the record from the workfile without creating a timecard.</td>
</tr>
<tr>
<td>Employee master information</td>
<td>During timecard creation, the system retrieves information from the Employee Master table (F060116). If necessary, update the actual retroactive timecard in a time entry program.</td>
</tr>
<tr>
<td>Business unit security</td>
<td>The system verifies all menu selections on the Retroactive Payroll Processing menu for business unit security. If a user is not authorized to access a record, the record prints on the exception report. The system resets the record with a blank indicator code and leaves it in the workfile. You must approve these records again and rerun the Create Retro Timecards program.</td>
</tr>
</tbody>
</table>

4.10.2 Processing Options

See Section 56.1, "Create Retro Timecards (P06283)"

4.11 Correcting Rejected Timecards

Before creating a timecard, the system verifies all information in the workfile pro forma records. When the program successfully verifies a record, it performs the following:

- Creates a timecard, one-time-override, or interim check to be used for payroll processing
- Removes the verified record from the workfile

After all records are processed, the only records remaining in the workfile are rejected records and records not previously approved. The system marks the rejected records...
with the appropriate error codes preventing the pro forma timecards from further processing.

Reasons for rejecting retroactive timecards include the following:

- The history pay type is not associated with a target pay type in the Retro Pay Type table, or the target pay type is not found in the Pay Type Specifications table (F069116)
- The account number in the workfile does not pass the account number test for posting account numbers, for validity of account number, or for posting business unit
- For negative pay, the benefit code that is specified in the processing options is not valid

Based on the reason the system rejected the timecard, you might need to:

- Repeat any or all of the tasks to process retroactive payroll
- Change the processing options before you create the retroactive payroll so that the system includes the rejected timecards

See Also:

- Section 4.8, "Revising Retroactive Pay Workfile Records,"
- Section 4.10, "Creating Retroactive Timecards."
Part II
Employee History and Turnover

This part contains these chapters:

- Chapter 5, "Overview to Employee History and Turnover"
- Chapter 6, "Work with Records for Employee Master History"
- Chapter 7, "Review Employee History Reports"
- Chapter 8, "Work with Multiple Job History"
- Chapter 9, "Correct Turnover Records"
Overview to Employee History and Turnover

This chapter contains these topics:

- Section 5.1, "Objectives,"
- Section 5.2, "About Employee History and Turnover."

5.1 Objectives

- To review history and turnover records
- To correct history and turnover records
- To delete or archive history records
- To run reports

5.2 About Employee History and Turnover

Within any organization, employees continually change jobs, receive raises, are promoted, or change their marital status. You can set up your system to store historical records of the employee information. This means that when you enter or update employee information, the system creates a historical record of the old information. You can set up your system to store turnover records. Turnover records show employee movement within your organization, such as when an employee changes jobs, as well as movement resulting from new hires and terminations.

For employees who have multiple jobs within your organization, the system stores history records for each job. The system stores this information in a separate table from the employee history and turnover tables.

Working with employee history and turnover information includes:

- Working with records for employee master history
- Reviewing employee history reports
- Working with records for multiple job history
- Correcting turnover records

You can track employee history and turnover for any of the information stored in the Employee Master table (F060116). You can use history and turnover information to:

- Review the employee’s job progression
- Review salary increases given at the same time a job change was made
- Analyze historical changes to employee information
Consider an employee for a promotion
Consider an employee for another position
Monitor employee movement within your company

5.2.1 What Is Employee Master History?
Employee master history includes the history records that the system creates when you change information on the employee entry forms. You must specify the data items (such as home company, tax ID number, and so on) for which you want to track history. These data items must exist in the Employee Master table. Whenever you change employee information, the system creates a separate history record for each data item for which you are tracking history.

As you enter and revise information for the data items that you selected for history tracking, the system temporarily stores history and turnover records in a data queue. You use the history monitor feature to control when the system transfers the records in the data queue to the permanent history and turnover tables. You activate the history monitor when you want to transfer records to the history and turnover tables immediately after you make a change. When the history monitor is not active, the system stores the history records in the data queue until you activate the monitor. To speed computer response time, you might choose to activate the monitor only at night, when no users are working on the system.

The data queue has limited storage space. If you do not activate the monitor regularly, the data queue can become too large and you will be unable to retrieve records.

The history records include the following information:
- The specific change
- The reason for the change (known as the change reason code)
- The date that the change becomes effective
- The system date when the change was made
- The user ID of the person who made the change
- The program ID that identifies where the change was made

5.2.2 What Is Employee Multiple Job History?
In some organizations, employees can have multiple jobs. Each employee has one primary job. Any additional job that an employee might hold at the same time as the primary is called a secondary job. For employees who have multiple jobs, the system stores history records for each job.

5.2.3 Why Is the Change Reason Code Important?
When you revise employee information, the system prompts you for a change reason code. The change reason code indicates whether the system should record the change to the employee information as employee history only or as both employee history and turnover. The system does not create a turnover record unless you enter a change reason code. The system also stores the change reason code with the employee history record.

When you enter job changes for an employee with multiple jobs, and the change reason code and effective date are different for each job, the system creates a separate record for each change in the Employee Multiple Job History table.
You define change reason codes in the user defined code table 07/T. When you define change reason codes, it is important to note that alphabetic codes have a negative effect on turnover. Conversely, numeric codes have a positive effect on turnover.

5.2.4 Where Does the System Store History and Turnover Records?

The system stores history and turnover information in the following tables:

- Employee master and primary job history in the HR History table (F08042)
- Employee turnover information for employees' primary jobs in the Employee Turnover Analysis table (F08045)
- Primary and secondary job history in the Employee Multiple Job History table (F060119).

When an employee has multiple jobs at one time, the system maintains turnover information only for the primary job.

When an employee has multiple jobs at one time, the system maintains turnover information only for the primary job. The following diagram shows how the system tracks information from the current employee tables to the history and turnover tables.

**Figure 5–1  How the System Tracks Information**

![Diagram showing how the system tracks information from current employee tables to history and turnover tables.]
6.1 Working with Records for Employee Master History

When current employee information changes, such as when an employee is promoted or changes marital status, you must update the employee’s record to reflect the change. You can set up your system to create historical records of the information you changed when you update employee records to reflect such changes.

Working with employee history records consists of the following tasks:

- Reviewing Employee History
- Correcting Employee History

You can review historical information since the date you began tracking history. This allows you to analyze an employee’s qualifications and work record. For example, you can:

- Review an employee’s job progression
- Review salary increases given at the same time a job change was made
- Analyze historical changes to employee information
- Analyze an employee’s job history to determine whether the employee is ready for a promotion

You can correct history records if you made a mistake when you entered employee information and the system stored that mistake in history records.

You might make a mistake and not want to maintain the record in history. You can delete a history record if it is inaccurate and if you do not want to maintain it in the history table.

To conserve computer disk space, you can transfer past years’ history records to tape or to an alternate backup system.
6.1.1 Before You Begin

- Specify the employee data items for which you want to track turnover. See Section 43.3, "Selecting Data for Tracking Purposes"
- Verify that the Human Resources constants are set to track turnover. See Section 43.2, "Setting Up History and Turnover Constants"
- Verify that the history subsystem and monitor are set to run. See Section 43.5, "Activating History and Turnover Tracking"

See Also:
- Enter Employee Information in the *JD Edwards World U.S. Payroll I Guide*,
- Set Up Employee History and Turnover Tracking in the *JD Edwards World Human Resources Guide*,
- Section 61.3, "Purge Employee History - All Data Items (P080860)"

6.2 Reviewing Employee History

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Change Control & Monitoring

From Change Control & Monitoring (G07112), choose Employee History Inquiry

You can set up your constants so that the system creates history records for employees whenever you change employee information. You might want to review this history to:

- Analyze historical changes to employee information
- Consider an employee's work record for promotions or raises
- Consider an employee's work record for another position

To review the complete history records for an individual, from the oldest entry through the most recent entry, you can use Employee History Inquiry. You can also review all the history that is linked to a specific data item.

**To review employee history**

On Employee History Inquiry
1. Complete the following field:
   ■ Employee Number

2. Complete any of the following optional fields:
   ■ As of Date
   ■ Last Change
   ■ Data Item

3. Press F4 to access the detail area.

4. Review the information.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>As of Date</td>
<td>The date for which you want to review employee history and employee turnover. Any history or turnover that has an effective date after the date you enter in this field does not appear on the form. If you do not enter a date, the system date is the default date. In the history or turnover purge programs, all data with an effective date (data item EFTO) on or before this date will be purged. You must enter this date.</td>
</tr>
<tr>
<td>Last Chg Only (Y)</td>
<td>A code that defines whether the form displays only employee history changes made through the date you indicate in the As of Date field. Valid codes are: Y – Yes, display only the history changes in effect through the As of Date. N – No, display all changes. blank The same as N. Note: Since changes are based on effective date, if two changes were made on the same date, the form shows both changes.</td>
</tr>
</tbody>
</table>
6.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewing history for a specific date</td>
<td>To review all of the history for an individual employee for one specific date, use Employee History Snapshot. This form displays only the history that is in effect on the date you specify.</td>
</tr>
<tr>
<td>Field-sensitive history</td>
<td>On the employee entry form, you can use the Field Sensitive History function to access history for a specific field. You must position the cursor in the field for which you want to review history. For example, to review an employee’s job history, position the cursor in the Job Type field and choose the Field Sensitive History function.</td>
</tr>
</tbody>
</table>

6.2.2 Processing Options

See Section 57.1, "Employee History Inquiry (P08042)"

6.3 Correcting Employee History

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu

From History & Turnover Technical Operations (G0733), choose Employee History

Each time you make an entry in an employee record, the system creates a record in the corresponding history table. If you make a mistake when you enter employee information and then correct the error, you must delete the incorrect record from the corresponding history table to maintain an accurate history trail. When you delete a record in the history table, you do not affect the information in the Employee Master table.

If the only information you incorrectly entered was the change reason or the effective date, you can correct that information in the history table. You do not need to delete the entire record to correct those two fields.

Correcting the error in the history table allows you to maintain accurate history records. If the history record you correct has a change reason, you must also correct the corresponding turnover record.

**To correct employee history**

On Employee History
1. To locate the record, complete either or both of the following fields:
   - Employee
   - Data Item

2. If the entire record is incorrect and you do not want to maintain it in history, choose the Delete option.

3. If you want to maintain the history record, complete the following optional field:
   - Effective On

4. Press F4 to access the detail area.

5. Correct the information in the following optional field:
   - Change reason

See Also:
- Chapter 9, "Correct Turnover Records"
This chapter contains these topics:

- Section 7.1, "Reviewing Employee History Reports,"
- Section 7.2, "Reviewing the Employee History Log,"
- Section 7.3, "Reviewing the Salary History Analysis Report,"
- Section 7.4, "Creating the Last History Change Workfile,"
- Section 7.5, "Reviewing the Last Change in History Report."

7.1 Reviewing Employee History Reports

To review and analyze employee history, you can print several reports. You can review:

- The most recent changes that have been made to employee information
- The next-to-last change that was made to your employee history records
- Historical salary information for specific employees

Reviewing history reports includes:

- Reviewing the Employee History Log
- Reviewing the Salary History Analysis Report
- Creating the Last History Change Workfile
- Reviewing the Last Change in History Report

7.2 Reviewing the Employee History Log

Navigation

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Change Control & Monitoring

From Change Control & Monitoring (G07112), choose Employee History Log

To review history for either a single data item or for all of the data items for which you are tracking history, print the Employee History Log. The information that prints on this report is the same information that you can review online using Employee History Inquiry.
7.2.1 Processing Options

See Section 57.2, "All Employees by Home Business Unit (P080423)"

7.3 Reviewing the Salary History Analysis Report

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Change Control & Monitoring
From Change Control & Monitoring (G07112), choose Salary History Analysis

Use the Salary History Analysis report to review salary changes for employees’ primary jobs. To use this report to analyze salary information, you must have set up your system to track history for salary, hourly rate, and pay class.

For each employee, the report shows either an annual salary or an hourly rate, depending on the employee's pay class. (The pay class indicates whether an employee is paid on salary or by the hour.)
### 7.3.1 Processing Options

See Section 57.2, "All Employees by Home Business Unit (P080423)"

### 7.4 Creating the Last History Change Workfile

#### Navigation

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Change Control & Monitoring

From Change Control & Monitoring (G07112), choose Last History Change Workfile

Before you can print the Last Change in History report, you must create the Last History Change workfile (T08042W). This workfile is a compilation of changes to data items. The system uses this temporary workfile to create the Last Change in History (World Writer) report. When you run the last history change, the system does not print a report. You must print the report separately.

You must run this program individually for each data item that you want to view on the Last Change in History report. For example, to review changes for all salary records (data item SAL) as well as for all job records (data item JBCD):

- Verify that the processing options are set to add records to the workfile
- Run the Last History Change Workfile program for salary records
- Run the Last History Change Workfile program again for job records

You should check your message queue to verify that this program completed successfully.

#### 7.4.1 Processing Options

See Section 57.4, "Most Recent Change Work File Build (P0804500)"
7.5 Reviewing the Last Change in History Report

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Change Control & Monitoring
From Change Control & Monitoring (G07112), choose World Writer

You can print a World Writer report that lists changes to one or more data items in the Employee Master table for which you are tracking history. This report displays the information in a concise, easy-to-read format. Use this report to review historical information for one or more specific data items.

The report shows the value entered in the data item before the most recent change to that data item was entered. For example, assume that:

- You are tracking history for job ID.
- You hire an employee to fill the job of Accountant (job ID Acct-1).
- One year later, the employee receives a promotion to Senior Accountant (job ID Acct-2).
- After three years with your organization, the employee receives a promotion to Accounting Manager (job ID Acct-3). Accounting Manager is the employee's current job.

When you print the report, it shows Acct-1 for the employee's job ID.

7.5.1 Before You Begin

Create the Last History Change Workfile. This workfile compiles the information that prints on the report.

Figure 7–3 Using Work File T08042W report

<table>
<thead>
<tr>
<th>Address</th>
<th>Data Item</th>
<th>History Date</th>
<th>Effective Date</th>
<th>Updated</th>
<th>User ID</th>
<th>Program ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>S</td>
<td>11/20/15</td>
<td>02/21/16</td>
<td>W0141154</td>
<td>001001</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>S</td>
<td>01/24/16</td>
<td>W0141154</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>S</td>
<td>03/21/15</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>S</td>
<td>03/21/15</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>S</td>
<td>08/01/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>S</td>
<td>08/01/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>S</td>
<td>02/21/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>S</td>
<td>02/21/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>299</td>
<td>S</td>
<td>04/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>294</td>
<td>S</td>
<td>04/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>135</td>
<td>S</td>
<td>04/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>135</td>
<td>S</td>
<td>04/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>S</td>
<td>05/03/16</td>
<td>S050427</td>
<td>001001</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Page 1 of 1
This chapter contains these topics:

- Section 8.1, "Working With Multiple Job History,"
- Section 8.2, "Reviewing Multiple Job History for an Employee,"
- Section 8.3, "Deleting Multiple Job History Records."

8.1 Working With Multiple Job History

If some employees in your company hold more than one job at one time, you enter multiple jobs for those employees. When employees hold multiple jobs, the system lists one job as the primary job and all others as secondary jobs. Each time you make an entry for a multiple job the system creates a record in the Employee Multiple Job History table (F060119).

The system adds a new record to multiple job history whenever you change any of the following:

- Home business unit
- Job type
- Job step
- Change reason
- Effective date

When you make any other changes to multiple job information, the system writes over the current record in multiple job history and does not create a new record.

To work with multiple job history, complete the following tasks:

- Reviewing Multiple Job History for an Employee
- Deleting Multiple Job History Records

8.2 Reviewing Multiple Job History for an Employee

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Change Control & Monitoring
From Change Control & Monitoring (G07112), choose Employee Multiple Job History
You can review the history for your employees who hold more than one job at a time, such as an art teacher who is also a baseball coach. You can review this information to:

- Determine which jobs the employee has held during the same period of time
- Review the employee's wage information for each job

**To review multiple job history for an employee**

On Employee Multiple Job History

**Figure 8–1  Employee Multiple Job History screen**

1. Complete the following field:
   - Address Number
2. To narrow the search, complete either of the following optional fields:
   - Select From
   - Select Through
3. Press F4 to access the detail area.
4. Review the information.

### 8.3 Deleting Multiple Job History Records

**Navigation**

- From Payroll Master (G07), choose Employee Information
- From Employee Information (G0711), choose Change Control & Monitoring
- From Change Control & Monitoring (G07112), choose Employee Multiple Job History
Deleting Multiple Job History Records

You cannot correct the information in a record in an employee's multiple job history. If you incorrectly enter multiple job information, you must delete the history record unless the correction and the history have the same change reason and effective date.

When the correction has the same change reason and effective date as that of a previous record, the system automatically deletes the previous record from the Employee Multiple Job History table.

For example, assume that you need to correct the salary for an employee's primary job. The salary that you need to correct was entered on 09/01/2014 with a change reason of Annual Increase. When you correct the employee's salary, you enter 09/01/2014 for the effective date and Annual Increase as the change reason. The system deletes the history record that contains the incorrect salary information.

When the change reason and effective date for the corrected information are different than that for the incorrect record, you must delete the incorrect record on Employee Multiple Jobs History.

When you enter corrections for an employee's primary job on Employee Entry, the system does not delete the corresponding history record, regardless of the change reason and effective date that you entered.

8.3.1 Before You Begin

- Enter the correct information on Employee Multiple Job Entry

To delete multiple job history
On Employee Multiple Job History
1. Complete the following field:
   - Address Number
2. Locate the incorrect record and use the Delete function.
3. Use the Change action.
This chapter contains the topic:

- Section 9.1, "Correcting Turnover Records."

### 9.1 Correcting Turnover Records

**Navigation**
From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu

From History & Turnover Technical Operations (G0733), choose Employee Turnover

When employee assignment information changes, such as when an employee changes jobs or moves to a new business unit within your organization, you must update the employee’s record to reflect the change. You can set up your system to create turnover records of the information you changed when you update employee records. Turnover records also show employee movement that results from new hires and terminations.

To track turnover for a change, you must enter a change reason and an effective date. The system does not create a turnover record unless you enter a change reason code. You can review turnover records to verify that there are no duplicate records, incorrect change reason codes, or incorrect effective dates.

If you enter incorrect information when you update employee information, you must re-enter the correct information. You should also correct the turnover record so that you can accurately analyze turnover information.

You can only correct the effective date in the turnover data. If any other information in the turnover record is incorrect, you should delete the entire record. When you correct the information in employee entry, the system creates the correct turnover record.

When you re-enter the updated information, the system also creates duplicate history records if you change any of the following additional data items:

- Change reason code
- Home company
- Home business unit
- Job number
- Check route
To maintain the accuracy of your historical information, you should also delete the duplicate employee history records.

**See Also:**
- Section 7.1, "Reviewing Employee History Reports."

**To correct turnover records**

On Employee Turnover

**Figure 9–1  Employee Turnover screen**

1. To locate the incorrect record, complete the following field:
   - Data Item
2. To narrow your search, complete either of the following optional fields:
   - Turnover Data
   - Change Reason
3. If the record is correct except for the date, correct the information in the following field:
   - Effective Date
4. Locate any incorrect records, choose the Delete Record function,
5. Use the Change action.
### Field | Explanation
--- | ---
**Data Item** | A data item, such as home business unit or home company, for which you are tracking employee turnover. To specify the data items for which you are tracking employee turnover, use user defined code table 08/TF.

JD Edwards World provides four codes. If necessary, you can change the description of these codes. However, do not change the four-letter code. For example, one of the codes provided is HMCO (Home Company). You can change the Home Company description, but do not change the letters HMCO.

**Turnover Data** | The data that is specific to the type of turnover being tracked. For home business unit, this field would contain an individual business unit name. For home company, it would contain a company name. For jobs, it would contain a job type (data item JBCD), followed by a job step (data item JBST). For check route codes, the field would simply contain the code.

*Form-specific information*

This field is optional. You can use it to limit the information that appears on the form. If you do not put a code in this field, all turnover information for the data item appears.
Part III
Wage Attachments

This part contains these chapters:

- Chapter 10, "Overview to Wage Attachments"
- Chapter 11, "Set Up Tables for Wage Attachments"
- Chapter 12, "Set Up Deductions for Wage Attachments"
- Chapter 13, "Enter Employee Wage Attachments"
- Chapter 14, "Review Wage Attachment History"
Overview to Wage Attachments

This chapter contains these topics:

- Section 10.1, "Objectives,"
- Section 10.2, "About Wage Attachments."

10.1 Objectives

- To automate the process of calculating and deducting court-ordered payments from employees' earnings and distributing those payments to payees

10.2 About Wage Attachments

The Family Support Act of 1988 places the responsibility for collecting and distributing child support and other wage attachments on employers. In the Payroll system, you set up wage attachments so that you can deduct court-ordered payments from an employee's earnings.

Processing wage attachments includes:

- Setting up tables for wage attachments
- Setting up deductions for wage attachments
- Entering employee wage attachments
- Reviewing wage attachment history

Wage attachments include:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Garnishments</td>
<td>Court-ordered payroll deductions imposed for non-payment of a personal debt or child support. By nature, these debts are already in arrears.</td>
</tr>
<tr>
<td>Tax levies</td>
<td>Court-ordered payroll deductions imposed for non-payment of taxes.</td>
</tr>
<tr>
<td>Loans</td>
<td>Payroll deductions for repayment of a loan that the employer granted to the employee.</td>
</tr>
<tr>
<td>Wage assignments</td>
<td>Court orders that require the employer to deduct a certain amount from an employee's wages for an ongoing debt, such as child support or maintenance. Child support deductions have precedence over most other deductions.</td>
</tr>
</tbody>
</table>
If your organization has only a few employees with wage attachments, and those wage attachments use only simple calculations such as a flat dollar amount or an amount equal to a percentage of gross wages, you might not need to use the wage attachment processing feature. Instead, you can set up and assign the wage attachment deduction in the same way that you set up and assign any other type of deduction.

The Payroll system contains a comprehensive wage attachment processing feature that you can use to:

- Track detailed wage attachment information, such as the wage attachment case number
- Define specific calculation rules
- Handle multiple wage attachments for an employee
- Track detailed wage attachment history, including amounts deducted, deduction dates, and payee information

Your organization can charge employees interest on loans and fees for administering most types of wage attachments. In addition to the fees your organization charges, the agency that collects the wage attachment might also charge an administrative fee.

Garnishment tables contain the federal or state wage ranges and calculation methods for garnishments. Levy exemption tables contain the federal and state standard annual exemption amounts used to determine wages exempt from the levy. You can also set up additional amounts of exempt wages when an employee claims a disability. You should set up these tables before you create the deductions for garnishments and levies.

After you set up tables for wage attachments, but before you can enter wage attachment information for employees, you must set up a deduction for each type of wage attachment. Setting up a deduction for a wage attachment is similar to setting up any other kind of deduction. You then can assign the deduction to an employee using the employee DBA instructions.

The following terms are pertinent to wage attachments:

<table>
<thead>
<tr>
<th>Term</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>The debtor or obligor</td>
</tr>
<tr>
<td>Obligee</td>
<td>The creditor, garnishor, or the person or organization to whom the employee owes money</td>
</tr>
<tr>
<td>Company</td>
<td>Your company, the employer, and the garnishee</td>
</tr>
<tr>
<td>Payee</td>
<td>The person or organization that receives the payments and, in turn, pays the obligee</td>
</tr>
</tbody>
</table>

You can review wage attachment information online for an employee, obligee, or payee. You can also review detailed ledger records associated with wage attachments for a specific employee.

To review wage attachment history for multiple employees, you can print the Wage Attachment History report.
This chapter contains these topics:

- Section 11.1, "Setting Up Tables for Wage Attachments,"
- Section 11.2, "Setting Up Garnishment Tables,"
- Section 11.3, "Setting Up Exemption Tables for Tax Levies."

11.1 Setting Up Tables for Wage Attachments

You set up tables for wage attachments to follow government guidelines for calculating deductions amounts for garnishments and levies. Garnishment tables contain the federal or state wage ranges and calculation methods for garnishments. Levy exemption tables contain the federal and state standard annual exemption amounts to determine wages exempt from the levy. You can also set up tables that specify additional amounts of exempt wages for employees who claim disabilities. You should set up these tables before you create the DBAs for garnishments and levies.

Setting up tables for wage attachments includes:

- Setting Up Garnishment Tables
- Setting Up Exemption Tables for Tax Levies

The method that you use to calculate a garnishment for an employee is determined by the court that imposes the garnishment. To help the courts determine reasonable methods for calculating garnishments, the federal government, as well as some states, issue guidelines for calculating garnishments. You can set up tables that define these guidelines.

For employees who owe levies, government agencies set standard annual exemption amounts. An employee’s exemption amount is the amount of disposable wages that the employee is allowed to keep after the tax levy payment is deducted. Employees are allowed a personal exemption and an exemption based on their marital status. Disabled employees are also allowed an additional exemption amount. You can set up tables that define the government exemption amounts for levies.

11.1.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax areas</td>
<td>In the Payroll system, the terms tax area, tax authority, and GeoCode are used interchangeably.</td>
</tr>
</tbody>
</table>
11.2 Setting Up Garnishment Tables

**Navigation**
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Wage Attachment Information
From Wage Attachment Information (G07113), choose Calculation Tables

The method that you use to calculate a garnishment for an employee is determined by the court that imposes the garnishment. Garnishments for different employees can use different calculation methods. Typical calculation methods include a flat dollar amount or a percentage of the employee’s disposable wages.

Using the government guidelines, you set up calculation tables that specify:

- The range of wage amounts that are subject to garnishments
- The methods that the system uses to calculate the garnishment for each wage range

For federal guidelines, you must set up a garnishment table for each pay frequency that you pay employees. You must also set up garnishment tables for any state taxing authorities that have guidelines that supersede the federal guidelines.

Because the system allows you to associate only one calculation table with a DBA, you must enter the same attachment table number for all garnishment tables. When the system calculates a garnishment for an individual employee, it uses the employee’s pay frequency and tax area to determine the applicable garnishment table.

---

**Caution:** You cannot use the standard Calculation Tables program (P069021) to set up a garnishment table.

---

**To set up garnishment tables**
On Calculation Tables
Setting Up Garnishment Tables

**Figure 11–1 Calculation Tables screen**

1. Complete the following fields:
   - Attachment Table
   - Description
   - Tax Authority
   - Pay Frequency
   - Effective-From
   - Effective-Thru

2. To enter wage ranges, complete the following fields:
   - From
   - Thru
   - Amount/Rate
   - Garnishment Calculation Method (Mth)

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attachment Table</td>
<td>The number you assign to the garnishment calculation table. When you set up the corresponding wage attachment deduction, enter this number in the Table Code field for the deduction. If you need to set up multiple calculation tables for a wage attachment DBA, use the same attachment table number for each of these calculation tables.</td>
</tr>
</tbody>
</table>
11.3 Setting Up Exemption Tables for Tax Levies

Government agencies set standard annual exemption amounts for employees who owe tax levies. Some states set exemption amounts that supersede the federal amounts. An employee's exemption amount is the amount of disposable wages that
the employee is allowed to keep after the tax levy payment is deducted. Employees are allowed a personal exemption and an exemption based on their marital status. Disabled employees are also allowed an additional exemption amount. You can set up tables that define the government exemption amounts for levies.

To simplify setting up levy deductions for employees, you can set up tables that define these exemption amounts. For each employee who owes a levy, the system uses these tables to calculate the amount of disposable wages that are exempt from the tax levy.

Setting up exemption tables for tax levies includes:
- Setting up standard annual exemption amounts
- Setting up additional exemption amounts

11.3.1 Example: Setting Up Exemption Levies

The following amounts are derived from the table for a single employee with one personal exemption:

2,500.00 single + 2,300.00 one single exemption = 4,800.00 total annual exemption

The total annual exemption is divided by the number of pay periods per year. If the employee is paid semi-monthly, 24 pay periods per year, the amount exempt from the levy is 200.00.

11.3.2 Setting Up Standard Annual Exemption Amounts

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Wage Attachment Information
From Wage Attachment Information (G07113), choose Standard Annual Exemptions

You set up exemption tables based on the amounts provided by the federal and state governments. Currently, the categories for exemptions are the same as those used for federal tax exemptions.

To set up standard annual exemption amounts

On Standard Annual Exemption Amounts

Figure 11–2  Standard Annual Exemption Amounts screen
Complete the following fields:

- Tax Area
- Date - From Effective
- Date - Thru Effective
- Amount - Personal Exemption
- Amount - Standard Deduction-Single
- Amount - Standard Deduction-Head of Household
- Amount - Standard Deduction-Married-Separate
- Amount - Standard Deduction-Married-Joint
- Amount - Standard Deduction-Surviving Spouse

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Exemption</td>
<td>The Standard Personal Exemption Amount for the calculation of Tax Levy exempt dollars for an individual. Currently this exemption amount is the same as the exemption amount for the calculation of Federal Income Tax.</td>
</tr>
<tr>
<td>- Single</td>
<td>The standard annual wage amount exempt from levies, if the employee's filing status is Single.</td>
</tr>
<tr>
<td>- Head of Household</td>
<td>The standard annual wage amount exempt from levies, if the employee's filing status is Head of Household.</td>
</tr>
<tr>
<td>- Married/Separate</td>
<td>The standard annual wage amount exempt from levies, if the employee's filing status is Married Filing Separately.</td>
</tr>
<tr>
<td>- Married/Joint</td>
<td>The standard annual wage amount exempt from levies, if the employee's filing status is Married Filing Jointly.</td>
</tr>
<tr>
<td>- Surviving Spouse</td>
<td>The standard annual wage amount exempt from levies, if the employee's filing status is Surviving Spouse.</td>
</tr>
</tbody>
</table>

### 11.3.3 Setting Up Additional Exemption Amounts

**Navigation**

From Payroll Master (G07), choose Employee Information.

From Employee Information (G0711), choose Wage Attachment Information.

From Wage Attachment Information (G07113), choose Additional Exemptions.

When an employee or the employee's spouse meets certain conditions such as age or disability, the employee might have additional exemptions for tax levies. The federal and state government provides the information you need to complete these tables.

**To set up additional exemption amounts**

On Additional Exemption Amounts
Figure 11–3  Additional Exemption Amounts screen

Complete the following fields:

- Marital Status
- Disability Flag
- Pay Frequency
- Date - From Effective
- Date - Thru Effective
- Amount - Personal Exemption

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Marital Status    | The employee’s federal marital status from the 668-W form. If you leave this field blank, the system uses Marital Status from the employee master as the default. The system uses this code to compute all tax levy deductions. Form-specific information  
On Additional Exemption Amounts, the system does not use the marital status from the employee master as the default. You must enter the marital status if you want the system to use it as an additional exemption amount. |
| Disability Flag   | A code recognized by the federal government that indicates whether an employee has a disability that can change the calculation of a Tax Levy. Do not delete or change these codes. |
This chapter contains these topics:

- Section 12.1, "Setting Up Deductions for Wage Attachments,"
- Section 12.2, "Setting Up a Garnishment Deduction,"
- Section 12.3, "Setting Up a Loan Deduction,"
- Section 12.4, "Setting Up a Fee or Interest Deduction,"
- Section 12.5, "Setting Up a Tax Levy Deduction,"
- Section 12.6, "Setting Up a Wage Assignment Deduction."

### 12.1 Setting Up Deductions for Wage Attachments

Before you can enter wage attachment information for employees, you must set up a deduction for each type of wage attachment. Setting up a deduction for a wage attachment is similar to setting up any other kind of deduction. Therefore, only the unique considerations for each type of deduction are discussed here.

Setting up deductions for wage attachments includes:

- Setting Up a Garnishment Deduction
- Setting Up a Loan Deduction
- Setting Up a Fee or Interest Deduction
- Setting Up a Tax Levy Deduction
- Setting Up a Wage Assignment Deduction

Wage attachment payments are deducted from an employee's disposable wages (disposable earnings). An employee's disposable wage is the amount that remains after all payments that are required by law have been deducted from the employee's gross wages.

These required payments include:

- Federal income tax
- Social Security
- Medicare
- State income tax
- State unemployment insurance
- State disability insurance
Setting Up Deductions for Wage Attachments

- State employee retirement systems
- Local and county taxes
- Any other applicable state requirements

Special considerations for a wage attachment deduction include:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effect on disposable wage</td>
<td>For a wage attachment that is required by law, you should indicate that it is a mandatory deduction when you specify its effect on disposable wage.</td>
</tr>
<tr>
<td>Calculate once per pay period</td>
<td>Typically, you set up a wage attachment deduction to calculate only once per pay period. Therefore, if an employee receives a payment (such as a bonus) in addition to a regular payment, the wage attachment payment is deducted from only the regular payment.</td>
</tr>
<tr>
<td>Accounts payable integration</td>
<td>If your Payroll system is integrated with the JD Edwards World Accounts Payable system, you can set up a wage attachment DBA to generate vouchers.</td>
</tr>
<tr>
<td></td>
<td>See Section 19.4, &quot;Setting Up Voucher Information for DBAs&quot;</td>
</tr>
<tr>
<td>Declining balances</td>
<td>When you set up a wage attachment deduction, set the Declining Balance field to N (No). The system uses the method of calculation to calculate the declining balance.</td>
</tr>
<tr>
<td>Amount due</td>
<td>Because wage attachment balances typically vary by employee, you should not enter an amount due for a wage attachment DBA. Instead, you enter the amount due when you assign wage attachments to individual employees.</td>
</tr>
<tr>
<td></td>
<td>See Section 10.2, &quot;About Wage Attachments.&quot;</td>
</tr>
<tr>
<td>Negative pay situations</td>
<td>You can set up wage attachment deductions to adjust or arrear in a negative pay situation. When an employee does not earn enough in a pay period to pay the deduction, the system can place the deduction in arrears.</td>
</tr>
<tr>
<td></td>
<td>See Section 48.5.8, &quot;Setting Up a Deduction DBA to Adjust Negative Pay&quot;</td>
</tr>
</tbody>
</table>

You set up a garnishment deduction to deduct court-ordered payments for non-payment of personal debts or overdue child support. The debts on which these imposed payments are based are already past due.

You set up a loan deduction to deduct amounts for re-payment of a loan granted to an employee by your organization.

In some cases, you might need to associate fees or interest with a wage attachment. For example, your organization might charge interest on a loan to an employee or fees for maintaining garnishments.

You set up a tax levy deduction to deduct court-ordered payments for back taxes that the employee owes.

You set up a wage assignment deduction to deduct ongoing debts, including child support and maintenance, from an employee's earnings.

When you set up a wage attachment deduction, you must use specific codes for the method of calculation and source of calculation. The following table illustrates the codes required for each type of wage attachment.
Setting Up a Garnishment Deduction

### 12.2 Setting Up a Garnishment Deduction

**Navigation**
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Pay/Deductions/Benefits
- From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up a garnishment deduction to deduct court-ordered payments for non-payment of personal debts or overdue child support. The debts on which these imposed payments are based are already overdue. Because each deduction must match the court orders, you might need to set up separate deductions for different employees.

#### 12.2.1 Before You Begin
- Set up the tables that the system uses to calculate garnishments. See Section 11.2, "Setting Up Garnishment Tables."

**To set up a garnishment deduction**

On DBA Setup

<table>
<thead>
<tr>
<th>Attachment</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Garnishment</td>
<td>Source of calculation = any code 1 - 8 Method of calculation = G</td>
</tr>
<tr>
<td>Loan</td>
<td>Source of calculation = R Method of calculation = K</td>
</tr>
<tr>
<td>Fees</td>
<td>Source of calculation = 0 Method of calculation = A</td>
</tr>
<tr>
<td>Interest</td>
<td>Source of calculation = R Method of calculation = %</td>
</tr>
<tr>
<td>Tax levy</td>
<td>Source of calculation = any code 1 - 8 Method of calculation = L</td>
</tr>
<tr>
<td>Wage assignment</td>
<td>Source of calculation = any code 1 - 8 Method of calculation = C</td>
</tr>
<tr>
<td></td>
<td>(for child support and maintenance)</td>
</tr>
</tbody>
</table>

See Also:
- Section 48.2, "Setting Up Simple DBAs"
1. Enter a numeric code from 1 to 8 in the following field:
   - Source of Calculation

2. Enter G in the following field:
   - Method of Calculation

3. Enter the attachment table number for your garnishment tables in the following field:
   - Table Code

4. Complete the steps for setting up a simple deduction.

### 12.2.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Garnishment tables</td>
<td>Choose the Garnishment Calculation Table function to review the information you entered on your garnishment tables.</td>
</tr>
</tbody>
</table>

See Also:
- Section 48.2

### 12.3 Setting Up a Loan Deduction

**Navigation**
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Pay/Deductions/Benefits
- From Pay/Deductions/Benefits (G0742), choose DBA Setup
You set up a loan deduction to deduct amounts for repayment of a loan granted to an employee by your organization. When you assign the loan deduction to an employee, the system calculates the amount of the deduction based on the amount due.

You set up a loan deduction in the same way that you set up any other type of deduction.

### 12.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Codes for loan deductions</td>
<td>When you set up a loan deduction, you must enter R (Remaining Balance) for the source of calculation and K (Employee Loan) for the method of calculation.</td>
</tr>
<tr>
<td>Declining balance</td>
<td>When you set up the DBA, you must set the declining balance field on DBA Additional Information to N (No). When you use method K, the system automatically controls the declining balance.</td>
</tr>
</tbody>
</table>

### 12.4 Setting Up a Fee or Interest Deduction

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

In some cases, you might need to associate fees or interest with a wage attachment. For example, your organization might charge employees:

- Interest on loans
- Administrative fees for maintaining garnishments

You set up deductions for fees and interest and base those deductions on the deductions for which you are collecting the fees or interest. Fees do not apply to levies.

A fee or interest deduction must have a higher DBA number than the deduction on which it is based. For example, you can base interest deduction 1122 on loan deduction 1108, and fee deduction 1120 on garnishment deduction 1104. You can base a fee or interest deduction on only one deduction. Therefore, even when you charge the same fee for garnishments as for wage assignments, you must set up two fee deductions. Base one fee deduction on the garnishment deduction, and base the other fee on the wage assignment deduction. You specify the based on deduction number in the basis of calculation for the fee or interest deduction.

When you define a wage attachment for an employee, you assign the fee or interest deduction number to the associated wage attachment.

**To set up a fee or interest deduction**

On DBA Setup

1. Complete the following field.
   - DBA Code
2. Enter 0 (zero) or R in the following field:
   - Source of Calculation
3. Enter A or % in the following field:
   - Method of Calculation
4. Complete the steps for setting up a simple deduction.
5. On Basis of Calculations, complete the following fields for the wage attachment deduction for which you are collecting the fee:
   - From Type
   - Thru Type

See Also:
- Section 48.2, "Setting Up Simple DBAs"

12.5 Setting Up a Tax Levy Deduction

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup
You set up a tax levy deduction to deduct court-ordered payments for back taxes that the employee owes.
You set up a tax levy deduction in the same way that you set up any other type of deduction.

12.5.1 Before You Begin
- Set up exemption tables. See Section 11.3, "Setting Up Exemption Tables for Tax Levies."

12.5.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Codes for levy deductions</td>
<td>When you set up a levy deduction, you must enter a code from 1 to 8 for the source of calculation and L (Levies) for the method of calculation.</td>
</tr>
<tr>
<td>Declining balance</td>
<td>When you set up the DBA, you must set the declining balance field on DBA Additional Information to N (No). The wage attachment program calculates the remaining balance for the levy.</td>
</tr>
</tbody>
</table>

See Also:
- Section 48.2, "Setting Up Simple DBAs"

12.6 Setting Up a Wage Assignment Deduction

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up a wage assignment deduction to deduct ongoing debts, including child support and maintenance, from employees’ earnings.

The courts typically rule that child support has priority over other types of wage attachments. This means that if an employee did not earn enough in a pay period to pay for all deductions, the child support deduction should be the last deduction to be adjusted.

To give the child support deduction first priority, assign it a lower DBA number than the numbers that you enter for other deductions. During payroll cycle processing, the system adjusts (backs out) deductions in numerical order, beginning with the highest-numbered deduction. For example, deduction 1001 would be adjusted (backed out) before 1000.

You set up a wage assignment deduction in the same way that you set up any other type of deduction.

### 12.6.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Codes for wage assignment deductions</td>
<td>When you set up a wage assignment deduction, you must enter a code from 1 to 8 for the source of calculation and C (Child Support) for the method of calculation.</td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 13.1, "Entering Employee Wage Attachments,"
- Section 13.2, "Assigning a DBA for a Wage Attachment,"
- Section 13.3, "Entering a Wage Attachment for a Garnishment,"
- Section 13.4, "Entering a Wage Attachment for a Loan,"
- Section 13.5, "Assigning Fees or Interest to a Wage Attachment,"
- Section 13.6, "Entering a Wage Attachment for a Tax Levy,"
- Section 13.7, "Entering a Wage Attachment for a Wage Assignment,"
- Section 13.8, "Assigning Priorities to Wage Attachments,"
- Section 13.9, "Entering Additional Information for a Wage Attachment."

13.1 Entering Employee Wage Attachments

You can enter a wage attachment for an employee to deduct a court-ordered payment from the employee's earnings. You can also enter a wage attachment for an employee when your organization grants a loan to the employee and charges interest for the loan.

Entering wage attachments includes the following tasks:

- Assigning a DBA for a Wage Attachment
- Entering a Wage Attachment for a Garnishment
- Entering a Wage Attachment for a Loan
- Assigning Fees or Interest to a Wage Attachment
- Entering a Wage Attachment for a Tax Levy
- Entering a Wage Attachment for a Wage Assignment
- Assigning Priorities to Wage Attachments
- Entering Additional Information for a Wage Attachment

When you enter a wage attachment for an employee, you define the specific rules for calculating that employee's wage attachment. For an employee who has multiple wage attachments of the same type (two garnishments, for example), you can set priorities for those wage attachments. You also can enter additional information for a wage attachment, such as its file number and effective dates.
You can enter a wage attachment for an employee in either of the following ways:

- Enter the deduction for the wage attachment in the employee’s DBA instructions. The system displays the wage attachment entry program, where you can enter the unique information for this employee’s wage attachment. The system prompts you to enter only the information that applies to the type of wage attachment you are entering.

- Enter the wage attachment information for an employee directly. The system adds the wage attachment DBA to the DBA instructions for the employee.

You can choose the way that works best for you. If you have many employees with wage attachments, entering the attachment information directly will probably be the most efficient entry method.

### 13.1.1 Before You Begin

- Set up a deduction for each type of wage attachment. See Section 13.2, "Assigning a DBA for a Wage Attachment."

- Enter obligees and payees into the Address Book system.

  **See:**
  - Entering Basic Address Book Information in the *JD Edwards World Common Foundation Guide*.

### 13.2 Assigning a DBA for a Wage Attachment

**Navigation**

*From Payroll Master (G07), choose Employee Information*

*From Employee Information (G0711), choose DBA Instructions*

You can assign a DBA to enter a wage attachment for an employee. When you assign a DBA that has been set up for wage attachment purposes, the system displays the additional forms you need to enter the wage attachment.

For any type of wage attachment, you can enter certain general information, such as the case number, case date, and payee. If your Payroll system is integrated with Accounts Payable and you have activated vouchering for DBAs, you can create an A/P voucher for a wage attachment.

**To enter general wage attachment information**

On DBA Instructions
1. Complete the following fields:
   - Employee Number
   - Code

2. Complete the following optional fields:
   - Start
   - Stop
   - Generate Voucher (GV)

3. Use the Add action.

4. On Wage Attachment Window, complete the following optional field:
   - Specify Case/Loan Number

5. Choose the Continue function.
Assigning a DBA for a Wage Attachment

6. On Employee Wage Attachment Entry, review the information in the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number
   - Case/Loan Number

7. Complete the following optional fields:
   - Obligee Number
   - Payee Number
   - Case Date
   - A/P Voucher

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wage Attach Control Number</td>
<td>A control number used to group and identify all related elements associated with a Wage Attachment (Garnishment, Levy, Child Support or Loan). This number is assigned by the system and is used to attach a specific deduction to its related Wage Attachment information.</td>
</tr>
<tr>
<td>Case/Loan Number</td>
<td>A number assigned to the Wage Attachment by the issuing agency.</td>
</tr>
<tr>
<td>Case Date</td>
<td>The date the agency issued the wage attachment.</td>
</tr>
</tbody>
</table>
### Obligee No
The address number of the participant as defined in the Participant Master table (F08901).

In Dependent/Beneficiary Assignment, enter the participant number of the dependent/beneficiary who is being assigned to the benefit plan.

In Qualifying Event Entry, enter the participant number of the qualified beneficiary who has lost coverage and is eligible to receive COBRA coverage.

### Payee No
The Address Book number for the supplier who receives the final payment.

In Benefits Administration, this is the Address Book number of the company that issues the plan and receives premium payments for it.

For Wage Attachments, Payee is the Address Book number of the agency, company, individual, or court who is to receive the payment of the check.

### A/P Voucher (Y,N)
A code used to determine whether the system should generate a voucher for the DBA, tax, or wage attachment during the final update phase of the payroll processing cycle. Valid codes are:

- ‘ ’ - Use Hierarchy to determine whether a voucher is created by looking at the setup, union and/or DBA level.
- N – No, do not generate a voucher
- Y – Yes, generate a voucher

#### Form-specific information
To create an A/P voucher for a wage attachment, your Payroll system must be integrated with the Accounts Payable system, and you must set up vouchering for DBAs.

### 13.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deleting a wage attachment</td>
<td>You cannot delete a wage attachment that has history information.</td>
</tr>
<tr>
<td>Entering duplicate case numbers</td>
<td>When you add wage attachments, the system prevents you from entering duplicate case numbers.</td>
</tr>
</tbody>
</table>

### 13.3 Entering a Wage Attachment for a Garnishment

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

You must enter a garnishment wage attachment for an employee when a court orders your organization to withhold payments for overdue child support or personal debt from the employee’s wages.
When you enter a garnishment wage attachment, you specify the total amount the employee owes (the amount due) and the method the system should use to calculate the payment. The court determines this method. For garnishments, the court often directs you to use guidelines defined by the state or Federal government. In this case, you can use the garnishment tables as the method of calculation.

**To enter a wage attachment for a garnishment**

On Employee Wage Attachment Entry

**Figure 13–4  Employee Wage Attachment Entry screen**

1. Complete the following fields:
   - Employee Number
   - Deduction Number
   - Amount Due
2. Complete the following optional fields:
   - Case/Loan Number
   - Obligee Number
   - Payee Number
   - Case Date
   - A/P Voucher
   - Number of Periods
   - Minimum Net Pay
3. To calculate the garnishment with a method other than the garnishment calculation tables, complete the following fields:
   - Amount
   - Method
### Field | Explanation
--- | ---
Amount Due | **DBA setup**
The total amount due for a Wage Attachment deduction. For wage attachment setup, the amount due is stored in a different table and it is not displayed in the DBA instructions for employees. This is a required field for Wage Attachments, except in the case of Child Support deductions.

*Form-specific information*
The amount due is the total amount that the employee was originally ordered to pay. Each pay period that the wage attachment payment is deducted from the employee's pay, the system reduces the amount due by the amount of the deduction to reflect the current amount that the employee owes.

No. of Periods | The number of periods for which a deduction or benefit should be taken. The system automatically decreases this number by one for each period taken.
You must enter a value in this field if you entered Y (Yes) in the Use Number of Periods field (on the DBA Additional Information window, accessed from the DBA Setup form) when you set up the DBA.

Amount/Method-Amount | The amount to be withheld from the employee's paycheck for a wage attachment.
You can enter either a flat dollar or percentage amount based on one of the wage attachment methods. The system can use this amount as a comparison based on the method. The method determines whether the amount or the percent is deducted.
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount/Method-Method</td>
<td>The method the system uses to calculate a wage attachment deduction. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>blank – For a garnishment, the system uses the Garnishment Calculation Tables to calculate the garnishment. For a levy, the system uses the Standard Annual Exemption Amounts and Additional Exemption Amounts tables to calculate the levy. (Use for garnishment and levy.)</td>
</tr>
<tr>
<td></td>
<td>1 – Lesser of the flat amount or percent of disposable wage. (Use for child support.)</td>
</tr>
<tr>
<td></td>
<td>2 – Greater of the flat amount or percent of disposable wage. (Use for child support.)</td>
</tr>
<tr>
<td></td>
<td>3 – Greater of flat amount or percent. The difference becomes the arrearage deduction, if there is an arrearage amount. (Use for child support.)</td>
</tr>
<tr>
<td></td>
<td>4 – Flat dollar amount. The difference between the new disposable wage and the minimum net pay equals the arrearage amount. (Use for child support.)</td>
</tr>
<tr>
<td></td>
<td>5 – Flat dollar amount, unless the amount is greater than percent of wage, then use the secondary amount. (Use for child support.)</td>
</tr>
<tr>
<td></td>
<td>6 – Flat dollar amount, unless the new disposable wage is less than minimum net pay, then adjust amount until minimum net reached. (Use for garnishment and levy.)</td>
</tr>
<tr>
<td></td>
<td>7 – Percent of disposable wage adjusted to minimum net. (Use for garnishment and levy.)</td>
</tr>
<tr>
<td></td>
<td>8 – Lesser of % of gross or table amount. (Use for garnishment.)</td>
</tr>
<tr>
<td></td>
<td>9 – State garn./levy calculation method. (Based on gross income.)</td>
</tr>
<tr>
<td></td>
<td>0 – State garn./levy calculation method using a percentage.</td>
</tr>
<tr>
<td></td>
<td>A – Flat dollar amount. (Use for garnishment, levy and loans.)</td>
</tr>
<tr>
<td></td>
<td>% – Percentage of wages. (Use for garnishment, levy &amp; loans.)</td>
</tr>
<tr>
<td></td>
<td>D – Federal Garn./levy calculation method using a flat dollar amount.</td>
</tr>
<tr>
<td></td>
<td>F – Federal garn./levy calculation method. (Based on disposable income.)</td>
</tr>
<tr>
<td></td>
<td>P – Federal garn./levy calculation method using a percentage.</td>
</tr>
<tr>
<td></td>
<td>S – State garn./levy calculation method using a flat dollar amount.</td>
</tr>
</tbody>
</table>
### Field | Explanation
---|---
**Minimum Net Pay** | The system uses this amount in conjunction with Wage Attachment method 4 for Child Support, methods 6 & 7 for Garnishments, and methods %, 6 & 7 for Tax Levies (UDC 07/GA).

The minimum net pay is the amount of disposable wage that the employee must have left after the wage attachment payment is deducted. It is not the amount that the employee is allowed to take home. The employee might have other (non-wage attachment) deductions that reduce the minimum net pay amount.

For further explanation, please see the Wage Attachment Method field (WACM).

**Group Limit Code** | A user defined code (07/GR) that groups together DBAs that share common limitations. Use this field to group together wage attachments for the split of available wages.

When you enter a value in Split Deduction field for an employee who has multiple families/organizations, you must enter the same Group Limit Code. Only child support, garnishments and levies should be linked with a Group Limit Code.

**Ded. Arrearage** | The amount of the deduction that is being or has been reduced because the employee did not receive wages that could cover the payroll taxes and deductions calculated within the payroll cycle.

**Percent 1** | The percent of disposable wage that can be used in the calculation of a wage assignment, as specified in the wage attachment setup.

**Split Deduction** | Use this code to specify whether a child support, levy, or garnishment wage attachment deduction amount is divided equally or apportioned among all the families/organizations to whom the employee is paying the child support, levy or garnishment. This condition occurs when there are multiple wage attachment deductions for one employee, and the employee does not earn enough wages to cover all of the payments. Instead of making a payment to only one family/organization, the system allocates/prorates, or divides the amount equally to each of the child support, levy or garnishment wage attachment numbers.

**Y** – Apportion the amount. If one payment was for 100 and another for 200, and the employee had only 150 available for the payments, the first family/organization would get 50 and the second family/organization would get 100.

**1** – Divide the amount equally among the families/organizations. If one payment was for 100 and another for 200, and the employee had only 150 available for the payments, each family/organization would get 75.

**N** – Do not take other child support, levy, or garnishment payments into consideration. To use the split deduction feature, you must use a flat dollar amount method. When you enter a value in the Split Deduction field, you must enter the same code in the Group Limit Code field.
13.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disposable wage</td>
<td>The new disposable wage is the employee's disposable wage minus the wage attachment deduction.</td>
</tr>
<tr>
<td>Revising the original balance</td>
<td>You can use the Unprotect Original Balance function when you need to revise the original balance. When you exit the form, the system automatically protects the Original Balance field.</td>
</tr>
</tbody>
</table>

See Also:
- Section 13.3, "Entering a Wage Attachment for a Garnishment" for information about setting up calculation tables for government guidelines.

13.4 Entering a Wage Attachment for a Loan

**Navigation**
- From Payroll Master (G07), choose Employee Information
- From Employee Information (G0711), choose Wage Attachment Information
- From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

When you enter a loan wage attachment for an employee, the system calculates the amount of the deduction based on the amount due. If the employee does not earn enough in a pay period to pay the wage attachment deduction, the system does not calculate any fees or interest associated with the deduction.

**To enter a wage attachment for a loan**
- On Employee Wage Attachment Entry
1. Complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number
   - Case/Loan Number
   - Amount Due
   - Amount
2. Enter $ or % in the following field:
   - Method
3. Complete the following optional fields:
   - Obligee Number
   - Payee Number
   - Case Date
   - A/P Voucher
   - Minimum Net Pay
   - Number of Periods

**See Also:**
- Section 48.1, "Setting Up Deductions, Benefits, and Accruals" for information about entering deductions for individual employees.
Assigning Fees or Interest to a Wage Attachment

13.5 Assigning Fees or Interest to a Wage Attachment

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G07I11), choose Wage Attachment Information
From Wage Attachment Information (G07I13), choose Employee Wage Attachment Entry

Some outside agencies charge interest to employees on loans or fees for administering wage attachments. Your organization might also charge interest on loans to employees or attach fees to any wage attachment. You can assign these interest amounts or fees when you enter the wage attachment. The system updates the employee’s DBA instructions with the fee or interest DBA code.

To assign fees or interest, complete the appropriate task:

- Assign fees or interest from an outside agency
- Assign fees or interest for your company

To assign fees or interest from an outside agency

On Employee Wage Attachment Entry
1. To enter a new wage attachment, complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number
   - Case/Loan Number
2. Complete the following optional fields:
   - Obligee Number
   - Payee Number
   - Case Date
   - A/P Voucher
3. Alternatively, to assign fees or interest to an existing attachment, locate the appropriate wage attachment.
4. Choose the Fees and Interest function.

13.5.1 Assigning Fees or Interest from an Outside Agency

1. Complete a wage attachment or locate an existing wage attachment.
2. Choose the Fees and Interest function.
3. On Wage Attachment Fee and Interest Window, complete the following field:
   - Deduction Number
4. Complete the following optional fields:
   - Agency Fee
   - Period Limit
   - Monthly Limit
13.5.2 Assigning Fees or Interest for Your Company

To assign fees or interest for your company
On Employee Wage Attachment Entry
1. Complete a wage attachment or locate an existing wage attachment.
2. Choose the Fees and Interest function.

**Figure 13–6 Wage Attachment - Fee and Interest Window**

3. On Wage Attachment Fee and Interest Window, complete the following field:
   - Deduction Number
4. Complete the following optional fields:
   - Company Fee
   - Period Limit
   - Monthly Limit
   - Quarterly Limit
   - Annual Limit
5. Choose the Update File function.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deduction - Wage Attach 1</td>
<td>The deduction number to be used for withholding the Administrative Fee from the employees paycheck.</td>
</tr>
<tr>
<td>Agency Fee</td>
<td>The agency fee amount to be withheld from the employee's paycheck. Each wage attachment must have a DBA of its own setup for fees.</td>
</tr>
</tbody>
</table>

*Form-specific information*

If you leave this field blank, the system uses the amount specified in DBA setup.
Entering a Wage Attachment for a Tax Levy

**Navigation**

From Payroll Master (G07), choose Employee Information

### 13.5.3 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company loans without fees or interest</td>
<td>If your company does not attach fees or interest on a loan to an employee, you can enter the loan as a deduction with a declining balance instead of as a wage attachment. This type of loan deduction does not appear on wage attachment reports.</td>
</tr>
</tbody>
</table>

### 13.6 Entering a Wage Attachment for a Tax Levy

**Field** | **Explanation**
--- | ---
Company Fee | The administrative fee amount to be withheld from the employee's paycheck. Each type of wage attachment must have its own DBA setup for fees.
   
   *Form-specific information*
   
   If you leave this field blank, the system uses the amount specified in DBA setup.

Period Limit | The maximum amount that can be withheld or accrued in a pay period for a deduction or a benefit. This amount is expressed in dollars. This amount refers to the gross pay/amount field. For an accrual, this amount is expressed as a limit on hours.

Monthly Limit | The maximum amount that can be withheld or accrued in a month for a deduction or a benefit. This amount is expressed in dollars. This amount refers to the gross pay/amount field. For an accrual, this amount is expressed as a limit on hours.
   
   *Note:* For multiple wage assignments for child support, if different monthly limits are needed (to be entered in the fold of the DBA Instructions), then a different PDBA number must be used for each child support wage assignment. If the same PDBA number is used, the Group Limit Code feature must be used, and by definition, all deductions linked by the Group Limit Code must share common limitations.

Qtrly Limit | The maximum amount that can be withheld or accrued in a quarter for a deduction or benefit. This amount is expressed in dollars. This amount refers to the gross pay/amount field. For an accrual, this amount is expressed as a limit on hours.

Annual Limit | The maximum amount that can be withheld or accrued in a year for a deduction or benefit. This amount is expressed in dollars. This amount refers to the gross pay/amount field. For an accrual, this amount is expressed as a limit on hours.
   
   *Note:* For the Payroll system, this field can represent either an initial annual limitation or a final limitation in a year:
   
   - If the Annual (Level 1) field is not blank, this amount represents the first level of the yearly limitation. The value in Annual (Level 2) represents the final limitation.
   
   - If an annual limit is specified on a DBA calculation table, the annual limit from the table will take precedence over annual limits defined at the master DBA or employee levels.
Entering a Wage Attachment for a Tax Levy

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

You enter a levy wage attachment when a court orders your organization to deduct re-payments for overdue taxes from an employee’s earnings.

When you enter a levy wage attachment, you specify the total amount that the employee owes (the amount due) and the method the system uses to calculate the payments. This method is determined by the court. For levy payments, the court typically directs you to use the standard annual exemptions and additional exemptions that the government defines. In this case, you can use exemption tables as the method of calculation. If necessary, you can specify another method for calculating the levy payments.

To enter a wage attachment for a tax levy

On Employee Wage Attachment Entry

Figure 13–7 Employee Wage Attachment Entry screen

1. Complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number
   - Case/Loan Number
   - Amount Due
2. Complete the following optional fields:
   - Obligee Number
   - Payee Number
   - Case Date
■ A/P Voucher

3. To use the Standard Annual Exemption Amounts and Additional Exempt Amounts tables to calculate the levy, complete the following fields:
   ■ Marital Status
   ■ Disability Flag
   ■ 668-W Exemptions

4. To use a method other than the Standard Annual Exemption Amounts and the Additional Exempt Amounts tables to calculate the levy, complete the following fields:
   ■ Amount
   ■ Method

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disability Flag</td>
<td>A code recognized by the federal government that indicates whether an employee has a disability that can change the calculation of a Tax Levy. Do not delete or change these codes.</td>
</tr>
<tr>
<td>668-W Exemptions</td>
<td>The number of exemptions claimed by the employee. These exemptions are not those defined on the W-4. For tax levies the employee must fill out form 668-W and define their marital status and number of exemptions.</td>
</tr>
</tbody>
</table>

See Also:
■ Section 11.3, “Setting Up Exemption Tables for Tax Levies” for information about setting up tables that define government guidelines.

13.7 Entering a Wage Attachment for a Wage Assignment

You enter a wage assignment when a court orders you to deduct ongoing payments for child support or maintenance from an employee’s earnings.

Entering a wage assignment for a wage assignment includes:
■ Entering an ongoing wage assignment
■ Entering a wage assignment with a split deduction
■ Entering a wage assignment with agency arrearage information

Often, employees have wage attachments to pay their child support or maintenance payments that are late or in arrears. In this case, the court might require that, in addition to the amount that you must deduct for ongoing payments, you must deduct payments for the amount in arrears. In the Payroll system, this amount is called the agency arrearage.

The Payroll system recognizes two types of arrearage amounts:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency arrearage</td>
<td>An amount past due as stated by the court when it issued the wage assignment.</td>
</tr>
</tbody>
</table>
When you enter a wage assignment for an employee, you specify how to calculate the deduction for ongoing payments. If the employee has an agency arrearage amount, you must also specify how to calculate payments for agency arrearage amounts.

To specify how the system processes a deduction arrearage, you enter arrearage rules in the wage assignment deduction.

Ongoing wage assignment payments always take precedence over arrearage payments.

**See Also:**

- Section 48.5.8, "Setting Up a Deduction DBA to Adjust Negative Pay" for information about working with deduction arrearage amounts.

### 13.7.1 Entering an Ongoing Wage Assignment

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

You enter a wage assignment when a court orders you to deduct ongoing payments for child support or maintenance from an employee's earnings. When the employee has no agency arrearage, you enter ongoing wage assignment information only.

#### To enter an ongoing wage assignment

On Employee Wage Attachment Entry

1. Complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number
   - Case/Loan Number
   - Method

2. Complete the following optional fields:
   - Obligee Number
   - Payee Number
   - Case Date
   - A/P Voucher

---

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deduction arrearage</td>
<td>The amount that the Payroll system could not deduct from the employee's wages because the employee did not earn enough to pay the wage assignment deduction.</td>
</tr>
</tbody>
</table>
3. Complete any of the following fields that apply to the wage attachment method that you are using:
   - Amount 1
   - Percent 1
   - Amount 2
   - Percent 2
   - Minimum Net Pay

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent 1</td>
<td>The percent of disposable wage that can be used in the calculation of a wage assignment, as specified in the wage attachment setup.</td>
</tr>
</tbody>
</table>
| Amount 2  | The amount to be withheld from the employee's paycheck for a wage assignment deduction. In some states the calculation of wage assignment may be two tiered: For Method 5  
   - If Amount 1 is greater than Percent 1 use Amount 2.  
   - For Methods 1, 2, 3, or 4  
     - If the Secondary Deduction Flag equals 1 and the Number of Periods equals zero (0), use Amount 2 for the calculation.  
     - If the Secondary Deduction Flag equals 2 and the Number of Periods equals zero (0), it uses Percent 2 in connection with Amount 1 for the calculation. |
| Percent 2 | The percent of disposable wage that may be used in the calculation for a wage assignment deduction. In certain states the calculation may be two tiered:  
   - If the Secondary Deduction Flag equals 2 and the Number of Periods equals zero (0), use Percent 2 field in conjunction with Amount 1 for the calculation. |

13.7.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entering a flat dollar deduction</td>
<td>To enter an ongoing wage assignment that is a flat dollar amount, enter 2 in the Method field, a dollar amount in the Amount 1 field, and zero (0) in the Percent 1 field.</td>
</tr>
<tr>
<td>Entering a percentage deduction</td>
<td>To enter an ongoing wage assignment that is a percentage of the employee's disposable wage, enter 2 in the Method field, zero (0) in the Amount 1 field, and a percentage amount in the Percent 1 field.</td>
</tr>
<tr>
<td>Entering minimum net pay</td>
<td>Enter a minimum net pay amount only if you enter 4 in the Method field. The system calculates the agency arrearage amount, which is the difference between the disposable wage and the minimum net pay amount.</td>
</tr>
</tbody>
</table>
13.7.3 Entering a Wage Assignment with a Split Deduction

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Wage Attachment Information
From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

Employees who have more than one family might have multiple wage assignments. For employees with multiple wage assignments, you can use the split deduction feature to specify how the system divides the amount among the families if the employee does not earn enough to pay all deductions.

When you use the split deduction feature, you must enter each wage assignment separately using the same deduction number and deduction percentage.

Example: Split a Wage Assignment Deduction between Families
George supports two families and has two wage assignments. The first wage assignment is $300 per pay period, and the second is $200. However, the maximum percentage of the employee's disposable wages that must go toward all wage assignment is 65 percent. When George does not earn enough to pay both wage assignments, the amount available must be divided proportionately between the wage assignments.

This pay period, George has disposable wages of $500. The system uses the following calculations to determine George's wage assignment deductions this pay period.

<table>
<thead>
<tr>
<th>Amount</th>
<th>Calculation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount available</td>
<td>Disposable wage * percent = amount available for all wage assignments</td>
</tr>
<tr>
<td></td>
<td>500 x .65 = 325</td>
</tr>
<tr>
<td>First wage assignment %</td>
<td>First wage assignment / disposable wages = % of disposable wages for first wage assignment</td>
</tr>
<tr>
<td></td>
<td>300 / 500 = 60%</td>
</tr>
<tr>
<td>Second wage assignment %</td>
<td>Second wage assignment / disposable wages = % of disposable wages for second wage assignment</td>
</tr>
<tr>
<td></td>
<td>200 / 500 = 40%</td>
</tr>
<tr>
<td>First deduction</td>
<td>Percent of disposable wages for first wage assignment * amount due for first family = amount deducted for first wage assignment</td>
</tr>
<tr>
<td></td>
<td>.60 * 325 = 195</td>
</tr>
</tbody>
</table>
To enter a wage assignment with a split deduction

On Employee Wage Attachment Entry

1. Complete the steps for entering an ongoing wage assignment.

2. Complete the following fields:
   - Split Deduction
   - Secondary Deduction Flag
   - Group Limit Code
   - Family Code

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Split Deduction</td>
<td>Use this code to specify whether a child support, levy or garnishment wage attachment deduction amount is divided equally or apportioned among all the families/organizations to whom the employee is paying the child support, levy or garnishment. This condition occurs when there are multiple wage attachment deductions for one employee, and the employee does not earn enough wages to cover all of the payments. Instead of making a payment to only one family/organization, the system allocates/prorates or divides the amount equally to each of the child support, levy or garnishment wage attachment numbers. Y – Apportion the amount. If one payment was for 100 and another for 200, and the employee had only 150 available for the payments, the first family/organization would get 50 and the second family/organization would get 100. I – Divide the amount equally among the families/organizations. If one payment was for 100 and another for 200, and the employee had only 150 available for the payments, each family/organization would get 75. N – Do not take other child support, levy or garnishment payments into consideration. To use the split deduction feature, you must use a flat dollar amount method. When you enter a value in the Split Deduction field, you must enter the same code in the Group Limit Code field.</td>
</tr>
</tbody>
</table>
13.7.4 Entering a Wage Assignment with Agency Arrearage Information

**Navigation**
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Wage Attachment Information
From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

Often, employees must use wage attachments to pay their child support or maintenance payments because their payments are late or in arrears. In this case, the court might require that, in addition to the amount that you must withhold for current payments, you must deduct payments for the amount in arrears. In the Payroll system, this amount is called the agency arrearage.

When an employee is ordered to pay an arrearage amount, but does not have an ongoing wage assignment, you enter a garnishment to deduct the arrearage payments.

When an employee has an ongoing wage assignment as well as an agency arrearage, you can do one of the following:

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sec Ded Flag</td>
<td>A field that the system uses to calculate child support deductions. You use this field to indicate whether the system uses the values in the secondary Amount or Percent fields when the number of periods is zero (0). This field applies when you enter either 1, 2, 3, or 4 in the Method field. N – Do not use the Amount 2 or Percent 2 field in the calculation of the Child Support Deduction. 1 – When Number of Periods is zero (0), use Amount 2 in conjunction with Percent 1. 2 – When Number of Periods is zero (0), use Percent 2 in conjunction with Amount 1 If you enter 2 in Secondary Deduction Flag and 1 or 2 in the Method field, the system uses the Percent 2 field and the Amount 1 field to calculate the deduction amount after the value in the Number of Periods field equals 0.</td>
</tr>
<tr>
<td>Group Limit Code</td>
<td>A user defined code 07/GR that groups together DBAs that share common limitations. Use this field to group together wage assignments for the split of available wages. When you enter a value in Split Deduction field for an employee who has multiple families/organizations, you must enter the same Group Limit Code. Only child support, garnishments and levies should be linked with a Group Limit Code.</td>
</tr>
<tr>
<td>Family Code</td>
<td>A code which specifies whether the employee (Obligor) is single or supports another family. Valid values are: S – Single, supporting oneself. M – Married, supporting another family H – Single, supporting another family.</td>
</tr>
</tbody>
</table>

**See Also:**
- Section 13.7.1, "Entering an Ongoing Wage Assignment."

Enter Employee Wage Attachments  13-21
Entering a Wage Attachment for a Wage Assignment

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter two wage attachments</td>
<td>Enter the following wage attachments:</td>
</tr>
<tr>
<td></td>
<td>■ A wage assignment that calculates and tracks the current wage assignment</td>
</tr>
<tr>
<td></td>
<td>payments only</td>
</tr>
<tr>
<td></td>
<td>■ A garnishment that tracks payments on the arrearage</td>
</tr>
<tr>
<td>Enter one wage attachment</td>
<td>Enter a wage assignment that calculates and tracks both the ongoing payments</td>
</tr>
<tr>
<td></td>
<td>and the arrearage payments</td>
</tr>
</tbody>
</table>

How you enter arrearage information for an employee depends on your organization’s historical reporting needs and the requirements of the court.

When you enter two wage attachments, the system stores a separate wage attachment history for each. You can easily review how much the employee paid in arrearage payments and how much in current wage assignment payments. When you enter a single wage attachment to track both current payments and arrearage payments, the system stores only the combined history for both amounts. When you enter a single wage attachment, you have more flexibility in calculating arrearage payments.

Depending on the court requirements and the employee’s situation, you can set up wage assignments in four ways:

<table>
<thead>
<tr>
<th>Setup</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combined amounts</td>
<td>Use this setup when the court specifies a combined amount, which includes the ongoing support payments and the arrearage payments, for a specific number of periods. The system includes the arrearage payments with the ongoing wage assignment payments until the arrearage is paid off. The ongoing wage assignment continues after the arrearage is paid off.</td>
</tr>
<tr>
<td>Separate amounts</td>
<td>Use this setup when the court specifies two amounts, one for the arrearage payment and the other for the ongoing wage assignment, to be deducted for a specific number of pay periods. The ongoing wage assignment continues after the arrearage is paid off. You enter a separate arrearage amount that is paid off in the number of periods that you specify.</td>
</tr>
<tr>
<td>Variable wages</td>
<td>Use this setup when an employee’s wages vary from one pay period to the next, and the arrearage amount varies with the wages. The system compares a flat dollar amount to a percentage of the employee’s disposable wages. The greater of these amounts is the current payment. The difference between these amounts is the agency arrearage payment.</td>
</tr>
<tr>
<td>Minimum net pay</td>
<td>Use this setup when the court allows the employee to take home a minimum net pay amount. You enter a minimum net pay amount for the employee. The difference between this amount and the employee’s disposable wages is the agency arrearage payment.</td>
</tr>
</tbody>
</table>

To enter a wage assignment with arrearage information complete one of the following tasks:

■ Enter arrearage information for combined amounts
■ Enter arrearage information for separate amounts
- Enter arrearage information for variable wages
- Enter arrearage information with minimum net pay

13.7.4.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample data</td>
<td>The sample data shown in the following examples does not exist in the demo data installed with your payroll system.</td>
</tr>
</tbody>
</table>

See Also:
- Section 13.7.1, "Entering an Ongoing Wage Assignment,"
- Section 13.3, "Entering a Wage Attachment for a Garnishment" for information about entering a garnishment for an arrearage amount.

Entering Arrearage Information for Combined Amounts

To enter arrearage information for combined amounts
When you enter arrearage information for combined amounts, the system collects the ongoing payment and the agency arrearage (the number in the Amount 1 field or the percentage of disposable wages, depending on the method) for a set number of periods. After that, the system collects just the child support payment (the number in the Amount 2 field or the percentage of disposable wages, depending on the method).

On Employee Wage Attachment Entry

See Also:
- Section 13.7.1, "Entering an Ongoing Wage Assignment,"
- Section 13.3, "Entering a Wage Attachment for a Garnishment" for information about entering a garnishment for an arrearage amount.

Figure 13–8  Employee Wage Attachment Entry screen

1. Complete the steps for entering an ongoing wage assignment.
2. Enter the number of periods that the arrearage amount must be deducted in the following field:
   ■ Number of Periods

3. Enter 1 or 2 in the following field:
   ■ Method

4. Enter the total of the ongoing amount and the arrearage amount in the following field:
   ■ Amount 1

5. Enter the percentage of the employee's disposable wage that must go toward the total of the ongoing amount and the arrearage amount in the following field:
   ■ Percent 1

6. Enter the arrearage amount only in the following field:
   ■ Amount 2

7. Complete the following field:
   ■ Secondary Deduction Flag

### Field Table

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of Periods</td>
<td>The number of periods for which a deduction or benefit should be taken. The system automatically decreases this number by one for each period taken. You must enter a value in this field if you entered Y (Yes) in the Use Number of Periods field (on the DBA Additional Information window, accessed from the DBA Setup form) when you set up the DBA.</td>
</tr>
</tbody>
</table>

#### 13.7.4.2 What You Should Know About

**Agency arrearages**

On Employee Wage Attachment Entry, the agency arrearage balance is for information only. To track the agency arrearage separately from the current wage assignment payments, set up the arrearage as a garnishment deduction. For an employee supporting multiple families, JD Edwards World recommends that you set up the agency arrearage as a garnishment deduction. This causes the system to deduct the ongoing wage assignment before the arrearage.

### 13.7.4.3 Entering Arrearage Information for Separate Amounts

**To enter arrearage information for separate amounts**

The courts might specify that the employee pay an arrearage amount separate from the wage assignment from the ongoing wage assignment. When you enter arrearage information for separate amounts, the system deducts the agency arrearage payment in addition to the ongoing payment you entered in the Amount 1, Percent 1, and Method fields. The system deducts the amount in the Agency Arrearage Amount field for the number of periods specified.
On Employee Wage Attachment Entry

**Figure 13–9 Employee Wage Attachment Entry screen**

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency Arr. Amt</td>
<td>The amount of a wage attachment arrearage to be withheld from the employee’s paycheck. This amount is determined by the court. The system withholds this amount in addition to the regular child support amount. If you enter an amount in this field, you must also enter a value in the Periods in Arrears field (WAWA).</td>
</tr>
<tr>
<td>Prds. in Arrears</td>
<td>The number of periods for which the amount entered in the Agency Arrearage Amount field will be withheld from the employee’s pay. You must enter a value in this field if you entered an amount in the Agency Arrearage Amount field (WAWA).</td>
</tr>
</tbody>
</table>
13.7.5 Entering Arrearage Information for Variable Wages

To enter arrearage information for variable wages

You enter arrearage information for variable wages when an employee's income might be different from one pay period to another. Typically, these are employees who earn a commission or do not receive an hourly rate for the same number of hours each pay period.

To calculate the arrearage information, the system deducts whichever is greater:

- The amount you enter in the Amount 1 field
- The percentage of disposable wages that you enter in the Percent 1 field

The difference between these amounts is the agency arrearage deduction.

On Employee Wage Attachment Entry

Figure 13–10 Employee Wage Attachment Entry screen

1. Complete the steps for entering an ongoing wage assignment.
2. Enter 3 in the following field:
   - Method
3. Enter the value used to calculate the ongoing wage assignment amount in the following field:
   - Amount 1
4. Enter the percentage of the employee's disposable wage used to calculate the ongoing amount in the following field:
   - Percent 1
13.7.6 Entering Arrearage Information with Minimum Net Pay

To enter arrearage information with minimum net pay

The court might allow the employee to take home a minimum net pay amount. When you enter minimum net pay and arrearage information with the appropriate wage assignment method, the system deducts the:

- Ongoing payment
- Agency arrearage payment, which is the difference between the new disposable wage and the allowed minimum net pay

When the agency arrearage balance reaches zero, the system deducts only the ongoing payment.

On Employee Wage Attachment Entry

Figure 13–11 Employee Wage Attachment Entry screen

1. Complete the steps for entering an ongoing wage assignment.
2. Enter 4 in the following field:
   - Method
3. Enter the value used to calculate the ongoing wage assignment amount in the following field:
   - Amount 1
4. Complete the following fields:
   - Minimum Net Pay
   - Agency Arrearage Balance
13.8 Assigning Priorities to Wage Attachments

**Navigation**
From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

Alternatively, you can access Employee Wage Attachment Entry from the DBA Instructions form.

For an employee who has multiple wage attachments, you can indicate the priority of these wage attachments to accommodate the requirements of the court.

**To assign priorities to wage attachments**

On Employee Wage Attachment Entry

1. To locate the wage attachment for which you need to enter a priority, complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number

2. Choose the Additional Information function.

3. On Wage Attachment Additional Information, complete the following field:
   - Priority

### Field | Explanation
--- | ---
Priority | This priority is used to change the order of calculation of the garnishment, levy, child support, or loan of an employee. Calculations occur in ascending order (blanks before 1, 1 before 2, and so forth).

13.9 Entering Additional Information for a Wage Attachment

**Navigation**
From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Employee Wage Attachment Entry

In some cases, you might need to enter additional information for a wage attachment, such as its file number or effective dates. For example, if an employee has a garnishment that is effective for three months, you might need to enter the date on which the system should start deducting the garnishment payments and the date on which the garnishment deductions should stop.

The system does not prorate wage attachments payments. Therefore, the beginning effective date (the start date) must coincide with a pay period start date. The system deducts the wage attachment payments for each pay period in which the pay period end date is less than or equal to the wage attachment stop date (ending effective date).
To enter additional information for a wage attachment

On Employee Wage Attachment Entry

1. To locate the wage attachment, complete the following fields:
   - Wage Attachment Number
   - Employee Number
   - Deduction Number

2. Choose the Additional Information function.

3. On Wage Attachment Additional Information, complete one or more of the following optional fields:
   - File Number
   - Date Received
   - Effect - From
   - Effect - Thru
   - Tax Area
   - Pay Frequency
   - Electronic Child Support Payments:
     - Medical Support Indicator
     - Non-Custodial Parent Name
     - FIPS Code
     - Employment Termination Indicator

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>File Number</td>
<td>A number assigned to the Wage Attachment by the issuing agency.</td>
</tr>
</tbody>
</table>
| Tax Area             | A code that identifies a geographical location and the tax authorities for the employee’s work site. Authorities include both employee and employer statutory requirements. In Vertex payroll tax terminology, this code is synonymous with GeoCode. Refer to Vertex System’s Master GeoCode List for valid codes for your locations.  
*Form-specific information*  
If you do not enter a tax area, the system uses the federal garnishment tables. |
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Pay Frequency                 | A user defined code (07/PF) that indicates how often an employee is paid. Codes are: B – Bi-weekly  W – Weekly  S – Semi-monthly  M – Monthly  A – Annually  C – European Annualized  
The system uses the value in the Description-2 field on user defined codes to calculate the amount per pay period for a salaried employee.

*Form-specific information*

If you do not enter a pay frequency, the system uses the pay frequency entered for the employee in the Employee Master table. |
| Medical Support Indicator     | A code which specifies whether the employer offers family medical insurance coverage. If medical insurance coverage is available, a ‘Y’ is placed in the field; if there is no coverage available, an ‘N’ is placed in the field.  
Y – Yes, medical insurance coverage is available.  
N – No, medical insurance coverage is not available. |
| Non-Custodial Parent Name     | This field is used for Electronic Child Support Payments. The non-custodial parent’s name element indicates the first seven letters of the obligor’s last name followed by the first three letters of his/her first name. A comma must be used to separate the last name from the first name of the non-custodial parent when the last name is less than seven characters. This field is not case-sensitive, i.e., mixed case letters are acceptable. This field will be initially populated from the Given Name and Surname fields in the Address Book file (F0111) but can be changed by the user. |
| FIPS Code                     | This field is used for Electronic Child Support Payments. The Federal Information Processing Standards (FIPS) code refers to the FIPS code of the SDU receiving the transaction. It is 5 characters when indicating both the state and county codes. It is 7 characters when indicating state, county and local codes. Certain states may require the FIPS code for incoming payments. This field will be populated by the user. |
| Employment Termination Indicator | This field is used for Electronic Child Support Payments. The employment termination indicator is used to notify the child support enforcement agency that an individual's employment has terminated. A 'Y' is placed in this field if the employee has been terminated; otherwise the field is not used. The payment amount field may contain zero when this field is used. This field will be populated based upon the Date Terminated field in the Employee Master file (F060116). |
This chapter contains these topics:

- Section 14.1, "Reviewing Wage Attachment History,"
- Section 14.2, "Reviewing Wage Attachment History Online,"
- Section 14.3, "Reviewing the Wage Attachment History Report,"
- Section 14.4, "Changing Wage Attachment History."

### 14.1 Reviewing Wage Attachment History

You can review wage attachment history by employee, payee, or obligee. You can also review detail ledger records associated with wage attachments for a specific employee.

To review wage attachment history for multiple employees, you can print the Wage Attachment History report. Because the government requires that you have wage attachment information available for seven years, you should save historical data for future reference.

If necessary, you can make corrections to the wage attachment history.

Working with wage attachment history consists of the following tasks:

- Reviewing Wage Attachment History Online
- Reviewing the Wage Attachment History Report
- Changing Wage Attachment History

### 14.2 Reviewing Wage Attachment History Online

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Wage Attachment Information

From Wage Attachment Information (G07113), choose Wage Attachment Review

You can review general and historical information for wage attachments by employee, payee, or obligee. You can also review detailed ledger records associated with wage attachments for a specific employee.

You can correct wage attachment history. However, the system does not provide an audit trail of the corrections and does not update all history tables. Consequently, changes to wage attachment history might interfere with the validity of the history integrity.
To review wage attachment history online
On Wage Attachment Review

**Figure 14–1  Wage Attachment Review screen**

1. Complete one or more of the following fields:
   - Employee Number
   - Payee Number
   - Obligee Number

2. Chose the Wage Attachment Ledger option to review detail history about a specific wage attachment.
3. On Detail Wage Attachment Ledger, review the information.

4. To review voucher and payee information, choose the Help function on the following field:
   - Voucher Number
     The system displays the Supplier Ledger Inquiry Window.

### 14.3 Reviewing the Wage Attachment History Report

**Navigation**
- From Payroll Master (G07), choose Employee Information
- From Employee Information (G0711), choose Wage Attachment Information
- From Wage Attachment Information (G07113), choose Wage Attachment History

You can print the Wage Attachment History report to review wage attachment history for multiple employees. This report shows all transactions for wage attachments.
Changing Wage Attachment History

14.4 Changing Wage Attachment History

If an employee's detail wage attachment history contains an error or omission, you can change the information.

**Caution:** JD Edwards World does not recommend changing wage attachment history. When you correct wage attachment history, the system does not provide an audit trail and will not update all history tables. Consequently, changes to wage attachment history might interfere with the validity of the history integrity.

**To change wage attachment history**

On Detail Wage Attachment Ledger

1. To locate the wage attachments you want to review, complete one or more of the following fields:
   - Employee Number
   - Wage Number

2. Change the fields with inaccurate values.
Part IV
Rollovers

This part contains these chapters:

- Chapter 15, "Overview to Rollovers"
- Chapter 16, "Enter Rollover Information for a DBA"
- Chapter 17, "Process Rollovers"
This chapter contains these topics:

- **Section 15.1, "Objectives,"
- **Section 15.2, "About Rollovers."

### 15.1 Objectives

To carry forward the following information from one year to the next:

- Pay type, deduction, benefit, and accrual (PDBA) balances
- Accrual balances, such as sick and vacation
- Deduction amounts due and arrearages
- DBA numbers of periods

### 15.2 About Rollovers

You use rollover programs to carry forward PDBA balances at the end of the year and create the beginning balances for the next year. You need to carry forward these balances to correctly process payroll cycles in the new year.

To roll over PDBA balances, complete the following tasks:

- Enter rollover information for a DBA
- Process rollovers

For PDBAs whose ending balances do not need to be calculated, the system rolls over the accumulated total to the new year. No special DBA setup is necessary. For benefits and accruals whose balances must first be calculated, you must set up rollover information for the DBA. For example, when you need to subtract vacation taken from vacation available before the balance can be rolled over. You must also set up rollover information for all DBAs whose balances must be rolled over at a time other than the end of the calendar year.

You can specify the following types of years for rollovers:

- Standard year - the calendar year, January through December
- Fiscal year - your organization's fiscal year
- Anniversary year - Employee anniversary dates, such as birth date or hire date when the rollover date (year-end date) varies for each employee
- User defined year - a user defined date
The Payroll system maintains historical balances for the standard year for all PDBAs in the following tables:

- Payroll Month PDBA Summary History (F06146)
- Calendar Month DBA Summary History (F06145)

The system maintains PDBA balances for a year that begins on a date other than January 1 in the Fiscal/Anniversary Year History table (F06147).

See Also:

- The current payroll year-end processing guide for additional information on the rollovers you run at standard year-end.
This chapter contains this topic:

- Section 16.1, "Entering Rollover Information for a DBA."

### 16.1 Entering Rollover Information for a DBA

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

Employees can earn or hold balances for some DBAs that the system must carry over, or roll over, from one year to the next. When you set up the DBA, you must enter rollover information so that the system can calculate the balance to roll over.

The system rolls over DBAs that have:

- Balances that are calculated using other PDBAs
- An inception-to-date limit
- An annual carryover limit
- A start date for a fiscal or anniversary year

You also enter rollover information so that the system can store fiscal and anniversary history for the DBA.

For most types of DBAs, such as 401(k) benefits and medical deductions, the system carries forward year-end balances when you run the standard year-end rollover programs.

#### 16.1.1 Example: Vacation Rollover

Your organization’s vacation policy might state that:

- Employees accrue vacation time at the rate of four to ten hours per month based on years of employment.
- Employees cannot carry forward vacation hours from one year to the next.
- Employees cannot accumulate more than 80 vacation hours within a calendar or fiscal year.

To administer this vacation policy, you would set up:
Entering Rollover Information for a DBA

- An accrual (such as 8011, Vacation) that tracks the vacation time an employee earns
- A pay type (such as 811, Vacation Pay) that tracks the vacation time an employee takes

When you run the rollover program, the system subtracts the time taken from time earned to calculate the balance to roll over.

When you set up accrual 8011, you must enter the following rollover information:
- Date Pay Starts as the fiscal/anniversary date.
- 80 as the inception-to-date limit.
- Pay type 811 as the related pay type (the pay type used to calculate the balance for accrual 8011).
- 0 as the limit to carry forward. (You define this limit in the rollover calculation table.).

16.1.2 Before You Begin

- Set up the pay types that you will use to calculate the balance for the DBA that requires rollover information

To enter rollover information for a DBA
On DBA Setup

Figure 16–1  DBA Setup screen

1. Complete the steps for setting up an accrual.
2. Press F19 to select the Rollover function.
3. On Rollover Setup Window, choose the Rollover Table function to define carryover limits.

4. On Calculation Tables, enter R in the following field:
   - Table Type

5. Enter VR in the following field:
   - Table Method

6. Enter the number of months of service from the original hire date in the following fields:
   - Lower Limit
   - Upper Limit

7. Complete the following fields:
8. Use the Add action.


10. On Rollover Setup Window, complete the following fields and press Enter:
   - Benefit/Accrual Type
   - Rollover Table
   - Inception to Date Limit
   - Fiscal/Anniversary Date
   - PDBA

11. Return to DBA Setup.

12. On DBA Setup, choose the Limit function.

13. On DBA Limit Window, accept the defaults or complete any of the following fields and press Enter:
   - Limit Method
   - Calendar Month Method
   - Fiscal/Anniversary Begin Date

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Type</td>
<td>A code that defines the purpose of the table. Valid values are: D – The system uses the table to calculate DBAs. R – The system uses the table to determine limits for rolling over sick and vacation accruals.</td>
</tr>
<tr>
<td>Table Code</td>
<td>A numeric code that identifies this table in the Table file (F069026).</td>
</tr>
<tr>
<td>Table Method</td>
<td>A code that specifies the method the system uses to calculate the DBA. For example, hours or dollars.</td>
</tr>
</tbody>
</table>
Entering Rollover Information for a DBA

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amt./Rate</td>
<td>The amount or rate the system uses to calculate a DBA. When you enter 1, 2, 3, 4, 5, or 6 as the method of calculation, you must enter a value in this field to use in the calculation in conjunction with the basis table.</td>
</tr>
<tr>
<td>Bnft/Accr Type</td>
<td>A user defined code (07/SV) that specifies whether the benefit or accrual type is sick, vacation, holiday, leave, or other. The system uses this code to print sick and vacation accrual balances on the payment stub.</td>
</tr>
<tr>
<td>Rollover Table</td>
<td>This is the identification number of the rollover table that the system uses to limit the amount rolled over for an accrual. For example, you can base the limit on an employee’s months of service. You can set up the table so that an employee with 0 thru 12 months can roll over up to 40 hours at year end and an employee with 13 thru 999 can roll over up to 80 hours.</td>
</tr>
<tr>
<td>ITD Limit</td>
<td>The maximum amount of dollars or hours that an accrual can have at any one time. For example, your company might have a vacation policy that allows an employee to rollover 40 hours each year but the accrued balance cannot exceed a total of 300 hours at any one time. The system calculates both the payroll cycle and year end rollover up to the limit, taking into account the amounts that have been used. <strong>Note:</strong> If the system rolls over the accrual at the end of a standard year, it applies the limit against payroll month history. If it rolls the accrual over at the end of a fiscal or anniversary year, it applies the limit against fiscal and anniversary history.</td>
</tr>
<tr>
<td>Fiscal/Anniv. Dt</td>
<td>A user defined code (07/AF) that specifies when the rollover year begins. If blank, the system rolls the accrual over at the end of the standard calendar year (December 31, XXXX). To specify a fiscal year, enter the user defined code FISC. The system will use the fiscal year setup for the employee’s home company. To specify an anniversary year, enter any of the other codes in the user defined code table. For instance, if you want the rollover year to begin on the employee’s date of birth, use code DOB.</td>
</tr>
<tr>
<td>RELATED PDBAs</td>
<td>The number and description of the PDBA you want the system to use to calculate the corresponding DBA. This number is the beginning number in the range that is the basis of the calculation. <strong>Form-specific information</strong> For rollover setup, this is the number and description of the PDBA that the system uses to calculate a remaining balance; for example, a pay type that will deduct from the current balance. The remaining balance becomes the beginning balance for the new year.</td>
</tr>
</tbody>
</table>
### Limit Method
Indicates which history file the system uses for DBA limits. Valid values are:

- **blank** – This is the default. The system applies monthly, quarterly and annual limits to calendar month history. The system stores fiscal and anniversary history by pay period ending date.
- **1** – The system applies monthly, quarterly and annual limits to payroll month history. Use this method for retirement plans such as 401(k). The system stores fiscal and anniversary history by check date.
- **2** – The system applies monthly and quarterly limits to calendar month history. It applies annual limits to fiscal and anniversary history. It stores fiscal and anniversary history by pay period ending date.
- **3** – The system applies monthly and quarterly limits to payroll month history. It applies annual limits to fiscal and anniversary history. The system stores fiscal and anniversary history by check date.

### Calendar Mnth Method
This method determines how the system stores transition months for calendar month history. Transition months occur when the pay period crosses into another month. Valid codes are:

- **blank** – This is the default. If timecards exist for both months, the system prorates DBAs to the pay period ending date and the last day of the previous month.
- **1** – The system allocates DBAs to the pay period ending date.

#### 16.1.3 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Entering an anniversary date rollerover</strong></td>
<td>If you set up the DBA to roll over its balance on employee anniversary dates, you must enter the appropriate date for each employee to whom you assign this DBA. For example, if you choose the date pay starts as the rollover date, verify that you entered a date that pay starts for the employee on Employee Entry.</td>
</tr>
<tr>
<td><strong>Entering wage attachment DBAs</strong></td>
<td>You do not need to enter additional rollover information for a wage attachment DBA. Rollover programs do not affect wage attachment balances.</td>
</tr>
</tbody>
</table>
| **Entering related PDBAs**          | You cannot relate a pay type to multiple DBAs that are based on different rollover years. For example, your organization might use the following vacation accruals:  
  - One for office workers that rolls over balances at the end of the standard year  
  - One for factory workers that rolls over balances on employees' hire dates  
  To record employees' vacation time taken, you must use separate pay types for each of these accruals. |
| **Inception-to-date (ITD) limits**  | During pre-payroll, the system applies the ITD limit to benefits and accruals that do not have related DBAs. The benefits and accruals can have related pay types.  
  At year end, the rollover process applies year-end limits first and then ITD limits. |
See Also:

- Chapter 46, "Set Up Earnings Information"
- Section 48.2, "Setting Up Simple DBAs"
This chapter contains these topics:

- Section 17.1, "Processing Rollovers,"
- Section 17.2, "Processing Fiscal or Anniversary Rollovers During Pre-Payroll,"
- Section 17.3, "Processing Rollovers Between Payroll Cycles,"
- Section 17.4, "Reviewing Fiscal or Anniversary Rollover Reports."

17.1 Processing Rollovers

Processing rollovers includes:

- Processing Fiscal or Anniversary Rollovers During Pre-Payroll
- Processing Rollovers Between Payroll Cycles
- Reviewing Fiscal or Anniversary Rollover Reports

You use different versions of the same programs to process all types of rollovers. The Payroll system provides different versions that you can use to process each type of rollover. The rollover versions correspond to the following tables:

- Year End Payroll Month Rollover program version uses the Payroll Month PDBA Summary History table (F06146)
- Year End Calendar Month Rollover program version uses the Calendar Month DBA Summary History (F06145)
- Fiscal or Anniversary Rollover program version uses the Fiscal/Anniversary Year History (F06147)

Use the Year-End Calendar Month Rollover and Year-End Payroll Month Rollover versions to process DBAs that roll over balances at the end of the standard year. You should run these versions after you process the last payroll of the year. These programs use the previous year's DBA balances to create beginning balances for the new year.

Standard year balances are contained in two tables:

- Payroll Month PDBA Summary History table (F06146)
- Calendar Month DBA Summary History table (F06145)

In some cases, you might want to roll over DBA balances at times other than at the end of the calendar year. For example, you might want to roll over vacation accrual balances on employees' hire dates. Use the Fiscal or Anniversary Rollover version to
process DBAs that are set up to roll over balances at times other than the end of the standard year, as follows:

- If you have DBAs that roll over balances at the end of the fiscal year, you should run the rollover program before you process the payroll cycle that includes the first day of the new fiscal year.

  For DBAs that roll over balances at the end of a fiscal year, the date on which you run the rollover program is the same for all employees.

- If you have DBAs that roll over balances on anniversary dates, you should run the rollover program at least once per pay period to ensure that each employee’s balance is rolled over at the appropriate time.

  For DBAs that roll over balances on anniversary dates, the date on which you run the rollover program varies for each employee. The rollover program rolls over balances for only those employees whose anniversary dates are included in the next payroll cycle.

Fiscal and anniversary balances are contained in only the Fiscal and Anniversary Year History table (F06147).

You can set up your system to roll over fiscal and anniversary history by either pay period ending date or check date. The rollover program uses the dates that you set up in your master pay cycles to determine which employees’ DBA balances to roll over. When you process the rollover during pre-payroll, the program uses the master pay cycle dates for the next payroll. When you process the rollover between payroll cycles, you must use the processing options to specify the appropriate master pay cycle dates.

The system uses the following information to determine when to roll over the fiscal or anniversary balances for a PDBA:

- When the beginning work date for the next payroll cycle is greater than the end of the fiscal or anniversary year, the system rolls over fiscal and anniversary history for DBAs that are stored by period ending date.

- When the check date for the next payroll cycle is greater than the end of the fiscal or anniversary year, the system rolls over fiscal and anniversary history for DBAs that are stored by check date.

### 17.1.1 Example: Timing Fiscal or Anniversary Rollovers by Pay Period End Date

Assume the following:

- You have set up a vacation accrual to roll over on the original hire date.

- Your fiscal and anniversary history is stored by pay period ending date.

- You have an employee whose original hire date is 03/05/16.

- Your 2017 master pay cycles for March include:

  The beginning work date for the next payroll cycle, March 15, is greater than the end of the employee’s anniversary year, March 4. Therefore, the rollover must be completed in the payroll cycle with the pay period ending date of March 14, 2017. Therefore, the following happens:

  - If you request the rollover program in pre-payroll, the system processes the rollover for this employee in the payroll cycle with the pay period ending date of March 14, 2017.
If you request the rollover program from the menu, you should process it after the payroll cycle with the pay period ending date of March 14, 2017 and before you begin the next payroll cycle.

17.1.2 Example: Timing Fiscal or Anniversary Rollovers by Check Date

Assume the following:

- You have set up a vacation accrual to roll over on the date pay starts.
- Your fiscal and anniversary history is stored by check date.
- An employee's date pay starts is 03/18/16.
- Your 2017 master pay cycles for March include:

<table>
<thead>
<tr>
<th>Payroll Number</th>
<th>Pay Period Ending Date</th>
<th>Check Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>02/28/17</td>
<td>03/06/17</td>
</tr>
<tr>
<td>6</td>
<td>03/14/17</td>
<td>03/20/17</td>
</tr>
</tbody>
</table>

The check date for the next payroll cycle, March 20, is greater than the end of the employee's anniversary year, March 17. Therefore, the rollover must be completed in the pay period with the check date of 3/06/17. Therefore, the following happens:

- If you request the rollover program in pre-payroll, the system processes the rollover for this employee in the payroll ending February 28, 2017.
- If you request the rollover program from the menu, you should process it after the payroll with the pay period ending date of February 28, 2017 and before you begin the next payroll cycle.

17.1.3 Before You Begin

- Set up your DBAs with rollover information. See Section 16.1, "Entering Rollover Information for a DBA."

17.1.4 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Reviewing history information | You can use online review programs to review benefit and accrual history and year-to-date balances for fiscal and anniversary history.  
See Review Transaction History in the *JD Edwards World Time Accounting Guide* for information about fiscal and anniversary history.  
See Reviewing Other Payroll History in the *JD Edwards World U.S. Payroll I Guide* for information about benefit and accrual history. |
17.2 Processing Fiscal or Anniversary Rollovers During Pre-Payroll

**Navigation**

From Payroll Master (G07), choose Pay Cycle Processing

From Pay Cycle Processing (G0713), choose Pre-Payroll Processing

You can set up a rollover program version to run during pre-payroll processing, for the following reasons:

- To simplify rollover processing
- To ensure that the system rolls over all DBA balances at the appropriate times

Running this program during pre-payroll could increase pre-payroll processing time. Therefore, you might prefer to process rollovers between payroll cycles.

When you run the rollover program during pre-payroll, the system processes only those employees included in the payroll. If there are any errors, you can re-run pre-payroll. You cannot process standard year-end rollovers during pre-payroll. You must roll these over between payroll cycles at year end.

Each time you run the rollover program during pre-payroll processing, the system creates the Fiscal or Anniversary Rollover report. It also creates the Fiscal or Anniversary Rollover Error report if errors occur during rollover processing.

**To process fiscal or anniversary rollovers during pre-payroll**

On the First Pre-Payroll Processing form

1. Complete the following field:
   - Payroll ID

2. On the second Pre-Payroll Processing form, enter a version in the following field:
   - Fiscal and Anniversary Rollover

3. Complete the steps to process pre-payroll.

**See Also:**

- Processing Pre-payroll for Changes Only in the *JD Edwards World U.S. Payroll I Guide*.

17.2.1 Processing Options

See Section 17.4, "Reviewing Fiscal or Anniversary Rollover Reports."
17.3 Processing Rollovers Between Payroll Cycles

**Navigation**
From Payroll Master (G07), choose Pay Cycle Processing
From Pay Cycle Processing (G0713), choose Fiscal or Year-End Rollover

You can run the rollover program between payroll cycles for standard, fiscal, or anniversary rollovers. For example, if you process pre-payroll for a large group of employees, it might be too time-consuming to run the fiscal or anniversary rollover program during pre-payroll. When you run the rollover program from a menu selection between payroll cycles, you can select specific employees to process and run the program in either proof or update mode.

When you process fiscal or anniversary rollovers between payroll cycles, you use a processing option to specify the master pay cycle the system uses to determine which employees’ balances to roll over. Each time you run the rollover program, the system creates a rollover report. It also creates an error report if errors occurred during rollover processing.

**See Also:**
- The current Year-End Processing Guide.

17.3.1 Data Selection for Fiscal or Year-End Rollovers

You should set the data selection values for the rollover version to correspond to the data selection values for the pre-payroll version. This ensures that you process the same employees for both payroll and rollover.

17.4 Reviewing Fiscal or Anniversary Rollover Reports

When you run the Fiscal or Anniversary Rollover version, the system creates the following reports:

<table>
<thead>
<tr>
<th>Report</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal or Anniversary Rollover report</td>
<td>This report lists the employees whose DBA balances rolled over.</td>
</tr>
<tr>
<td>Fiscal or Anniversary Rollover Error report</td>
<td>The system creates this report only when it is unable to roll over a DBA balance for one or more employees.</td>
</tr>
</tbody>
</table>

After you process fiscal and anniversary rollovers, you should review the rollover reports to verify that the appropriate balances rolled over correctly. You must correct the errors listed on the error report before the system can roll over these employees’ balances.

The Fiscal or Anniversary Rollover Error report might contain the following error codes:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4239</td>
<td>Invalid date for the DBA’s fiscal or anniversary date type.</td>
</tr>
<tr>
<td>4240</td>
<td>The system could not calculate the employee’s months of service.</td>
</tr>
<tr>
<td>4241</td>
<td>The system could not find the rollover limit.</td>
</tr>
</tbody>
</table>
To see a detailed cause and resolution explanation of an error message, enter the 4-digit message number on the Data Dictionary form.

### 17.4.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewing payments and the Payroll Register</td>
<td>The Payroll Register and employee payment stubs display PDBA balances from both the Payroll Month PDBA Summary History table (F06146) and the Fiscal/Anniversary Year History table (F06147). The YTD balances for PDBAs that roll over balances on fiscal and anniversary dates might not correspond to the YTD balances for PDBAs that roll over at the end of the standard year. For example, after you roll over an employee's anniversary balance, the YTD amount for an employee's vacation time earned that is stored in the F06146 table might not equal the amount for vacation time earned that is stored in the F06147 table.</td>
</tr>
<tr>
<td>Employee history</td>
<td>If an employee has history from the same PDBA in more than one company, the report contains a separate line for the detail information for each company. The system totals the balances for each company and rolls one total balance into one record for the employee's home company.</td>
</tr>
</tbody>
</table>

#### Figure 17–1  Fiscal/Anniversary Rollover report

<table>
<thead>
<tr>
<th>Employee No.</th>
<th>Date</th>
<th>Payroll Description</th>
<th>8 Begin Balance</th>
<th>YTD</th>
<th>Date</th>
<th>Payroll ID</th>
<th>8 Prior Year</th>
<th>Begin Balance</th>
<th>Amt. Init.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7860 McDaniel, Cathy</td>
<td>08/17/17 9012</td>
<td>Vacation</td>
<td>H</td>
<td>20.00</td>
<td>08/17/17 9012</td>
<td>20.00</td>
<td>20.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Figure 17–2  Fiscal/Anniversary Rollover Error Report

<table>
<thead>
<tr>
<th>Employee</th>
<th>Name</th>
<th>Code</th>
<th>Description</th>
<th>Date</th>
<th>Error Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>4064 Mitchell, George</td>
<td>8010 EN Vacation</td>
<td>03807</td>
<td>4285 Fiscal/Ann. dat for SE is missing</td>
<td>08/17/17</td>
<td></td>
</tr>
</tbody>
</table>

**See Also:**
Part V
Accounts Payable Integration

This part contains these chapters:

- Chapter 18, "Overview to Accounts Payable Integration"
- Chapter 19, "Set Up A/P Integration"
- Chapter 20, "Work with Vouchers"
Overview to Accounts Payable Integration

This chapter contains these topics:

- Section 18.1, "Objectives,"
- Section 18.2, "About Accounts Payable Integration."

18.1 Objectives

- To use the Payroll system to create vouchers for payroll taxes and other payroll liability amounts

18.2 About Accounts Payable Integration

If you have the JD Edwards World Accounts Payable system, you can integrate your payroll processing with the Accounts Payable system. This enables you to use payroll information to create vouchers for payroll taxes and other payroll liability amounts. You can set up payees for any tax type or DBA. When you integrate the two systems, the Payroll system can create vouchers for these payees for employee withholdings and company-paid benefits and taxes.

With an integrated Payroll system, you can:

- Review voucher information
- Create vouchers during the final update step of the payroll cycle
- Post vouchers to the general ledger

Accounts payable integration includes:

- Setting up A/P integration
- Working with vouchers

After you set up your Payroll system to integrate with the Accounts Payable system, the Payroll system creates vouchers during the payroll cycle. The Accounts Payable system uses the vouchers to print payments to the payees. You should review these vouchers to ensure that they are correct and then post the vouchers to the general ledger.

18.2.1 When Are Vouchers Created?

If you have set up your Payroll system for A/P integration, the system creates pro forma vouchers during the journal entries step of the payroll cycle. The system creates the actual vouchers in the Accounts Payable system when you process the final update.
You must process interim checks through a regular payroll cycle to create vouchers for the DBAs and taxes included in the interim check. The system does not create vouchers for interim checks that you process through the interactive interim check update.

18.2.2 How Does Payroll Summarize Transactions for Vouchers?

You can choose from several methods for summarizing detailed transactions for vouchers. If you do not specify otherwise, the system creates:

- One DBA voucher per payee
- One tax voucher per payee and corporate tax ID

In some cases, you might need to separate vouchers by employee, union or group, DBA, or tax type. You can set up payee voucher rules to accommodate these needs.
This chapter contains these topics:

- Section 19.1, "Setting Up A/P Integration,"
- Section 19.3, "Setting Up Voucher Information for Tax Transactions,"
- Section 19.4, "Setting Up Voucher Information for DBAs,"
- Section 19.5, "Setting Up Payee Voucher Rules."

19.1 Setting Up A/P Integration

You set up your Payroll system for A/P integration so that you can use payroll information to create vouchers for payroll taxes and other payroll liability amounts. You can set up payees for any tax type or DBA. The Payroll system creates vouchers for these payees for employee withholdings and company-paid benefits and taxes.

Integrating the Payroll and Accounts Payable systems saves time and helps reduce keying errors.

Setting up A/P integration includes:

- Setting Up Payroll Company Constants
- Setting Up Voucher Information for Tax Transactions
- Setting Up Voucher Information for DBAs
- Setting Up Payee Voucher Rules

19.1.1 Before You Begin

- If your system security allows Payroll users to enter suppliers (payees), set up the payees for the Payroll vouchers. See Section 54.8, "Setting Up Tax Area/Payee Cross-Reference".

- If your system security prevents Payroll users from entering suppliers, ask someone who has access to the Accounts Payable system to set up the payees for Payroll.

See:


- For each company with employees whose payments will create vouchers, set up AAIIs in the Accounts Payable system for the offset accounts.
19.1.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payees</td>
<td>A payee is a person or organization that receives payments from your organization for taxes or payroll liabilities. The Accounts Payable system refers to a payee as a supplier.</td>
</tr>
<tr>
<td>Voucher due dates</td>
<td>When you set up payees for payroll vouchers, you must specify the payment terms. The system uses this information to calculate the due date for vouchers. See Entering Suppliers in the <em>JD Edwards World Accounts Payable Guide</em>.</td>
</tr>
</tbody>
</table>

19.2 Setting Up Payroll Company Constants

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741), choose Payroll Company Constants

To use your Payroll system to create vouchers for payroll taxes and other payroll liability amounts, you must activate A/P integration in the company constants for company 00000. You can activate A/P integration for taxes, DBAs, or both.

See Also:

- Section 39.2.2, "Setting Up the Default Company" for information about setting up Company 00000.

To set up payroll company constants

On Payroll Company Constants

See:

- Setting Up AAIs for A1099s in the *JD Edwards World Accounts Payable Guide*. 
1. Locate company 00000.
2. Complete the following field:
   - A/P Integration

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/P Integration</td>
<td>This field specifies the level of integration between the Payroll and the Accounts Payable systems. The system creates pro forma vouchers during the payroll journal entries step of the payroll cycle. The system creates actual vouchers during the final update step. N – No integration 0 – Create vouchers for both DBAs and taxes that have been setup with A/P integration 1 – Create vouchers only for DBAs that have been setup with A/P integration 2 – Create vouchers only for taxes that have been setup with A/P integration</td>
</tr>
</tbody>
</table>

### 19.3 Setting Up Voucher Information for Tax Transactions

You must set up vouchering to use your Payroll system to create vouchers for tax transactions. After you activate A/P integration for taxes, the system creates vouchers for those tax types.

To set up voucher information for tax transactions, complete the following tasks:
- Set up vouchering for tax transactions
- Enter tax payees by company (optional)

You can specify a payee at the tax type level or the company level, as follows:
When all or most of the companies in your organization remit payment for a tax to the same taxing authority, it is more efficient to enter the payee at the tax type level.

If one or more of the companies in your organization remits a tax to a different taxing authority, you can enter a payee at the company level to override this payee for individual companies.

When all or most of the companies in your organization remit payment for a tax to different taxing authorities, you must enter payees at the company level.

For example, in a multi-company organization in which all but two of the companies remit federal taxes to the same institution, you can enter that institution as the default payee. For the two companies that remit their federal taxes to other institutions, you can enter individual payees for those companies to override the default.

### 19.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specifying payees for vouchers</td>
<td>If you do not specify a payee at either the tax type level or the company level, the Payroll Journal Proof/Edit for Vouchers report prints an error message.</td>
</tr>
<tr>
<td>Reviewing payment remarks</td>
<td>The system stores the corporate tax ID in the voucher. This ID prints on the voucher payment as a payment remark.</td>
</tr>
</tbody>
</table>

### 19.3.2 Setting Up Vouchering for Tax Transactions

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Taxes and Insurance

From Taxes and Insurance (G0744), choose Tax Area Information

To use your Payroll system to create vouchers for tax transactions, you must activate vouchering for tax types. The system creates vouchers only for the tax types with active vouchering. For federal A and all state and local taxes, specify a payee. You must activate vouchering for other types of federal taxes, but do not need to specify a payee.

To activate vouchering for tax transactions

On Tax Area Information
1. Complete the following fields to locate a tax type:
   - Tax Area
   - Tax Type
2. Complete the following field:
   - A/P Voucher
3. Complete the following optional field:
   - Payee

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Area</td>
<td>A code that identifies a geographical location and the tax authorities for the employee's work site. Authorities include both employee and employer statutory requirements. In Vertex payroll tax terminology, this code is synonymous with GeoCode. Refer to Vertex System's Master GeoCode List for valid codes for your locations.</td>
</tr>
</tbody>
</table>
19.3.3 Entering Tax Payees by Company

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes and Insurance
From Taxes and Insurance (G0744), choose Tax Area/Payee Cross-Reference

After you activate vouchering for tax types, you can enter tax payees at the company level. Entering payees at the company level is optional. You do so only in one of the following circumstances:

- You did not enter a payee at the tax type level.
- You entered a payee for the tax type that differs from the payee for the company.

The payees you enter at the company level override the payee you enter at the tax type level. You can enter multiple companies and assign one payee per company for each tax type and tax area.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Type</td>
<td>A user defined code (07/TX) that identifies the type of payroll tax being processed. Refer to the associated user defined code records for the current descriptions of these codes. The values and meanings associated with this user defined code are pre-set by JD Edwards World. You should not alter the values and meanings. Form-specific information For Canadian provincial tax types: Set up tax type CF for every tax area even if there is no provincial tax because wage history is maintained by province. For U.S. state tax types: Set up tax type C, Federal Unemployment Insurance (FUI) for each state, because the FUI rate might vary from state to state. Use the 2 character statutory code for the state. You must have the tax type Z, weeks worked, whenever you have tax type H, state unemployment. Some states require weeks worked to be reported with state unemployment. For U.S. local tax areas: Local tax areas use all 9 digits of the GeoCode tax area. You should define a 3 character statutory code. For U.S. Earned Income Credit (EIC) For Tax Type B, the EIC prints on the check, advice, or pay slip. The system subtracts this tax amount from the total deductions at the bottom of the pay stub.</td>
</tr>
<tr>
<td>A/P Voucher (Y/N)</td>
<td>The Yes or No Entry field is a common single character entry field for simple yes or no responses on prompt forms. Form-specific information Indicates whether the system creates a voucher for this payroll tax in the Accounts Payable system.</td>
</tr>
</tbody>
</table>
To enter tax payees by company
On Tax Area/Payee Cross Reference

Figure 19–3  Tax Area/Payer Cross-Reference screen

1. Complete the following fields to locate a tax type:
   - Tax Area
   - Tax Type

2. Complete the following fields:
   - Company Number
   - Payee Number

19.4 Setting Up Voucher Information for DBAs

To use your Payroll system to create vouchers for DBAs, you must set up voucher information and assign payees for the DBAs. The system creates vouchers only for the DBAs with active vouchering.

To set up voucher information for DBAs, complete the following tasks:
   - Set up vouchering for DBAs
   - Enter voucher information for group plans
   - Enter voucher information for individual employees

You must activate vouchering when you set up a DBA. Then, when you assign the DBA to a group plan or an individual employee, you must specify whether the system will create a voucher for the DBA for that group plan or employee.

Because you enter voucher information at the group plan or employee level, you can assign the same DBA to multiple group plans and create vouchers even when the payees for those plans vary. You can also choose to create vouchers for some plans and not for others.
You can specify payees for vouchers at the DBA, group, or employee level.

Entering the payee at the DBA level is more efficient when all or most of the companies in your organization remit payment for a DBA to the same institution. If necessary, you can override this payee for individual groups, such as unions, or employees by entering a payee at the group or employee level.

When you remit payments for a DBA for all or most of the groups or employees in your organization to different institutions, you must enter payees at the group or employee level.

19.4.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entering payees</td>
<td>If you do not specify a payee at some level (DBA, group plan, or employee), the Payroll Journal Proof/Edit for Vouchers report prints an error message.</td>
</tr>
<tr>
<td>Reviewing payment remarks</td>
<td>For a wage attachment, the system stores the wage attachment case number and employee name in the voucher. This information prints on the voucher payment as a payment remark. For other types of DBAs, the voucher contains no payment remark.</td>
</tr>
<tr>
<td>Reviewing voucher information for wage attachments</td>
<td>You can use Detail Wage Attachment Ledger to review the voucher number and voucher date for a wage attachment. See Section 14.2, &quot;Reviewing Wage Attachment History Online.&quot;</td>
</tr>
</tbody>
</table>

19.4.2 Setting Up Vouchering for DBAs

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

To use your Payroll system to create vouchers for DBAs, you must set up vouchering for the DBAs. The system creates vouchers only for the DBAs with active vouchering. You must set up vouchering at the DBA level before you can enter voucher information for group plans or individual employees.

When you set up vouchering for a DBA, you can specify a payee in the DBA setup. Typically, you enter a payee at the DBA level when all or most of the groups, such as unions, or employees in your organization remit payment for the DBA to the same institution. You can override this payee at the group or employee level, if necessary.

If you enter all payees at the group plan or employee level, you do not need to enter a payee in the DBA setup.

**To set up vouchering for DBAs**
On DBA Setup
1. Complete the following field to locate a DBA for which you need to create vouchers:
   - DBA Code
2. Complete the following field:
   - A/P Voucher
3. Complete the following optional field:
   - Payee Address Number

19.4.3 Entering Voucher Information for Group Plans

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose Group Plan DBA Setup

After you set up vouchering for a DBA, you can enter voucher information when you include the DBA in a group plan. You can include a DBA, such as a union dues deduction, in multiple group plans.

Because you might need to create vouchers for some group plans and not others, you can choose to deactivate vouchering for the DBA at the group level.

For a DBA that is assigned to multiple group plans, the payee might vary between groups. Therefore, you can enter payees for the DBA at the group plan level. The payee you enter for a group plan overrides the payee entered at the DBA level.

You enter a payee for a group plan only in one of the following circumstances:
   - You did not enter a payee at the DBA level
   - You entered a payee in the setup for the DBA that differs from the payee for this group plan

To enter voucher information for group plans
On Group Plan DBA Setup
1. Complete the following field to locate the group plan for which you need to create vouchers:
   - Group Plan
2. Complete the following field:
   - Generate Voucher (GV)
3. Complete the following optional field:
   - Payee

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>GV</td>
<td>A code used to determine whether the system should generate a voucher for the DBA, tax, or wage attachment during the final update phase of the payroll processing cycle. Valid codes are: N – No, do not generate a voucher Y – Yes, generate a voucher</td>
</tr>
</tbody>
</table>

**19.4.4 Entering Voucher Information for Individual Employees**

**Navigation**
- From Payroll Master (G07), choose Employee Information
- From Employee Information (G0711), choose DBA Instructions

After you activate vouchering for a DBA, you can specify the employees for whom you want to create vouchers. You enter voucher information when you assign the DBA to an employee. Because you enter voucher information at the employee level, you can assign the same DBA to multiple employees and create vouchers even when the payees for those employees vary. You also can choose to create vouchers for some employees and not for others.
When you enter voucher information for an employee, you can also enter a payee for the voucher. The payee you enter for an employee overrides the payee entered at the group plan and DBA levels.

You enter a payee for an employee only in one of the following circumstances:

- You did not enter a payee at the DBA level
- You entered a payee at the DBA level that differs from the payee for this employee
- You entered a payee for an employee at the group plan level that differs from the payee for this employee

**To enter voucher information for individual employees**

**On Employee DBA Instructions**

1. Complete the following field to locate the employee for which you need to create vouchers:
   - Employee Number
2. Complete the following field:
   - Generate Voucher
3. Complete the following optional field:
   - Payee

**19.5 Setting Up Payee Voucher Rules**

**Navigation**

*From Payroll Master (G07), enter 29*

*From Payroll Setup (G074), choose Pay/Deductions/Benefits*

*From Pay/Deductions/Benefits (G0742), choose Payee Voucher Rules*

You use payee voucher rules to specify how the Payroll system summarizes detailed transactions into vouchers during the journal entries step of the payroll cycle.

Payee voucher rules for DBAs include:

<table>
<thead>
<tr>
<th>Rule</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voucher Rule 00</td>
<td>One voucher per payee. This is the default rule. Use this rule to summarize all DBA transactions, regardless of DBA, employee number, or group plan. When the system summarizes transactions, different general ledger account numbers result in separate pay items on the same voucher. The account might be for different companies.</td>
</tr>
<tr>
<td>Voucher Rule 01</td>
<td>One voucher per employee. Use this rule for a payee for a wage attachment that you entered at the employee level. This rule is particularly useful for wage attachments, because a voucher for a wage attachment includes a payment remark with the case number from the court and the employee's last name. The Accounts Payable system prints the remark for each voucher, even when multiple vouchers are included in one payment.</td>
</tr>
</tbody>
</table>
Setting Up Payee Voucher Rules

Payee voucher rules for taxes include:

<table>
<thead>
<tr>
<th>Rule</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voucher Rule 00</td>
<td>One voucher per payee. This is the default rule. Use this rule to summarize all tax transactions, regardless of tax type or employee number. When the system summarizes transactions, it creates separate pay items for different general ledger account numbers on the same voucher.</td>
</tr>
<tr>
<td>Voucher Rule 01</td>
<td>One voucher per payee by employee.</td>
</tr>
<tr>
<td>Voucher Rule 02</td>
<td>One voucher per payee by tax type.</td>
</tr>
</tbody>
</table>

To summarize all of your vouchers according to rule 00, do not set up any payee voucher rules. The system creates:

- One DBA voucher per payee
- One tax voucher for each of the payee’s corporate tax IDs

To use a rule other than rule 00 for a payee, you must specify both a DBA rule and a tax rule for the payee. When you specify only one rule for a payee (either a DBA or a tax rule), the system enters the default value of zero for the other rule.

**To set up payee voucher rules**

On Payee Voucher Rules
1. Complete the following fields:
   - Number
   - DBAs Voucher Rules (VR)
   - Taxes Voucher Rules (VR)
2. Review the information in the following fields:
   - Payment Terms (Pym Trm)
   - G/L Offset

### Field | Explanation
--- | ---
Payee Voucher Rule | Payee Voucher Rules determine the level of summarization for a payee. This specific rule tells the system how to summarize voucher information for a DBA. For example, the rule indicates whether the system should create one voucher for a payee or create a separate voucher for each DBA owed to a payee. The Payee Voucher Rules are predefined and should not be changed.
Setting Up Payee Voucher Rules

### 19.5.1 What You Should Know About Pymt Trm

A code that specifies the terms of payment, including the percentage of discount available if the invoice is paid within a certain amount of time. A blank code usually indicates the most frequently used payment term. You define the specifications for each type of payment term on the Payment Terms Revisions form. For example:

- blank – Net 15
- 1 – 1/10 net 30
- 2 – 2/10 net 30
- N – Net 30
- P – Fixed day of 25th
- Z – Net 90

This code prints on customer invoices.

**Form-specific information**

The payment terms information is stored in the Accounts Payable system. You cannot change it in the Payroll system.

### G/L Offset

The table of Automatic Accounting Instruction accounts that allows you to predefine classes of automatic offset accounts for Accounts Payable, Accounts Receivable, and other systems.

G/L offsets might be assigned as follows:

- blank or 1210 - Trade Accounts Receivable
- RETN or 1220 - Retainages Receivable
- EMP or 1230 - Employee Accounts Receivable
- JIB or 1240 - JIB Receivable (See A/R Class Code - ARC)
- blank or 4110 - Trade Accounts Payable
- RETN or 4120 - Retainage Payable
- OTHR or 4230 - Other Accounts Payable (See A/R Class code - APC)

If you leave this field blank during data entry, the system uses the default value from the Customer Master Information table (F0301) or the Supplier Master Information table (F0401). The post program uses the G/L Offset class to create automatic offset entries.

**Note:** Do not use code 9999. It is reserved for the post program and indicates that offsets should not be created.

**Form-specific information**

This field indicates the account that the system offsets when you post vouchers to the general ledger. This information is stored in the Accounts Payable AAIs. You cannot change it in the Payroll system.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pynt Trm</td>
<td>A code that specifies the terms of payment, including the percentage of discount available if the invoice is paid within a certain amount of time. A blank code usually indicates the most frequently used payment term. You define the specifications for each type of payment term on the Payment Terms Revisions form. For example: blank – Net 15 1 – 1/10 net 30 2 – 2/10 net 30 N – Net 30 P – Fixed day of 25th Z – Net 90 This code prints on customer invoices. <strong>Form-specific information</strong> The payment terms information is stored in the Accounts Payable system. You cannot change it in the Payroll system.</td>
</tr>
<tr>
<td>G/L Offset</td>
<td>The table of Automatic Accounting Instruction accounts that allows you to predefine classes of automatic offset accounts for Accounts Payable, Accounts Receivable, and other systems. G/L offsets might be assigned as follows: blank or 1210 - Trade Accounts Receivable RETN or 1220 - Retainages Receivable EMP or 1230 - Employee Accounts Receivable JIB or 1240 - JIB Receivable (See A/R Class Code - ARC) blank or 4110 - Trade Accounts Payable RETN or 4120 - Retainage Payable OTHR or 4230 - Other Accounts Payable (See A/R Class code - APC) If you leave this field blank during data entry, the system uses the default value from the Customer Master Information table (F0301) or the Supplier Master Information table (F0401). The post program uses the G/L Offset class to create automatic offset entries. <strong>Note:</strong> Do not use code 9999. It is reserved for the post program and indicates that offsets should not be created. <strong>Form-specific information</strong> This field indicates the account that the system offsets when you post vouchers to the general ledger. This information is stored in the Accounts Payable AAIs. You cannot change it in the Payroll system.</td>
</tr>
</tbody>
</table>

**19.5.1 What You Should Know About**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deleting payee voucher rules</td>
<td>Choose the Delete option to delete the voucher rules for a payee. Deleting payee voucher rules does not delete the payee from the Accounts Payable system.</td>
</tr>
</tbody>
</table>
### Reviewing payee voucher rules

To review existing payee voucher rules for all payees, leave the Skip to Payee field blank on the Payee Voucher Rules form.

To locate a specific payee, enter the payee's address number in the Skip to Payee field.

### Determining the voucher due date

The system uses the payment terms to determine the voucher due date.
Work with Vouchers

This chapter contains these topics:

- Section 20.1, "Working with Vouchers,"
- Section 20.2, "Reviewing Pro Forma Vouchers by Payee,"
- Section 20.3, "Reviewing Pro Forma Vouchers by Employee,"
- Section 20.4, "Reviewing the Payroll Journal Proof/Edit for Vouchers Report,"
- Section 20.5, "Reviewing the Payroll Voucher Journals,"
- Section 20.6, "Reviewing the Wage Attachment Voucher Report,"
- Section 20.7, "Revising Voucher Information for a Tax Type,"
- Section 20.8, "Revising Voucher Information for a DBA,"
- Section 20.9, "Reviewing Actual Voucher Reports,"
- Section 20.10, "Posting Payroll Vouchers to the General Ledger."

20.1 Working with Vouchers

After you set up your Payroll system to integrate with the Accounts Payable system, the system creates vouchers during the payroll cycle. When you integrate the Payroll and Accounts Payable systems, you do not need to make a separate request for vouchers for payroll payees.

Working with vouchers includes:

- Reviewing Pro Forma Vouchers by Payee
- Reviewing Pro Forma Vouchers by Employee
- Reviewing the Payroll Journal Proof/Edit for Vouchers Report
- Reviewing the Payroll Voucher Journals
- Reviewing the Wage Attachment Voucher Report
- Revising Voucher Information for a Tax Type
- Revising Voucher Information for a DBA
- Reviewing Actual Voucher Reports
- Posting Payroll Vouchers to the General Ledger

During pre-payroll processing, the system uses the information you entered when you set up A/P integration to determine which DBAs require vouchers and who the
payees are for those vouchers. It stores this information in the DBA Transaction Detail table (F0609).

During the journal entries step of the payroll cycle, the system uses the information that you entered when you set up accounts payable integration to determine which tax transactions require vouchers and who the payees are for the vouchers.

The system creates pro forma vouchers for both the DBA and tax transactions and stores them in a batch. The system also creates pro forma journal entries for other types of Payroll transactions and stores them in a separate batch. Each batch has a unique batch number and batch type. For vouchers, you can choose to have the system create one batch for DBA vouchers and a separate batch for tax vouchers. This allows you to post journal entries for DBA vouchers separately from those for tax vouchers.


During the journal entries step, the system creates the debits to the liability accounts as one-sided entries. The system creates the offsetting credit when you post the vouchers to the general ledger.

Before you process the final update, you should review pro forma voucher information to verify that the information is correct.

During final update, the system creates the actual vouchers for voucher journal entries and stores them in the Accounts Payable Ledger table (F0411). It creates these actual vouchers only if the pro forma vouchers had no errors. After you process the final update, you can no longer review pro forma vouchers.

---

**Caution:** If the batch of pro forma vouchers contains any errors when you process final update, the system deletes the batch without creating the actual vouchers.

---

The system does not post vouchers automatically. You must manually post the vouchers to the general ledger.

The data on the sample forms might not match the sample data installed on your Payroll System.

### 20.1.1 Before You Begin

- Process a payroll cycle that includes vouchers.

**See Also:**


### 20.2 Reviewing Pro Forma Vouchers by Payee

**Navigation**

From Payroll Master (G07), choose Pay Cycle Processing

From Pay Cycle Processing (G0713), choose Review Vouchers by Payee
The system creates pro forma vouchers for DBA transactions during pre-payroll and pro forma vouchers for tax transactions during the journal entries step. Before you process the final update, you should review this information online to verify that it is correct. After you process final update, you can no longer review these pro forma vouchers online.

**To review pro forma vouchers by payee**

On Review Vouchers by Payee

*Figure 20–1  Review Vouchers by Payee screen*

1. To limit the vouchers that appear, complete the following optional field and press Enter:
   - Payee Number
2. Choose the Review Voucher option.
3. On the second Review Vouchers by Payee form, to limit the vouchers that appear complete the following optional field:
   - Payroll ID

4. Press F4 to access the detail area.

5. Review the information in the following fields:
   - Batch Number
■ Voucher Control

6. Choose the Review Employees option.

Figure 20–4  Review Voucher Detail by Payee screen

7. On the Review Voucher Detail by Payee form, choose the Detail function to review additional information.

8. To view the journal entries associated with a voucher, choose the Journal Line Entries function.

Figure 20–5  Review Journal Line Entries screen

9. On Review Journal Line Entries, access the detail area to review additional information.
20.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewing batches of vouchers</td>
<td>After you process the journal entries step of the payroll cycle, you can use the payroll journal batch review feature to review batch status for pro forma vouchers.</td>
</tr>
<tr>
<td>Reviewing vouchers with negative</td>
<td>Vouchers that have negative amounts usually result from voided checks. For a negative tax voucher, the system creates reversing entries in the Accounts Payable system.</td>
</tr>
<tr>
<td>amounts</td>
<td>Vouchers that have negative amounts usually result from voided checks. For a negative tax voucher, the system creates reversing entries in the Accounts Payable system.</td>
</tr>
<tr>
<td></td>
<td>For a negative tax voucher, the system creates reversing entries in the Accounts Payable system. For a negative DBA voucher, you must manually enter reversing entries in the Accounts Payable system.</td>
</tr>
<tr>
<td></td>
<td>Vouchers that have negative amounts usually result from voided checks. For a negative tax voucher, the system creates reversing entries in the Accounts Payable system.</td>
</tr>
<tr>
<td></td>
<td>For a negative tax voucher, the system creates reversing entries in the Accounts Payable system. For a negative DBA voucher, you must manually enter reversing entries in the Accounts Payable system.</td>
</tr>
</tbody>
</table>

20.3 Reviewing Pro Forma Vouchers by Employee

**Navigation**

From Payroll Master (G07), choose Pay Cycle Processing

From Pay Cycle Processing (G0713), choose Review Vouchers by Employee

The system creates pro forma vouchers for DBA transactions during pre-payroll and pro forma vouchers for tax transactions during the journal entries step. Before you process final update, you should review this information online to verify that it is correct. After you process final update, you can no longer review these pro forma vouchers online.

**To review pro forma vouchers by employee**

On Review Vouchers by Employee
1. Complete the following field:
   - Employee

2. To limit the vouchers that appear, complete the following optional field:
   - Company

3. Access the detail area to view additional information.
20.3.1 What You Should Know About

### Reviewing batches of vouchers
After you process the journal entries step of the payroll cycle, you can use the payroll journal batch review feature to review batch status for pro forma vouchers.


### Reviewing vouchers with negative amounts
Vouchers that have negative amounts usually result from voided checks. For a negative tax voucher, the system creates reversing entries in the Accounts Payable system. For a negative DBA voucher, you must manually enter reversing entries in the Accounts Payable system.

Vouchers that have negative amounts usually result from voided checks. For a negative tax voucher, the system creates reversing entries in the Accounts Payable system. For a negative DBA voucher, you must manually enter reversing entries in the Accounts Payable system.

20.4 Reviewing the Payroll Journal Proof/Edit for Vouchers Report

When you process the payroll journal entries step of the payroll cycle, the system prints the Payroll Journal Proof/Edit for Vouchers report. This report lists Payroll voucher entries for the T7 document type.

If you did not specify a payee for any tax type or DBA, this report contains a payee not specified message. When this error appears, the system does not create the pro forma voucher for that tax type or DBA. You must enter a payee for the tax type or DBA and then complete the steps for revising voucher information.

#### Figure 20–8  Payroll Journal Proof/Edit for Vouchers report

<table>
<thead>
<tr>
<th>Pay Period: 14</th>
<th>Batch: T7</th>
<th>Payroll Journal Proof/Edit for Vouchers</th>
<th>Date: 3/2/17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account Description</td>
<td>Voucher Type</td>
<td>Payable To</td>
<td>Amount</td>
</tr>
<tr>
<td>1234567890</td>
<td>T7 Payroll Voucher</td>
<td>Payable To</td>
<td>Amount</td>
</tr>
<tr>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
</tr>
<tr>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
</tr>
<tr>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
<td>0000000000</td>
</tr>
</tbody>
</table>

#### See Also:
- Section 20.7, "Revising Voucher Information for a Tax Type."

20.5 Reviewing the Payroll Voucher Journals

You can request the following reports during the reports only step of the payroll cycle:

<table>
<thead>
<tr>
<th>Report</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payroll Voucher Journal Summary</td>
<td>You can use this report to verify information about tax vouchers.</td>
</tr>
</tbody>
</table>
You should review these journals before you process the final update to verify the accuracy of the pro forma vouchers. The system prints the reports during the final update. At that time, these journals include the document numbers and pay items.

**Figure 20–9  Payroll Voucher Journal Summary - Summary by Tax Type and Account Number report**

<table>
<thead>
<tr>
<th>Payroll ID</th>
<th>Voucher Journal Summary</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>6949</td>
<td>12698</td>
<td>7/12/17</td>
</tr>
</tbody>
</table>

**Figure 20–10  Payroll Voucher Journal Detail report**

<table>
<thead>
<tr>
<th>Payroll ID</th>
<th>Voucher Journal Detail</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>6949</td>
<td>12692</td>
<td>7/12/17</td>
</tr>
</tbody>
</table>

See Also:
- Section 40, “Set Up Payroll Cycle Reports” for information about printing reports before final update.

### 20.6 Reviewing the Wage Attachment Voucher Report

If you have set up your Payroll system to create vouchers for wage attachment DBAs, you can review the Wage Attachment Voucher report. This report lists all the amounts for wage attachments that were calculated in a payroll cycle. Listings with unspecified payees are for loans.

You can print this report during the print payroll cycle reports step of the payroll cycle. The system does not print it automatically.
Revising Voucher Information for a Tax Type

20.7 Revising Voucher Information for a Tax Type

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes and Insurance
From Taxes and Insurance (G0744), choose Tax Area Information

Occasionally, you might need to revise payroll voucher information. For example, you might need to change the payee for a voucher or set up vouchering in the DBA instructions for an employee. You might also need to change the information for a payee that has been entered in the Accounts Payable system.

If you revise voucher information while you are processing a payroll cycle, you must typically rerun some steps in the cycle to ensure that the system creates the appropriate vouchers. The steps you must rerun vary depending on whether the voucher information that you revise is for a tax type or for a DBA.

If you revise voucher information for a tax type while you are processing a payroll cycle, you do not need to reset the payroll ID. Instead, you rerun the journal entries step of the payroll cycle, which re-creates the Payroll Journal workfile (F06395). To reduce processing time you can choose to run A/P integration only.

To revise voucher information for a tax type
On Tax Area Information
1. To locate the tax area, complete the following fields:
   - Tax Area
   - Tax Type
2. Make the necessary revisions to the voucher information.
4. On the first Payroll Journal Entries form, complete the steps for creating the pro forma journal entry workfile.

### 20.7.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revising supplier information</td>
<td>If the supplier information is incorrect, revise it in the Accounts Payable system and not on Tax Area Information.</td>
</tr>
</tbody>
</table>

See Also:
- Section 19.1, "Setting Up A/P Integration,"
- Creating the Workfile for Pro Forma Journal Entries in the in the JD Edwards World U.S. Payroll I Guide.

### 20.8 Revising Voucher Information for a DBA

Occasionally, you might need to revise payroll voucher information. For example, you might need to change the payee for a voucher or set up vouchering in the DBA instructions for an employee. You might also need to change the information for a payee that has been entered in the Accounts Payable system.
You must use different DBA forms depending on the type of correction you need to make. Use the following form that contains the information that needs to be revised:

- DBA Setup
- Group Plan DBA Setup
- DBA Instructions

If you revise voucher information for a DBA while you are processing a payroll cycle, you must reset the payroll ID and rerun a full pre-payroll processing. You cannot run a pre-payroll only for the changes.

**To revise voucher information for a DBA**

On the appropriate DBA form

1. Make the necessary revisions to the voucher information for the DBA, group, or employee.
3. On Pay Cycle Review/Reset, complete the steps for resetting the payroll ID for the payroll cycle.
4. On Pay Cycle Processing (G0713) choose Pre-Payroll Processing.
5. On the first Pre-Payroll Processing form, complete the steps for running a full pre-payroll processing.
7. On the first Payroll Journal Entries form, complete the following field:
   - Pre-Payroll ID
8. On the second Payroll Journal Entries form, enter N in the following field:
   - Run Accounts Payable Integration Only
9. Complete the steps for creating the pro forma journal entry workfile.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts Payable Integration</td>
<td>The Yes or No Entry field is a single-character entry field for a yes or no response. The default is No. Form-specific information</td>
</tr>
<tr>
<td></td>
<td>This code will rerun A/P integration without rerunning pay period journals. Valid codes are: N – Run pay period journals and accounts payable integration. Y – Run accounts payable integration only.</td>
</tr>
</tbody>
</table>

**See Also:**

- Choosing an Existing Payroll ID in the in the JD Edwards World U.S. Payroll I Guide,
- Resetting the Payroll ID in the in the JD Edwards World U.S. Payroll I Guide,
- Creating the Workfile for Pro Forma Journal Entries in the in the JD Edwards World U.S. Payroll I Guide.
20.9 Reviewing Actual Voucher Reports

When you process the final update for a payroll cycle that includes vouchers, the Payroll system provides several reports that you can print to verify voucher information before you post the vouchers to the general ledger. You can also review reports that indicate whether the vouchers posted correctly.

During final update, the system automatically prints the following reports:

- Payroll Voucher Edit report
- Payroll Voucher Journal Detail report
- Payroll Voucher Journal Summary report

You should also have printed the detail and summary journals during the print payroll cycle reports step of the payroll cycle. When the system prints these reports during final update, they include document numbers and pay items. You can use this information to verify voucher information before you post vouchers to the general ledger.

Use the Payroll Voucher Edit Report to determine whether any voucher-related errors occurred when the system created the actual vouchers during final update. This report lists payment items that are in error and conditions that require a warning. If no errors occurred, the system prints the message informing you there are no errors.

If you set up Enhanced Subledger Accounting, you can view these values on the report.

See:


This report prints two types of messages:

<table>
<thead>
<tr>
<th>Messages</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Error messages</td>
<td>The system does not create a voucher for the pay item. You must manually enter the pay items into the Accounts Payable system. When all pay items in a batch are in error, the system deletes the batch and its batch header record. In this case, the batch does not appear on the Payroll Journal Batch Review report.</td>
</tr>
<tr>
<td>Warning messages</td>
<td>The system creates a voucher for the pay item. You should review the voucher to determine whether you need to revise the pay items in the Accounts Payable system.</td>
</tr>
</tbody>
</table>

**Figure 20–13 Payroll Voucher Edit Report**

<table>
<thead>
<tr>
<th>Batch Type</th>
<th>Batch Number</th>
<th>Batch Date</th>
<th>Payroll ID</th>
<th>Payee</th>
<th>Document Pay</th>
<th>G/L Co</th>
<th>G/L Account</th>
<th>Debit</th>
<th>Error/Warning Messages</th>
</tr>
</thead>
<tbody>
<tr>
<td>$</td>
<td>00000000</td>
<td>07/22/17</td>
<td>00000000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

20.9.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewing actual vouchers online</td>
<td>After you process the final update, you can review actual vouchers online using the payroll journal batch review feature and its associated options. This feature uses the multi-company format. See Reviewing Batches of Payroll Journal Entries in the JD Edwards World U.S. Payroll I Guide.</td>
</tr>
<tr>
<td>Reviewing messages</td>
<td>You can use the Data Dictionary to view a detailed description of an error or warning message. Use the four-digit error message number to locate the error in the Data Dictionary. See the JD Edwards World Technical Foundation Guide for information about using the Data Dictionary.</td>
</tr>
</tbody>
</table>

See Also:

20.10 Posting Payroll Vouchers to the General Ledger

Navigation
From Payroll Master (G07), choose Pay Cycle Processing
From Pay Cycle Processing (G0713), choose Post Vouchers to G/L

After you process the final update step of a payroll cycle that includes vouchers, you must post the journal entries for the vouchers (T7 document types) to the general ledger. Although you can set your payroll company constants to automatically post the journal entries for other types of payroll transactions (T1 through T6 document types), the system does not automatically post journal entries for vouchers.

When you post journal entries for vouchers, the system creates an offset entry in the form of a credit to the appropriate A/P account. This entry has a document type of AE (automatic entry).

If you delete an actual payroll voucher from the Accounts Payable system, the system reopens the batch. You must repost the batch in the payroll system to create the reversing T7 entry.

When you post vouchers, the system prints the following reports:

<table>
<thead>
<tr>
<th>Report</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Posting Edit report</td>
<td>Use the Posting Edit Report to determine whether the vouchers posted. When no errors occur during posting, the report contains a message that no errors were found and the system will post the batch.</td>
</tr>
</tbody>
</table>
| General Ledger Post Payroll Vouchers report | Use the General Ledger Post Payroll Vouchers report to review posted vouchers. This report lists the following document types:  
  - T7 - the Payroll voucher entries  
  - AE - the offsetting credit entries to the accounts payable liability account that the system creates during posting |
20.10.1 Before You Begin

- For the home company of each employee for whom the system creates a voucher, verify that you the business unit and object account to be used for the offset are set up in the Accounts Payable system.

See:

- Understand AAIs for A/P in the *JD Edwards World Accounts Payable Guide*.

- Review any warning messages that appear on the Voucher Edit report. Use the Accounts Payable system to make any necessary corrections. See Section 20.9, "Reviewing Actual Voucher Reports."

---

**Figure 20–14 General Ledger Post - Payroll Vouchers Posting Edit Report**

<table>
<thead>
<tr>
<th>Org No</th>
<th>JD Edwards World</th>
<th>General Ledger Post - Payroll Vouchers</th>
<th>Posting Edit Report</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Page 1</td>
<td>Date 7/31/17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bunch Type</td>
<td>0864199</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Create Intercompany Settlements: D</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>To Document</td>
<td>Co Account</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Date</td>
<td>GL Account</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Date</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
</tbody>
</table>

**Figure 20–15 General Ledger Post - Payroll Vouchers report**

<table>
<thead>
<tr>
<th>Org No</th>
<th>JD Edwards World</th>
<th>General Ledger Post - Payroll Vouchers</th>
<th>Posting Report</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Page 1</td>
<td>Date 7/31/17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Batch Type</td>
<td>0864199</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Create Intercompany Settlements: D</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>To Document</td>
<td>Co Account</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Date</td>
<td>GL Account</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GL Description</td>
<td>GL Note</td>
</tr>
</tbody>
</table>

---

This part contains these chapters:

- Chapter 21, "Overview to Intercompany Settlements"
- Chapter 22, "Set Up Intercompany Settlements in Payroll"
21 Overview to Intercompany Settlements

This chapter contains these topics:

- Section 21.1, "Objectives,"
- Section 21.2, "About Intercompany Settlements."

21.1 Objectives

- To keep Payroll journal entries in balance by the companies in your organization

21.2 About Intercompany Settlements

You use intercompany settlements if your organization consists of multiple companies and if your employees sometimes work in companies other than their home companies. When an employee works in a company other than the home company, you typically expense the labor to the other company and the associated liabilities to the home company. This situation creates journal entries that are out of balance by company.

To keep the payroll journal entries for each company in balance by document type, you can set up your system to generate intercompany settlements. Intercompany settlements create offsetting journal entries that ensure that each company’s net balance equals zero, that is, its debits equal its credits.

21.2.1 How Do You Generate Intercompany Settlements?

To generate intercompany settlements for payroll transactions, your Payroll system must be integrated with the JD Edwards World General Accounting system. You can set up either of these systems to generate intercompany settlements for payroll transactions. You can choose the method that works best for your environment.

When you use the General Accounting system to generate intercompany settlements, the system processes all balancing journal entries through a single hub (main) company. The hub company is the same for all employees. You can designate the hub company in the intercompany constants for the General Accounting system. If you do not designate a hub company, the post program uses the first company it encounters as the hub company. Therefore, the hub company might not be the employee’s home company.

When you use the Payroll system to generate intercompany settlements for payroll transactions, the system creates the balancing entries before journal entries are posted to the general ledger. The Payroll system ignores the intercompany constants for the
About Intercompany Settlements

General Accounting system and designates the employee's home company as the hub (main) company for processing balancing entries.

Intercompany settlements in the Payroll system apply to document types T1, T2, T3, T4, and T6. They do not apply to document types T5 and T7.

See Also:
- Setting Up Intercompany Settlements in the *JD Edwards World General Accounting I Guide*
22.1 Setting Up Intercompany Settlements in Payroll

You use intercompany settlements if your organization consists of multiple companies and if your employees sometimes work in companies other than their home companies. When an employee works in a company other than the home company, the home company typically charges the other company for the employee's labor expenses.

Setting up intercompany settlements in Payroll includes:

- Verifying Your Chart of Accounts
- Setting Up AAIs for Intercompany Settlements
- Setting Up Intercompany Settlements for a Payroll ID

Before you can set up Automatic Accounting Instructions (AAIs) for intercompany settlements, you should verify that your organization’s chart of accounts contains intercompany settlement accounts.

You set up the accounting rules for intercompany settlements in the Payroll system. After you set up AAIs for intercompany settlements, you should create a payroll ID that generates intercompany settlements in Payroll rather than in the General Accounting system.

22.1.1 Example: Intercompany Settlements Using Document Type T2

An employee whose home company is company 1 works in company 50, business unit 501. The employee's gross wages are 1000.00. All liabilities are posted to the home company.

When you have not set up intercompany settlements in Payroll, the journal entries for the employee are:

- In balance by document type across all companies
- Out of balance by company
- Out of balance by document type within a company

The type T2 (labor distribution) journal entries for the employee are:

*Figure 22–1 Employee’s Type T2 Journal Entries When Intercompany Settlements Have Not Been Set Up*

<table>
<thead>
<tr>
<th>JT</th>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>T2</td>
<td>A4W</td>
<td>1.4205 Wages Payable</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>Company 1 Total</td>
<td></td>
<td></td>
<td>00</td>
<td>1000</td>
</tr>
<tr>
<td>T2</td>
<td>LD</td>
<td>501.8115 Labor Expense</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>Company 50 Total</td>
<td></td>
<td></td>
<td>1000</td>
<td>00</td>
</tr>
<tr>
<td>Grand Total</td>
<td></td>
<td></td>
<td>1000</td>
<td>1000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Entries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company 1</td>
<td>Wages Payable (AW) 1.4205 Debit 00 Credit 1000.00</td>
</tr>
<tr>
<td>Company 50</td>
<td>Labor Expense (LD) 501.8115 Debit 1000.00 Credit 00</td>
</tr>
<tr>
<td>Grand Total</td>
<td>Debit 1000.00 Credit 1000.00</td>
</tr>
</tbody>
</table>

When you have set up intercompany settlements in Payroll, the entries for the employee are:

- In balance by company
- In balance by document type within a company

The type T2 (labor distribution) journal entries for the employee are:
Verifying Your Chart of Accounts

22.2 Verifying Your Chart of Accounts

Before you can set up AAIs for intercompany settlements, you should verify that your organization's chart of accounts contains intercompany accounts.

All intercompany accounts must use the same object number. The subsidiary (third part of the account number) can represent the company from which or to which intercompany amounts are due.

For example, the following table shows intercompany accounts for companies 1, 7, and 50, where 1291 is the object account for intercompany settlements:

<table>
<thead>
<tr>
<th>Company 1</th>
<th>Company 7</th>
<th>Company 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1291.00007</td>
<td>7.1291.00001</td>
<td>50.1291.00001</td>
</tr>
<tr>
<td>1.1291.00050</td>
<td>7.1291.00050</td>
<td>50.1291.00007</td>
</tr>
</tbody>
</table>
You (or someone in your accounting department) must use the General Accounting system to set up the accounts. Typically, you verify your chart of accounts from the General Accounting system. If you do not have access to the General Accounting system, you can verify your chart of accounts from the AAI tables in the Payroll system. To verify your chart of accounts from the AAI tables, choose the Help function for the business unit, object, or subsidiary fields.

22.3 Setting Up AAIs for Intercompany Settlements

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Auto Accounting Instructions (G0743), choose Dr/Cr-Accruals/Clearings

You use this AAI table to set up the AAIs for generating intercompany settlements. You define journal types for intercompany settlements so that the system tracks intercompany transactions for each company in your organization. You should set up intercompany settlements for Company 00000 only.

**To set up AAIs for intercompany settlements**

On DR/CR - Accruals/Clearings

**Figure 22–3 DR/CR - Accruals/Clearings screen**

1. Locate company 00000.
2. Complete the following field:
   - Object
3. Enter IC in the following field:
   - Journal Type
4. Complete the following field:
   - Subsidiary
5. Complete the following optional field:
   - Subledger

### 22.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>In the AAI table, the IC journal type is the only search criteria.</td>
</tr>
<tr>
<td>Business unit values</td>
<td>When you set up AAI for intercompany settlements, you do not enter a business unit. When the system creates journal entries for intercompany accounts, it enters the company in which the journal entry is created as the business unit.</td>
</tr>
<tr>
<td>Subsidiary and subledger values</td>
<td>To track intercompany amounts between companies, enter *CO as the subsidiary. If you do not use the company number for the subsidiary, the system enters the company number in the Subledger field, using subledger type A.</td>
</tr>
</tbody>
</table>

### 22.4 Setting Up Intercompany Settlements for a Payroll ID

**Navigation**
From Payroll Master (G07), choose Pay Cycle Processing
From Pay Cycle Processing (G0713), choose Pre-Payroll Processing

After you set up intercompany settlements in AAI, you should set up intercompany settlements for a payroll ID. When you use this payroll ID to process a payroll cycle, the Payroll system, rather than the General Accounting system, generates intercompany settlements before posting them to the general ledger.

Use this payroll ID to process payroll for employees who worked in companies other than their home companies. When you process this payroll ID, the system automatically creates balancing journal entries for intercompany settlements.

**To set up intercompany settlements for a payroll ID**

On the first Pre-Payroll Processing form

1. Enter an existing ID in the following field:
   - Payroll ID
2. On the second Pre-Payroll Processing form, choose the Additional Parameters function.
3. On Additional Pay Cycle Parameters, complete the following field:
   - Intercompany Settlements
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Intercompany Settlements | A code that determines which system generates intercompany settlements. Valid values are:  
  1 – The Payroll system generates intercompany settlements before posting them to the General Ledger.  
  0 – The General Accounting system, not the Payroll system, generates intercompany settlements. This is the default. |
Part VII

Step Progression

This part contains these chapters:

- Chapter 23, "Overview to Step Progression"
- Chapter 24, "Enter Step Progression Information"
- Chapter 25, "Work with Step Progression History"
This chapter contains these topics:

- Section 23.1, "Objectives,"
- Section 23.2, "About Step Progression."

### 23.1 Objectives

- To automate the process of moving employees through levels within job types and job steps

### 23.2 About Step Progression

Your organization might use job steps to define levels within a job type or pay rate. For example, you might have a job type electrician that contains four job steps:

- Apprentice 1
- Apprentice 2
- Journeyman
- Master electrician

To simplify the process of tracking job steps to employees, you can set up your Payroll system to move an employee through predefined steps in a job or pay rate. After the employee has worked a specified number of hours or days in one job type or step, the system promotes the employee to the next job type or step.

You can review the step progression history for employees and correct it if necessary. Step progression includes:

- Entering step progression information
- Working with step progression history
24 Enter Step Progression Information

This chapter contains these topics:

- Section 24.1, "Entering Step Progression Information,"
- Section 24.2, "Setting Up Step Progression in the Payroll Company Constants,"
- Section 24.3, "Entering Pay Rates for Step Progression,"
- Section 24.4, "Entering Time Limits for Job Steps,"
- Section 24.5, "Entering Step Progression Information for an Employee,"
- Section 24.6, "Creating a Payroll ID that Uses Step Progression."

24.1 Entering Step Progression Information

Your organization might use job steps or pay grade steps to define levels within a job type or pay rate. For example, you might have a job type electrician that contains four job steps:

- Apprentice 1
- Apprentice 2
- Journeyman electrician
- Master electrician

To simplify the process of tracking job and pay grade steps for employees, you can set up your Payroll system to automatically move an employee through predefined steps in a job or pay rate. After the employee has worked a specified number of hours or days in one job step, the system automatically promotes the employee to the next job step.

To activate the automatic step progression feature, you must enter step progression information for company 00000. You must also enter separate pay rates for each job step within a job type, and set up a progression table that specifies how long an employee remains in each step. You can set up a different progression table for each union or business unit in your organization.

To include an employee in automatic step progression processing, you must enter the employee classification for step progression. You must also enter certain job and pay information for the employee.

You must create a payroll ID that runs the Step Progression program so the system can update employees' step progression history.

Entering step progression information includes:
24.1.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automatic processing</td>
<td>You must initiate automatic step progression during the pre-payroll step in the payroll cycle.</td>
</tr>
<tr>
<td>Job types and steps</td>
<td>For automatic step progression, the job types and steps you enter on the Pay Rate Tables, Progression Table, Employee Entry, and Employee Basic Data forms must be identical.</td>
</tr>
</tbody>
</table>

24.2 Setting Up Step Progression in the Payroll Company Constants

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Payroll General Constants
From Payroll General Constants (G0741), choose Payroll Company Constants

To simplify the process of tracking job and pay grade steps to employees, you can set up your Payroll system to automatically move an employee through predefined steps in a job or pay rate. After the employee has worked a specified number of hours or days in one job step, the system promotes the employee to the next job step.

Before you can enter step progression information, you must activate automatic step progression in your company constants. When you activate automatic step progression, you specify how the system will update step progression history.

To set up step progression in the company constants
On Payroll Company Constants
1. Locate company 00000.
2. Complete the following field:
   - Step Progression Process

**See Also:**
- Section 39.2.2, "Setting Up the Default Company"

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step Progression Process</td>
<td>A code that specifies whether the system updates Step Progression History tables and the level of detail in which the update occurs. Valid values, based on the information in the Employee Master table (F060116) are:</td>
</tr>
<tr>
<td></td>
<td>1 – Update using Union, Job Type, and Job Step</td>
</tr>
<tr>
<td></td>
<td>2 – Update using Home Business Unit, Union, Job Type, and Job Step</td>
</tr>
<tr>
<td></td>
<td>N – Do not update the Step Progression History tables</td>
</tr>
<tr>
<td></td>
<td>For the system to apply step progression, you must also do the following:</td>
</tr>
<tr>
<td></td>
<td>■ Enter S in the Employee Class field on Employee Entry.</td>
</tr>
<tr>
<td></td>
<td>■ Enter Y in the Step Progression field on Additional Parameters in pre-payroll processing.</td>
</tr>
</tbody>
</table>

### 24.3 Entering Pay Rates for Step Progression

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Pay Rate Tables

You can associate pay rates with job steps so that employees within the same job type can be paid different rates. To use the automatic step progression feature, you must enter separate pay rates for each job step within a job type, or for each job type only. If you have already set up your Pay Rate Table, verify that it contains an entry for each job step or job type.

**To enter pay rates for step progression**

On Pay Rate Tables

**Figure 24–2  Pay Rate Tables screen**

Complete the steps for setting up pay rates.

**See Also:**
- Section 46.2, "Setting Up Pay Types"

## 24.4 Entering Time Limits for Job Steps

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Step Progression Information

From Step Progression Information (G07114), choose Progression Table

To use the automatic step progression feature, you must complete the progression table to define the number of units (in hours or days) that an employee must work to progress through each job step. The pre-payroll and interim check entry programs read the progression table and step progression history to determine an employee’s time and grade status. When an employee completes the specified number of hours or days in one job step, the system updates the employee’s record to the next job step.
The step progression feature does not change the hourly rates entered for employees on Employee Entry. Instead, it indicates the hourly rate to use on the pay rates table for timecards.

You should enter time limits for job steps after you enter the pay rates for step progression. The job types and steps you enter in the progression table must match those you entered on the pay rates table.

24.4.1 Before You Begin

- Add a code to the user defined code table 07/IP to define the pay types to include when calculating hours or days for step progression
- Define a range of pay types in the Worker’s Compensation table that use the pay types you set up for step progression, for example, STP

To enter time limits for job steps

On Progression Table

Figure 24–3  Progression Table screen

1. Complete the following optional fields:
   - Union Code
   - Business Unit
2. Complete the following fields:
   - Date- Beginning Effective
   - Date - Ending Effective
3. To specify units for the current job type or step, complete the following fields:
   - Job Type
   - Accumulator Code (AC)
- Units - Total
- Step Progression Method (M)
- Based From Date
- Insured Pay Table Number (TC)

4. If you are using job steps, complete the following field:
   - Job Step

5. To specify information about the next job type or step, complete the following fields:
   - Job Type at Next Level
   - Carry Over Flag (CF)
   - Movement Flag (AM)

6. Complete the following optional field:
   - Job Step at Next Level

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>A C</td>
<td>A code that specifies whether the total number of units entered represents units worked in a designated job type or in a job type and step combination. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>1 – The units entered represent the total number of units that the employee must work within the designated job type and step combination before advancing to the next job type and step.</td>
</tr>
<tr>
<td></td>
<td>2 – The units entered represent the total number of units that the employee must work within the designated job type before advancing to the next job type.</td>
</tr>
<tr>
<td></td>
<td>If you enter a code in this field, leave the Date field blank.</td>
</tr>
<tr>
<td>Units</td>
<td>The total number of units (Hours/Days) an employee must work in a job.</td>
</tr>
<tr>
<td>M</td>
<td>A code that specifies the method the system uses to calculate step progression units. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>H – Hours</td>
</tr>
<tr>
<td></td>
<td>D – Days</td>
</tr>
<tr>
<td>T C</td>
<td>A code that identifies a table of pay, deduction, and benefit types that define the basis for various payroll calculations. These tables are used in several different processes, such as defining insured pay types for workers compensation and identifying pay types to be included in automatic timecard generation, step progression processing, and retroactive pay processing.</td>
</tr>
<tr>
<td></td>
<td>Step progression processing uses valid pay types from the Workers Compensation Table. You can add a code to the user defined code list (07/IP), then use that code to define a range of pay types in the Workers Compensation Table (for example, STP for Step Progression). The Step Progression table uses the range of defined pay types to determine when an employee has met the step progression requirements and automatically moves to the next step.</td>
</tr>
</tbody>
</table>
24.4.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entering progression information</td>
<td>Depending on how you set up company 00000, the progression table might have a Union Code field, a Business Unit field, or both.</td>
</tr>
<tr>
<td>Reaching the last job step</td>
<td>When an employee reaches the last job step, the employee's salary level does not change.</td>
</tr>
</tbody>
</table>

24.5 Entering Step Progression Information for an Employee

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Additional EE Data & Reports
From Additional Employee Data & Reports (G07111), choose Basic Employee Data

To include an employee in automatic step progression processing, you must enter the employee classification for step progression. You must also enter specific job and pay information for the employee. This information includes a job type and job step that match one of the job types and job steps you entered when you set up time limits.

To enter step progression information for an employee
On Basic Employee Data

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>C F</td>
<td>A code that specifies whether the total accumulated units (number of hours per day) or only the excess units (number of hours per day that exceed the required amount) are to be carried over to the employee's next job type/step combination in the Step Progression History table. Enter one of the following: N – Do not carry the accumulated units into the next job type or step, only the excess. Example: If an employee has a total of 520 hours and moves to the next job type or step, the new accumulated hours are 20. Y – Carry all accumulated units into the next job type or step Example: If an employee has a total of 520 hours and moves to the next job type or step, the new accumulated hours are 520.</td>
</tr>
<tr>
<td>A M</td>
<td>A code that specifies whether an employee's move to the next job type or step is done automatically or manually. Valid values are: Y – The system automatically moves employees to the next job type or job step (default) N – You must manually move employees to the next job type or job step</td>
</tr>
</tbody>
</table>
1. Complete the steps for entering basic employee data.

2. Complete the following field:
   - Employee Class

3. Complete the following optional field:
   - Job Type

4. If you use job steps, complete the following field:
   - Job Step

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee Class</td>
<td>A code that represents the employee’s classification status. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>Y – Contract labor (non-employee)</td>
</tr>
<tr>
<td></td>
<td>N – Regular employee</td>
</tr>
<tr>
<td></td>
<td>S – Employee to be included in step progression process</td>
</tr>
</tbody>
</table>

See Also:
- Entering Basic Employee Data in the JD Edwards World U.S. Payroll II Guide.

24.6 Creating a Payroll ID that Uses Step Progression

Navigation
From Payroll Master (G07), choose Pay Cycle Processing
From Pay Cycle Processing (G0713), choose Pre-Payroll Processing
To update employees' step progression history, you should create a payroll ID that runs the Step Progression program. This payroll ID should include employees whose employee classification specifies that they are included in automatic step progression. When you process this payroll ID, the system automatically updates job type and job step information for those employees who have worked the number of hours or days required to be promoted to the next step.

Updating step progression information during payroll cycle processing ensures that all employees' step progression history is updated automatically.

**To create a payroll ID that uses step progression**

**On Pre-Payroll Processing**

1. Complete the steps for creating a new payroll ID.
2. For U.S. payroll, choose the Additional Parameters function.
3. Choose the Additional Parameters function.
4. On Additional Pay Cycle Parameters, complete the following field:
   - Process Step Progression History
5. For Canadian payroll, access the Pay Cycle Information tab on the Pre-Payroll Processing form.
6. Choose the Pay Cycle Information tab on the Pre-Payroll Processing form.
7. On the Pay Cycle Information tab, complete the following field:
   - Process Step Progression History

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Process Step Prog. History</td>
<td>A code that specifies whether to execute the Step Progression program during payroll cycle processing. Valid values are: Y – Execute step progression N – Do not execute step progression (default) Note: Executing step progression increases payroll cycle processing time.</td>
</tr>
</tbody>
</table>

### 24.6.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modifying an existing payroll ID</td>
<td>Instead of creating a new payroll ID, you can modify an existing ID to process step progression history.</td>
</tr>
</tbody>
</table>

See Also:

- Creating a New Payroll ID in the *JD Edwards World U.S. Payroll I Guide*. 

Enter Step Progression Information 24-9
25

Work with Step Progression History

This chapter contains these topics:

- Section 25.1, "Working with Step Progression History,"
- Section 25.2, "Reviewing Step Progression History by Job,"
- Section 25.3, "Correcting Step Progression History for an Employee,"
- Section 25.4, "Reviewing Step Progression History,"

25.1 Working with Step Progression History

If you are using the automatic step progression feature, you can review the step progression history that the system creates for employees and correct it if necessary.

Working with step progression history includes:

- Reviewing Step Progression History by Job
- Correcting Step Progression History for an Employee
- Reviewing Step Progression History

To correct step progression history, you manually change the accumulated units that the system entered for the employee.

To verify step progression history, you can review the job type, job step, and accumulated units for employees. You can review this information for individual employees or for all the employees in a particular job type, business unit, or union. You can also use the Progression History Report to verify step progression information.

The system stores two different types of step progression tables:

- Active tables - current tables
- Posted tables - previous or old step progression tables

The system stores posted step progression tables as a history of the previous job steps and job types that an employee has had within the company.

25.2 Reviewing Step Progression History by Job

Navigation
From Payroll Master (G07), choose Employee Information
From Employee Information (G0711), choose Step Progression Information
Correcting Step Progression History for an Employee

From Step Progression Information (G07114), choose Job Progression Inquiry

To verify step progression information, you can review the job type, job step, and accumulated units for all the employees in a particular job type, business unit, or group. Depending on how you set up company 00000, the progression might include information on union code, business unit, or both. You can review both active and posted information.

To review step progression history by job

On Job Progression Inquiry

Figure 25–1   Job Progression Inquiry screen

1. To locate the information you want to review, complete any of the following fields:
   - Job Type
   - Job Step
   - Union Code
   - Business Unit
   - Dates
   - Skip to Employee

2. Review the records that meet your search criteria.

25.3 Correcting Step Progression History for an Employee

Navigation

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Step Progression Information

From Step Progression Information (G07114), choose Employee Progression Inquiry
Occasionally, you might need to correct the step progression information that the system automatically enters for an employee. For example, if you unintentionally entered 880 hours instead of 80 on an employee's timecard, the system might move the employee into the next job step before the employee has actually worked the required number of hours. You might also need to correct the accumulated units for an employee if you manually change the employee's job type or job step.

Correcting the timecard by entering negative hours does not correct the employee's step progression history, so you must manually correct the accumulated units that the system entered in the step progression history for the employee. After you correct an employee's accumulated units, you should review the employee master information for this employee to verify that the job type and step information is correct.

For employees with multiple jobs, you can correct step progression history for the employee's primary job only. When you correct accumulated units, the system does not warn you if you enter a value greater than the maximum number of hours approved for the position.

To maintain payroll history integrity, you should correct accumulated units only. Do not change any other step progression information for the employee.

**To correct step progression history for an employee**

On Employee Progression Inquiry

![Employee Progression Inquiry screen](image)

1. Complete the following fields to locate the appropriate record:
   - Employee Number
   - Job Type
   - Job Step
   - Union Code
   - Business Unit
2. Change the value in one of the following fields:
   - Accumulated Units - Type
   - Accumulated Units - Type/Step

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Units - Type</td>
<td>The total number of units (hours or days) that the employee has worked in a job type and step combination.</td>
</tr>
<tr>
<td></td>
<td><strong>NOTE:</strong> Units appear in this field only if you entered a 1 in the AC (Accumulator Code) field on the Progression Table form.</td>
</tr>
<tr>
<td>Accumulated Units - Type/Step</td>
<td>The total number of units (hours or days) that the employee has worked in a job type.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> Units appear in this field only if you entered a 2 in the AC (Accumulator Code) field on the Progression Table form.</td>
</tr>
</tbody>
</table>

### 25.4 Reviewing Step Progression History

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Step Progression Information

From Step Progression Information (G07114), choose Progression History Report

Use the Progression History report to review detailed step progression history for employees. You can review active records, posted (historical) records, or both.

**Figure 25–3  Step Progression History Report - All**

<table>
<thead>
<tr>
<th>Hour</th>
<th>Union Code</th>
<th>Job Type</th>
<th>Level</th>
<th>Employee</th>
<th>Current</th>
<th>Next</th>
<th>Create</th>
<th>Date Range</th>
<th>Type</th>
<th>Step</th>
<th>Step Date</th>
<th>D Type</th>
<th>G Type</th>
<th>Units</th>
<th>Units</th>
<th>Units</th>
<th>Units</th>
<th>Remaining</th>
</tr>
</thead>
<tbody>
<tr>
<td>02:00</td>
<td>7000</td>
<td>SH-3</td>
<td>1</td>
<td>Meyers, Donald</td>
<td>1</td>
<td>2</td>
<td>01/02/15</td>
<td>01/02/17</td>
<td>H Hours</td>
<td>160.00</td>
<td>160.00</td>
<td>2</td>
<td>140.00</td>
<td>120.00</td>
<td>$22.00</td>
<td>2</td>
<td>$22.00</td>
<td></td>
</tr>
</tbody>
</table>
Part VIII
Payroll History Integrity

This part contains these chapters:

- Chapter 26, "Overview to Payroll History Integrity"
- Chapter 27, "Verify the Integrity of Payroll Summary History"
- Chapter 28, "Verify the Integrity of Payroll Detail History"
- Chapter 29, "Revise Payroll History Manually"
- Chapter 30, "Update Available Leave"
- Chapter 31, "Repost Payroll History"
Overview to Payroll History Integrity

This chapter contains these topics:

- Section 26.1, "Objectives,"
- Section 26.2, "About Payroll History Integrity."

26.1 Objectives

- To verify the integrity of payroll history
- To delete unwanted history records from the system

26.2 About Payroll History Integrity

After you process a payroll, you should verify the integrity of your payroll history. This history is used for:

- Government reports
- Year-end forms
- Internal reporting purposes

To verify the integrity of your payroll history, run reports that identify discrepancies between your detail history tables and the corresponding summary history tables. Integrity reports locate missing, inaccurate or incomplete information in the summary tables. You should run them monthly, quarterly, and before you begin year-end processing.

Working with payroll history integrity includes:

- Verifying the integrity of payroll summary history
- Verifying the integrity of payroll detail history
- Revising payroll history manually
- Updating available leave
- Reposting payroll history

You should review each error listed on your payroll history integrity reports and determine what action, if any, you must take to correct it. Depending on the error, you must either update the appropriate constants tables or make changes to the history tables. The Payroll system provides several revision programs that you can use to manually correct payroll history. Other types of errors might not require manual corrections. The system corrects some errors automatically when you run the integrity
reports in update mode. The Payroll system includes error code tables that can help you research integrity errors.

In rare instances, you might encounter a history integrity problem that you cannot correct by running an integrity report in update mode or by entering a correction on an online review form. In these instances, you can run a repost to correct the problem. During a repost, the system uses the information in a detail history table to recalculate the totals in the corresponding summary history table. The repost program overwrites existing information in the summary table.

---

**Caution:** Before you run a repost, contact JD Edwards World for customer support.

---

### 26.2.1 What Are the Types of Payroll History?

The two basic types of payroll history are:

- Detail history
- Summary history

Each time you run the final update step of the payroll cycle, the system creates payroll history records and stores them in the history tables. Detail history records contain each tax type, pay type, and DBA that the system calculated for each payment. The system stores these records in detail history tables.

After the system stores records in the detail history tables, it totals and summarizes the information in these tables and creates summary history records. The system then writes the summary history records to the corresponding summary history tables. The system uses the summary history tables to retrieve tax and earnings information for government reports and year-end forms. Using summary history tables to report tax and earnings information reduces processing time.

The following list identifies the detail history tables and their corresponding summary tables.

<table>
<thead>
<tr>
<th>History Table</th>
<th>Summary Tables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay and Taxes by Check (F06166)</td>
<td>Taxation Summary History (F06136)</td>
</tr>
<tr>
<td>DBA Detail History (F0619)</td>
<td>Calendar Month DBA Summary History (F06145)</td>
</tr>
<tr>
<td></td>
<td>Payroll Month PDBA Summary History (F06146)</td>
</tr>
<tr>
<td></td>
<td>Tax Area Transaction Summary History (F06148)</td>
</tr>
<tr>
<td></td>
<td>Fiscal/Anniversary Year History (F06147)</td>
</tr>
<tr>
<td>Payroll Transaction History Detail</td>
<td>Payroll Month PDBA Summary History (F06146)</td>
</tr>
<tr>
<td>(F0618)</td>
<td>Workers Compensation Summary History (F0627)</td>
</tr>
</tbody>
</table>
27 Verify the Integrity of Payroll Summary History

This chapter contains these topics:

- Section 27.1, "Verifying the Integrity of Payroll Summary History,"
- Section 27.2, "Reviewing the Tax History Integrity Report,"
- Section 27.3, "Reviewing the PDBA Integrity Report,"
- Section 27.4, "Reviewing the DBA Integrity Report,"
- Section 27.5, "Correcting Integrity Errors Manually,"
- Section 27.6, "Correcting Integrity Errors Automatically,"
- Section 27.7, "Verifying That Integrity Errors Have Been Corrected."

27.1 Verifying the Integrity of Payroll Summary History

You should regularly verify the integrity of your payroll summary history to ensure that the correct information prints on your quarterly tax reports and employees’ year-end forms. To verify payroll summary history integrity, run reports that locate missing, inaccurate, or incomplete information in the summary history tables.

Verifying the integrity of payroll summary history includes:

- Reviewing the Tax History Integrity Report
- Reviewing the PDBA Integrity Report
- Reviewing the DBA Integrity Report
- Correcting Integrity Errors Manually
- Correcting Integrity Errors Automatically
- Verifying That Integrity Errors Have Been Corrected

To complete these tasks, you must run each integrity report at least three times:

1. Identify the errors
2. Correct the errors
3. Produce clean reports

The following table lists the payroll summary history integrity reports and their corresponding summary history tables.

<table>
<thead>
<tr>
<th>History Integrity Report</th>
<th>Summary History Tables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax History Integrity Report</td>
<td>Taxation Summary History table (F06136)</td>
</tr>
</tbody>
</table>
To identify integrity errors, run the integrity reports in proof mode. When you run an integrity report in proof mode, it identifies possible errors without changing any information in your history tables. You should run integrity reports in proof mode so that you can research errors and enter any manual corrections before you begin updating the table.

Integrity reports identify three types of information:

- Errors that are not really errors. For example, zero Federal tax withheld might be a valid condition for a low-wage earner or a tax exempt employee.
- Errors that you must correct manually.
- Errors that the program corrects when you run the report in update mode.

To help you determine the action you must take to correct integrity errors, you can review an explanation of each error code that prints on the integrity reports.

To correct integrity errors, run the integrity reports in update mode or use history revision forms to enter manual corrections. When you run an integrity report in update mode, the system corrects information in the summary history table and prints a report listing the errors that it could not correct. You should investigate all errors and rerun the integrity reports until all valid errors are corrected.

You should run payroll history integrity reports during the final update step of each payroll cycle. The versions of these reports that you run during final update should be set up to run in proof mode. You should also run these reports monthly, quarterly, and before you begin year-end processing.

### 27.1.1 Before You Begin

- On the Corporate Tax IDs form, remove any dashes or spaces from the tax ID for the Federal A (U.S.) tax area. If this tax area contains punctuation or spaces, you will not be able to print year-end forms for employees. See Section 54.4, "Setting Up Corporate Tax IDs"

**See Also:**

- Section 28.3, "Reviewing the Final Update Integrity Reports" for information about printing integrity reports during final update.

### 27.2 Reviewing the Tax History Integrity Report

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose Taxation History
Use the Tax History Integrity Report to identify errors in your Taxation Summary History (F06136) table. You use the information in this table to produce governmental, year-end forms for employees. When you keep this table free of errors, you simplify the year-end processing tasks.

27.2.1 Before You Begin

- Enter the appropriate tax earnings limitations and rates in the processing options. Without these figures, the system cannot identify certain errors.

**Figure 27–1 Tax History Integrity Report**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101</td>
<td>Taxable Wage less than tax</td>
<td>The amount of taxable wage [Gross less (Excludable + Excess)] is less than the amount of tax withheld or paid on the same earnings. Manually determine whether taxable wages should be less than tax. For example, the amount might include a refunded tax or voided check from a prior year. If there is an error, you can leave it alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>0102</td>
<td>Sign mismatch on gross/tax</td>
<td>A mismatch exists between the taxable wages and tax. Either the taxable is positive and the tax negative, or taxable is negative and the tax positive. Manually determine why there is a sign mismatch between the two numbers and decide which is correct. For example, someone might have manually keyed the tax as a negative number. You can leave the mismatch alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
</tbody>
</table>
### Code Description

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0103 - Sign mismatch on</td>
<td>A mismatch exists between the various wages fields in the Taxation History table. One or more of the wage fields is positive and the other negative. Manual determination of the mismatch is advised. You can leave the mismatch alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>earnings</td>
<td></td>
</tr>
<tr>
<td>0104 - Mismatch on Social Security (OASDI) amount</td>
<td>A difference exists between the Federal/D wage or tax amount and the Federal/E wage or tax amount. The employee portion differs from the employer portion. Manually determine why there is a mismatch between the Federal/D record and the Federal/E record and decide which is correct. For example, an interim check might have an override of the employee tax, but not the employer tax. Or, a pay type, deduction, or benefit might be set up as exempt from one tax type but not the other. You can leave the mismatch alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>0105 - Mismatch on Medicare</td>
<td>A difference exists between the Federal/P wage or tax amount and the Federal/Q wage or tax amount. The employee portion differs from the employer portion. Manually determine why there is a mismatch between the Federal/P record and the Federal/Q record and decide which is correct. For example, an interim check might have an override of the employee tax, but not the employer tax. Or, a pay type, deduction, or benefit might be set up as exempt from one tax type but not the other. You can leave the mismatch alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>0106 - Mismatch on Tier I</td>
<td>A difference exists between the Federal/R wage or tax amount and the Federal/S wage or tax amount. The employee portion differs from the employer portion. Manually determine why there is a mismatch between the Federal/R record and the Federal/S record and decide which is correct. For example, an interim check might have an override of the employee tax, but not the employer tax. Or, a pay type, deduction, or benefit might be set up as exempt from one tax type but not the other. You can leave the mismatch alone, repost the Tax Ledger table (F06166), or manually adjust the Taxation History table using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>0107 - Tax Area not on Record</td>
<td>There is no tax area on the Taxation History record. Manually delete this erroneous transaction from the Taxation Summary History table. If this record is included in a W-2 Workfile Build, the program will end abnormally with an array index error.</td>
</tr>
</tbody>
</table>
Reviewing the Tax History Integrity Report

Verify the Integrity of Payroll Summary History

0108 - State Wages greater than Federal
The total of the wages for State/C (FUI) records is greater than the Federal/C wages.
Manually review the transactions and each State/C record, and determine if these totals should balance to the Federal/C balance. For example, if an employee lives in one state and works in another, both state records are updated with total gross wages. You must manually adjust the discrepancy through the Pay & Taxes by Month form on the Integrity, Rollover, & Repost menu (G072471).

0109 - Invalid Tax ID Number
The corporate tax ID number on the tax areas with tax types of F through N (State or Local) is blank. For these types of taxes, the tax ID must be numeric and from 2 to 9 characters in length.
Verify that the corporate tax ID is set up on the Corporate Tax IDs form located on the Taxes and Insurance menu (G0744). Then, rerun the Tax History Integrity Report in update mode.

0110 - Employee Number is invalid
The employee number does not exist or has been deleted from the Employee Master table (F060116).
Manually add the employee back into the master file. Then, run the Tax History Integrity Report in update mode.

0111 - Tax Area doesn't exist
The tax area code on the record does not exist in the Tax Area Constant table (F069016).
Manually add the tax area to the Tax Area Information form located on the Taxes and Insurance menu (G0744). Then, run the Tax History Integrity Report in update mode.

0112 - Tax ID doesn't exist
The corporate tax ID on the record does not exist in the Corporate Tax ID table (F069086).
Manually add the corporate tax ID on the Corporate Tax IDs form located on the Taxes and Insurance menu (G0744). Then, run the Tax History Integrity Report in update mode.

0113 - Tax ID doesn't match
The corporate tax ID on the record does not match the corporate tax ID in the Corporate Tax ID table (F069086).
Verify that the tax ID on the Corporate Tax IDs form located on the Taxes and Insurance menu (G0744) is correct. This ID might have changed, but history records exist with the prior number. If the tax ID is incorrect, change it, then run the Tax History Integrity Report in update mode.
W-2s will not print correctly if the Federal A Corporate Tax ID in the Taxation Summary field contains punctuation or spaces.

0114 - School District Code Missing
A school district code is not present in the school district taxation history record.
At the current time, checking for this error has been deactivated.

0115 - Uncollected Taxes
There are uncollected payroll taxes for the tax area and type. This condition, which is most common in an environment where employees earn tips, could occur if you have requested the system to arrear taxes and it adjusted the tax to have net pay equal zero.
Determine whether you should be arrearing taxes. If so, this error simply lets you know that uncollected taxes exist and that these amounts will be printed on the W-2 if the tax types are FICA or Medicare (Box 12).
### Code Description

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 0116 - Mismatch on Social Security tax | This error displays if either:  
- The Social Security tax that you enter does not match the percent the employee actually had withheld.  
- The Social Security tax that you enter does not match the percent the employer actually withheld.  
You must enter two rates, one for the employee and one for employer.  
Use Processing Option 3 to enter the rates. |
| 0120 - Social Security over or under withheld | The amount of Social Security was either over or under-withheld.  
To correct the over withheld or under withheld tax, enter an interim check for the correction amount. The system changes the tax withheld to match the FICA taxable wage. Alternately, you can report the amount on the employee's W-2, and the employee will be responsible for recording the over payment or under payment on the 1040 tax return. |
| 0121 - Medicare over or under withheld | The amount of Medicare withheld exceeds the annual maximum defined by the IRS.  
To correct the over withheld or under withheld tax, enter an interim check for the adjustment amount and the system will correct the tax. Alternately, you can report the amount on the employee's W-2, and the employee will be responsible for recording the overpayment on the 1040 tax return. |
| 0122 - Tier I Over withheld | The amount of Tier I withheld exceeds the annual maximum specified by the IRS or does not equal taxable wage x rate.  
To correct the over withheld or under withheld tax, enter an interim check for the adjustment amount. The system will correct the tax. Alternately, you can report the amount on the employee's W-2, and the employee will be responsible for recording the overpayment on the 1040 tax return. |
| 0123 - Tier II Overwithheld | The amount of Tier II withheld exceeds the annual maximum specified by the IRS or does not equal taxable wage x rate.  
To correct the over-withheld or under-withheld tax, enter an interim check for the adjustment amount and the system will correct the tax. Alternately, you can report the amount on the employee's W-2, and the employee will be responsible for recording the overpayment on the 1040 tax return. |
| 0131 - Record contains no dollars ($) | All of the amounts in the Taxation Summary History table are blank (zero dollars).  
Manually delete each of these records from the file using the Pay & Taxes by Month form on the Integrity, Rollover, & Repost menu (G072471). |
| 0140 - State Taxable Wage, NO TAX | There are taxable wages for the employee but there was no tax withheld. This might have occurred because of reciprocal agreements between states or because the employee has claimed enough exemptions to cause no tax to be calculated.  
In the current software, the system cannot identify which states should or should not have tax amounts. You must determine which records are valid and which are not. If you decide that the transactions are invalid, you must manually delete the records using the Pay & Taxes by Month form on the Integrity, Rollover, & Repost menu (G072471). |
### Code Description

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0141 - Tax in non-taxing state</td>
<td>The state listed is a non-taxing state, as defined by user defined code table 07/TA, but tax has been withheld due to an interim check tax override. Manually remove the tax amount from the non-taxing state record or enter in a tax refund through the interim check facility. If you manually adjust the record, you should add the adjusted amount to another state that does have state income tax withheld.</td>
</tr>
<tr>
<td>0150 - Negative Gross Wage Amount</td>
<td>The gross wage amount contains a negative value. Manually determine whether a negative balance is justified for the tax area or type. If it is not, either adjust the balance using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471), or repost the detail transactions to the summary file. In either case, you should rerun the Tax History Integrity Report to verify that no other problems exist.</td>
</tr>
<tr>
<td>0152 - Negative Excludable Wage Amount</td>
<td>The excludable wage amount contains a negative value. Manually determine whether a negative balance is justified for the tax area or type. If it is not, either adjust the balance using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471) or repost the detail transactions to the summary file. In either case, you should rerun the Tax History Integrity Report to verify that no other problems exist.</td>
</tr>
<tr>
<td>0154 - Negative Paid-In-Excess Wage Amount</td>
<td>The Paid-In-Excess Wage amount contains a negative value. Manually determine whether a negative balance is justified for the tax area or type. If it is not, either adjust the balance using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471) or repost the detail transactions to the summary file. In either case, you should rerun the Tax History Integrity Report to verify that no other problems exist.</td>
</tr>
<tr>
<td>0156 - Negative Tax Paid Amount</td>
<td>The tax withheld/paid amount contains a negative value. Manually determine whether a negative balance is justified for the tax area or type. If it is not, either adjust the balance using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471) or repost the detail transactions to the summary file. In either case, you should rerun the Tax History Integrity Report to verify that no other problems exist.</td>
</tr>
<tr>
<td>0199 - History Record Deleted</td>
<td>This error indicates that the program deleted the taxation history record from the file. None.</td>
</tr>
<tr>
<td>0250 - No Federal Tax taken</td>
<td>There are federal taxable wages for the employee but there was no tax withheld. This might have occurred because the employee has claimed enough exemptions to cause no tax to be calculated. If you determine that the federal transactions are invalid, you must manually change the records using the Pay &amp; Taxes by Month form on the Integrity, Rollover, &amp; Repost menu (G072471).</td>
</tr>
<tr>
<td>0251 - Work State, County, City mismatch tax area</td>
<td>The tax area on the Taxation Summary record does not match the work state, work county, or work city fields on the same record. Manually determine that the tax area in the Taxation Summary History record matches the Tax Area Constant table (F069016). If it is correct, run this report again in update mode to correct the Work State, Work County, and Work City fields.</td>
</tr>
</tbody>
</table>
Reviewing the PDBA Integrity Report

### 27.2.5 Processing Options
See Section 60.1, "Tax History Integrity Report (P067011)"

### 27.2.6 Data Selection for Taxation History Integrity Report
Specify the last two digits of the current year in the data selection.

If all companies within your organization have the same paymaster, do not include home company in your selection criteria.

### 27.2.7 Data Sequence Taxation History Integrity Report
Do not change the data sequence of the report.

### 27.3 Reviewing the PDBA Integrity Report

#### Navigation
- From Payroll Master (G07), enter 27
- From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates
- From Data Integrity/Global Updates (G0731), choose Payroll Month PDBAs

Use the PDBA Integrity Report to identify errors in your Payroll Month PDBAs Summary History table (F06146). This table contains the adjustment amounts that you might need to add to taxable wages or report in other detail boxes on the year-end forms. These amounts might include 401(k) contributions, moving expenses, group term life insurance premiums, and so on. When you keep this table free of errors, you simplify the year-end processing tasks.

#### Code Description

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0252 - Invalid Statutory Code</td>
<td>The statutory code on the Taxation Summary record does not match the statutory code in the Tax Area Constants table (F069016). Verify that the statutory code on the Tax Area Constants form located on the Taxes and Insurance menu (G0744), is correct. If not, correct it and then run the Tax History Integrity Report in update mode.</td>
</tr>
<tr>
<td>0253 - Invalid Century Field</td>
<td>The Century field in the Taxation Summary record is blank. Run the Tax History Integrity Report in update mode to correct the Century field in the Taxation Summary record.</td>
</tr>
<tr>
<td>999 - Invalid</td>
<td>The error code is not set up in user defined code table 07/IX. Review ASIs to make sure that all changes were made to include new errors.</td>
</tr>
</tbody>
</table>
27.3.1 Data Selection for PDBA History Integrity Report

Specify the last two digits of the current year in the data selection.

27.3.2 Data Sequence for PDBA History Integrity Report

Do not change the data sequence of the report.

27.3.3 Reviewing Error Codes for PDBA History Integrity

The following list briefly explains the error codes (07/IT) that might show on the PDBA Integrity report.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101 - Employee Number is invalid</td>
<td>The employee number does not exist in the Employee Master table (F060116). Manually add the employee back into the master file and rerun the Transaction History Integrity Report.</td>
</tr>
<tr>
<td>0102 - Pay, Deduction or Benefit Type doesn’t exist</td>
<td>The Pay, Deduction, Benefit, or Accrual number does not exist in the Transaction Parameter table (F069116). Manually add the pay, deduction, benefit, or accrual number using the DBA Setup screen or the Pay Type Setup form located on the Pay/Deductions/Benefits Setup menu (G0742). Then, rerun the Transaction History Integrity Report.</td>
</tr>
</tbody>
</table>
Reviewing the DBA Integrity Report

### Code Description

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0103 - Tax ID doesn’t exist</td>
<td>The corporate tax ID on the record does not exist in the Corporate Tax ID table (F069086). Manually add the corporate tax ID on the Corporate Tax IDs form located on the Taxes and Insurance menu (G0744). Then, rerun the Transaction History Integrity Report.</td>
</tr>
<tr>
<td>0104 - Tax ID doesn’t match</td>
<td>The corporate tax ID on the record does not match the corporate tax ID in the Corporate Tax ID table (F069086). Verify that the tax ID on the corporate tax IDs screen located on the Taxes and Insurance menu (G0744) is correct. If not, correct it and rerun the Transaction History Integrity Report. W-2s will not print correctly if the Federal A Corporate Tax ID contains punctuation or spaces.</td>
</tr>
<tr>
<td>0105 - Amount Due invalid</td>
<td>There is an amount due on the DBA, but the Transaction Parameter table record for the DBA states that an amount due should not occur on the transaction. Either change the Amount Due field to allow amounts due or manually adjust the amount due to zero. To adjust the amount manually, use the Additional function from the DBA Setup form located on the Pay/Deductions/Benefits Setup menu (G0742).</td>
</tr>
<tr>
<td>0106 - Number Periods invalid</td>
<td>There is a value in the Number of Periods field on the DBA, but the Transaction Parameter table record for the DBA states that using Number of Periods is not allowed. Either change the Number of Periods field to allow periods or manually adjust the periods to zero. To adjust the periods manually, use the Additional function from the DBA Setup form located on the Pay/Deductions/Benefits Setup menu (G0742).</td>
</tr>
</tbody>
</table>

#### 27.3.4 Processing Options

See Section 60.2, "PDBA Integrity Report (P067021)"

#### 27.3.5 Data Selection for PDBA History Integrity Report

Specify the last two digits of the current year in the data selection.

#### 27.3.6 Data Sequence for PDBA History Integrity Report

Do not change the data sequence of the report.

#### 27.4 Reviewing the DBA Integrity Report

**Navigation**

- From Payroll Master (G07), enter 27
- From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates
- From Data Integrity/Global Updates (G0731), choose Calendar Month PDBAs

Use the DBA Integrity Report to identify errors in your Calendar Month DBA Summary History table (F06145). When you keep this table free of errors, you simplify the year-end processing tasks.
27.4.1 Data Selection for Transaction History Integrity Report

Specify the last two digits of the current year in the data selection.

27.4.2 Data Sequence for Transaction History Integrity Report

Do not change the data sequence of the report.

27.4.3 Reviewing Error Codes for DBA History Integrity

The following list briefly explains the error codes that might print on the DBA Integrity report. These codes are defined in user defined codes table 07/ID.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101 -</td>
<td>Employee Number doesn't exist</td>
</tr>
<tr>
<td>0102 -</td>
<td>DBA Type doesn't exist</td>
</tr>
<tr>
<td>0103 -</td>
<td>Tax ID doesn't exist</td>
</tr>
</tbody>
</table>

Manually add the employee back into the master table and run the Calendar Month DBA Integrity Report in update mode.

Manually add the DBA number using the DBA Setup form located on the Pay/Deductions/Benefits Setup menu (G0742). Then, run the Calendar Month DBA Integrity Report in update mode.

Manually add the corporate tax ID on the Corporate Tax IDs form located on the Taxes and Insurance menu (G0744). Then, run the Calendar Month DBA Integrity Report in update mode.
Correcting Integrity Errors Manually

27.4.4 Processing Options
See Section 60.3, "Calendar Month DBA Integrity (F06145) (P067031)"

27.4.5 Data Selection for Transaction History Integrity Report
Specify the last two digits of the current year in the data selection.

27.4.6 Data Sequence for Transaction History Integrity Report
Do not change the data sequence of the report.

27.5 Correcting Integrity Errors Manually

**Navigation**
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates
From Data Integrity/Global Updates (G0731), choose an option under the Revise History Files heading

You can use the following programs to correct integrity errors manually:
- Pay and Taxes by Month
- Pay and Taxes by Check
- PDBAs by Payroll Month
- DBAs by Calendar Month

After you run an integrity report in proof mode, you must research each error on the report. The Payroll system provides error code tables that describe each type of payroll history integrity error. Use these error code tables to determine the action, if any, that you must perform to correct each error. You must correct these errors so that your quarterly reports (U.S. only) and year-end forms will be accurate.

Some integrity errors require that you make manual corrections to the appropriate history or constants tables before you run the report in update mode. You might need to manually revise history records, tax area constants, or corporate tax IDs. For example, you might need to:
- Delete a record that contains zero dollars
- Enter a tax ID number

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0104 - Tax ID doesn’t match</td>
<td>The corporate tax ID on the record does not match the corporate tax ID in the Corporate Tax ID table (F069086). Verify that the tax ID on the corporate tax IDs screen located on the Taxes and Insurance menu (G0744) is correct. If not, correct it and run the Calendar Month DBA Integrity Report in update mode. <strong>Note:</strong> W-2 forms will not print correctly if the Federal A Corporate Tax ID contains punctuation or spaces.</td>
</tr>
</tbody>
</table>

0104 - Tax ID doesn’t match
The corporate tax ID on the record does not match the corporate tax ID in the Corporate Tax ID table (F069086). Verify that the tax ID on the corporate tax IDs screen located on the Taxes and Insurance menu (G0744) is correct. If not, correct it and run the Calendar Month DBA Integrity Report in update mode. **Note:** W-2 forms will not print correctly if the Federal A Corporate Tax ID contains punctuation or spaces.
For each error that prints on the report, determine the action, if any, that you must perform to correct it. Some entries on the report might not be errors for your setup. For example, taxation error 0250 - No Federal Tax Taken might print for an employee who is a low wage earner and does not need to have any Federal tax withheld. Review the user defined code lists 07/IX, 07/IT, and 07/ID to determine the action you need to take for each error.

After you revise payroll history manually, the summary totals do not equal the detail totals.

**Caution:** The system does not create an audit trail of the changes you make when you revise payroll history manually. Therefore, you should assign these programs the highest possible level of system security.

**See Also:**
- Chapter 29, "Revise Payroll History Manually" for information about correcting errors manually.

### 27.6 Correcting Integrity Errors Automatically

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose the report you want to correct

After you review an integrity report and make any manual corrections, run the report in update mode to update the summary history table with the corrected information. For example, you might have entered a new tax ID or corrected an existing one. When you run the report in update mode, the system updates all history records with the new tax ID.

When you run the report in update mode, the system also corrects the errors it can correct and prints a report listing the errors it cannot correct.

The following list shows the errors you can correct by running each integrity report in update mode. These errors require manual corrections to your system setup before you run the report in update mode.

<table>
<thead>
<tr>
<th>Report</th>
<th>Errors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax History Integrity Report</td>
<td>0109 - Invalid Tax ID number</td>
</tr>
<tr>
<td></td>
<td>0112 - Tax ID does not exist</td>
</tr>
<tr>
<td></td>
<td>0113 - Tax ID does not match</td>
</tr>
<tr>
<td></td>
<td>0251 - Work State, County, City mismatch tax area</td>
</tr>
<tr>
<td></td>
<td>0252 - Invalid Statutory Code</td>
</tr>
<tr>
<td></td>
<td>0253 - Invalid Century Field</td>
</tr>
<tr>
<td>PDBA Integrity Report</td>
<td>0103 - Tax ID does not exist</td>
</tr>
<tr>
<td></td>
<td>0104 - Tax ID does not match</td>
</tr>
</tbody>
</table>
Each time you run an integrity report in update mode, the system creates a backup table of the summary history table as of the previous run. Therefore, if you run a report in update mode and receive unexpected results, you can restore your data to the way it was before the update. The system re-creates this table each time you run the integrity procedure. JD Edwards World recommends that you call customer support for help in restoring the backup.

27.6.1 Before You Begin

- Set the processing options to print the report and update the table.

27.7 Verifying That Integrity Errors Have Been Corrected

After you run the report in update mode, run it a third time, in proof mode, to ensure that all errors have been corrected. You should investigate all errors and rerun the integrity report until all valid errors are corrected. When the system finds no errors, it prints only the cover page.
28.1 Verifying the Integrity of Payroll Detail History

To verify the integrity of the payroll detail history, run integrity reports to identify discrepancies between your detail history tables and the corresponding summary history tables.

To verify the integrity of payroll detail history, complete the following tasks:

- Reviewing the Payroll History Audit Report
- Reviewing the Final Update Integrity Reports

28.2 Reviewing the Payroll History Audit Report

Navigation

From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates
From Data Integrity/Global Updates (G0731), choose Payroll History Audit Report

To ensure that the system includes the correct amounts on your quarterly tax reports, you should run the Payroll History Audit Report each month. You should investigate and correct any variances that appear on this report before you print your tax reports.

Use this report in conjunction with the summary history integrity reports to ensure the integrity of your data. This report:

- Compares detail history information to summary history information
- Does not make any corrections
- Prints information for one month at a time

Refer to user defined code 07/ER for a list of the error codes that might print on the report.
Figure 28–1 Payroll History Audit Report

<table>
<thead>
<tr>
<th>Employee Name</th>
<th>F0156</th>
<th>F0156</th>
<th>41997</th>
<th>39.00–</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sam, Walter</td>
<td>F0156</td>
<td>F0156</td>
<td>365</td>
<td>230.90</td>
</tr>
<tr>
<td>John, Holiday</td>
<td>F0156</td>
<td>F0156</td>
<td>390</td>
<td>230.90</td>
</tr>
<tr>
<td>Mary, Holiday</td>
<td>F0156</td>
<td>F0156</td>
<td>4687</td>
<td>214.78</td>
</tr>
<tr>
<td>Jim, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>370</td>
<td>124.56</td>
</tr>
<tr>
<td>Sue, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>350</td>
<td>124.56</td>
</tr>
<tr>
<td>Tim, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>4689</td>
<td>223.40</td>
</tr>
<tr>
<td>Rick, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>4686</td>
<td>214.48</td>
</tr>
<tr>
<td>Bob, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>37573</td>
<td>785.90</td>
</tr>
<tr>
<td>Jack, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>47775</td>
<td>485.50</td>
</tr>
<tr>
<td>Alex, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>47775</td>
<td>290.80</td>
</tr>
<tr>
<td>Sarah, Leslie</td>
<td>F0156</td>
<td>F0156</td>
<td>47775</td>
<td>455.50</td>
</tr>
</tbody>
</table>

28.2.1 Processing Options

See Section 60.4, "Payroll History Audit Report (P06703)"

28.3 Reviewing the Final Update Integrity Reports

Navigation

From Payroll Master (G07), choose Pay Cycle Processing

From Pay Cycle Processing (G0713), choose Pay Cycle Final Update

When you process the final update step of the payroll cycle, you can print integrity reports that identify discrepancies between the Paycheck Workfile (F063501) and the history tables that the system updates during final update.

During final update, you can also print the Tax History Integrity report and the PDBA Integrity report. Use these reports to verify the integrity of payroll summary history.

28.3.1 Processing Options

See Section 60.5, "Final Update Integrity Report (P06705)"

See Also:

- Section 27.3, "Reviewing the PDBA Integrity Report,"
- Section 27.2, "Reviewing the Tax History Integrity Report."
This chapter contains these topics:

- Section 29.1, "Revising Taxation History."
- Section 29.2, "Revising Payroll Month PDBA History."
- Section 29.3, "Revising Calendar Month DBA History."

When an integrity report reveals errors in payroll history, you might need to manually correct the error before you run the report in update mode. The Payroll system provides several revision programs you can use to manually correct payroll history. You should correct this history because the system uses it to calculate the totals that print on your tax reports and year-end forms. User defined code tables 07/IX, 07/IT, and 07/ID list the error codes that print on each integrity report.

---

**Caution:** When you revise payroll history manually:

- The system does not update the General Accounting system. You must manually enter the appropriate journal entries.
- The system does not create an audit trail of the changes you enter when you revise payroll history manually.
- The summary totals will not equal the detail totals.

Therefore, these programs should have the highest possible level of system security.

---

**See Also:**

- Section 27.2, "Reviewing the Tax History Integrity Report."
- Section 27.3, "Reviewing the PDBA Integrity Report."
- Section 27.4, "Reviewing the DBA Integrity Report."

### 29.1 Revising Taxation History

**Navigation**

From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose Pay and Taxes by Month or Pay and Taxes by Check

When your Tax History Integrity report indicates an error in taxation history, you might need to revise pay and tax amounts for an employee to correct the error.

You can:

- Revise pay and tax amounts by month
- Revise pay and tax amounts by check

To revise an employee's monthly pay and tax information, use Pay and Taxes by Month. This program updates the Taxation Summary History table (F06136).

To revise the pay and tax amounts for a specific check, use Pay and Taxes by Check. This program updates the Tax Ledger Table (F06166).

29.1.1 Revising Pay and Tax Amounts by Month

To revise pay and tax amounts by month

On Pay & Taxes by Month

Figure 29–1   Pay & Taxes by Month screen

1. To locate the employee, complete the following fields:
   - Address Number
   - Tax Area/Type
2. Enter any necessary corrections.
29.1.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corporate tax IDs</td>
<td>Choose the Corporate Tax IDs function to correct a corporate tax ID. For W-2 (U.S.) and reporting purposes, corporate tax IDs must not contain dashes or spaces.</td>
</tr>
<tr>
<td>Maximum amount taxes</td>
<td>You can adjust a tax type with a maximum amount such as FICA or Medicare. The system reads the history when it processes the next payroll and adjusts the check accordingly.</td>
</tr>
</tbody>
</table>

29.1.3 Revising Pay and Tax Amounts by Check

To revise pay and tax amounts by check

On Pay & Taxes by Check

*Figure 29–2  Pay & Taxes by Check screen*

1. To locate the employee information, complete the following fields:
   - Address Number/SSN
   - Check Control Number
2. Enter any necessary corrections.

29.2 Revising Payroll Month PDBA History

**Navigation**

From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose PDBAs by Payroll Month

When your PDBA Integrity report indicates an error in the Payroll Month PDBAs Summary History table (F06146), you might need to revise the monthly history for a pay type, deduction, benefit, or accrual. You can access PDBA history by year, history type, company, and tax ID.

As an alternative to entering data manually, you can use the Transaction History Revisions Z File program (P069951Z) to import an extensive amount of data into your system. See Appendix K, "Import Mass Data into Payroll" for more information.

To revise payroll month PDBA history
On PDBAs by Payroll Month

Figure 29–3  PDBAs by Payroll Month screen

1. To locate the employee information, complete the following fields:
   - Address Number/SSN
   - PDBA Code
   - Tax ID
   - Company

2. Enter any necessary corrections.

29.3 Revising Calendar Month DBA History

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Updates

From Data Integrity/Global Updates (G0731), choose PDBAs by Calendar Month

When your DBA Integrity report indicates an error in transaction history, you might need to revise an employee’s DBAs for a calendar month. You can access DBA history by year, history type, company, and tax ID.

To revise calendar month DBA history

On DBAs by Calendar Month

![DBAs by Calendar Month screen]

1. To locate the employee information, complete the following fields:
   - Address Number/SSN
   - PDBA Code
   - Tax ID
   - Company
2. Enter any necessary corrections.

29.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alternate report</td>
<td>You can also use the Historical Payroll Register Report to review transaction history for integrity purposes. See Reviewing the Historical Payroll Register in the <em>JD Edwards World U.S. Payroll I Guide.</em></td>
</tr>
</tbody>
</table>
This chapter contains the topic:

- Section 30.1, "Updating Available Leave."

### 30.1 Updating Available Leave

**Navigation**

From Payroll Master (G07), choose Governmental Reports

From Governmental Reports (G0724), choose Year End Processing

From Other Year End Processing (G07247), choose Integrity, Rollover & Repost

From Integrity, Rollover & Repost (G072471), choose Stock Leave Accrual Balances

Some organizations such as public schools provide employees with established hours of leave at the beginning of each contract, fiscal, or calendar year. These organizations might have more than one source of leave, often called leave banks.

You can update the available leave for all or selected employees. You can update the leave information for up to ten leave banks at one time. If you have more than ten leave banks, you can run the update as often as necessary.

You specify the number of hours to update and the DBA associated with the leave in the processing options. If all employees do not receive the same number of hours from the bank or do not earn leave from the same banks, you must run the update for each group of employees with the same criteria.

When you run this program, the system updates the Payroll Month PDBA Summary History table (F06146). If you work on a fiscal year, the system also updates the Fiscal/Anniversary History table (F06147).

If your organization allows employees to carry over leave from a previous year, the system adds the new amounts to any unused balance. The system maintains both the unused and the new amounts.

#### 30.1.1 Before You Begin

- Set up each leave DBA that you include in the update
- Assign the leave DBAs to employees
30.1.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Using fiscal or anniversary DBAs</td>
<td>If you use fiscal or anniversary DBAs, you must set up the DBAs as fiscal date with the date as the last day of the fiscal year.</td>
</tr>
</tbody>
</table>

30.1.3 Processing Options

See Section 60.6, "Stock Leave Banks (P063904)" S

30.1.4 Data Selection for Updating Available Leave

Select the employee or groups whose leave you want to update.
This chapter contains these topics:

- Section 31.1, "Reposting Payroll History,"
- Section 31.2, "Reposting the Tax Ledger to the Tax Summary,"
- Section 31.3, "Reposting Pay Types to the Payroll Month,"
- Section 31.4, "Reposting DBAs to the Payroll Month,"
- Section 31.5, "Reposting DBAs to the Calendar Month,"
- Section 31.6, "Reposting DBAs to the Fiscal and Anniversary History Summary,"
- Section 31.7, "Reposting the Workers Compensation Summary,"
- Section 31.8, "Reposting Payroll History,"

31.1 Reposting Payroll History

In rare instances, you might encounter a history integrity problem that you cannot correct by running an integrity report in update mode or by revising payroll history manually. For example:

- During final update, a machine failure or power outage might prevent the system from updating the summary history tables.
- While revising pay and tax amounts by month, you might have entered an incorrect gross pay amount.

In these instances, you can usually repost to correct the problem. A repost program retrieves the information in a detail history table by payment date and recalculates the totals in the corresponding summary history table. The system retrieves the information from the history detail during a repost. If you revised or corrected the history summary and want to keep the changes, you should not run a repost. Except for maximum amount taxes such as FICA and Medicare, the repost will not include the revisions you made to summary history.

Reposting payroll history includes:

- Reposting the Tax Ledger to the Tax Summary
- Reposting Pay Types to the Payroll Month
- Reposting DBAs to the Payroll Month
- Reposting DBAs to the Calendar Month
- Reposting DBAs to the Fiscal and Anniversary History Summary
31.1 Before You Begin

- Back up all summary tables that you need to repost
- Contact JD Edwards World for customer support

31.2 Reposting the Tax Ledger to the Tax Summary

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update

From Data Integrity/Global Updates (G0731), choose Tax Ledger to Tax Summary

Repost the tax ledger to the tax summary if your Taxation Summary History table (F06136) contains corrupt data. This report repost totals the tax transactions stored in the Tax Ledger table (F06166) by year, home company, tax type, tax area, tax ID, and employee number. It then posts these totals as one summary transaction to the Taxation Summary History table. The summary transaction includes the following totals by month for each year processed:

- Gross pay
- Excludable gross
- Pay in excess of annual limit for tax calculation
- Taxes withheld

The repost summarizes by check date. It overwrites existing totals in the summary table.

31.2.1 Processing Options

See Section 60.7, "Repost Tax Ledger to Tax Summary F06136 (P06166)"

31.3 Reposting Pay Types to the Payroll Month

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update

From Data Integrity/Global Updates (G0731), choose Pay Types to Payroll Month

Repost pay types to payroll month if your Payroll Month PDBA Summary History table (F06146) contains corrupt data. This report repost totals the pay type transactions stored in the Payroll Transaction History table (F0618) and posts monthly totals for gross pay and hours to the Payroll Month PDBAs Summary History table.

The repost summarizes by check date. It overwrites existing totals in the summary table.
31.3.1 Processing Options
See Section 60.8, "Repost Pay Types to Payroll Month F06146 (P06146A)"

31.4 Reposting DBAs to the Payroll Month

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update
From Data Integrity/Global Updates (G0731), choose DBAs to Payroll Month

Repost DBAs to the payroll month if the information in your Payroll Month PDBA Summary History table (F06146) does not correspond to the detail information in the DBA Detail History table (F0619). For each employee, this repost calculates monthly totals for each DBA type. It then posts these totals to the Payroll Month PDBAs Summary History table.

The repost summarizes by check date. It overwrites existing totals in the summary table.

31.4.1 Processing Options
See Section 60.9, "Repost DBAs to Payroll Month F06146 (P06146)"

31.5 Reposting DBAs to the Calendar Month

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update
From Data Integrity/Global Updates (G0731), choose DBAs to Calendar Month

Repost DBAs to the calendar month if the information in your Calendar Month DBA History table (F06145) does not correspond to the detail information in the DBA Detail History table (F0619). For each employee, this repost calculates monthly totals for each DBA type. It then posts these totals to the Calendar Month DBA History table.

The repost summarizes by check date. It overwrites existing totals in the summary table.

31.5.1 Processing Options
See Section 60.10, "Repost DBAs to Calendar Month F06145 (P06145)"

31.6 Reposting DBAs to the Fiscal and Anniversary History Summary

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update
From Data Integrity/Global Updates (G0731), choose DBAs to Fiscal and Anniversary

Repost DBAs to the fiscal or anniversary summary history if the information in your Fiscal and Anniversary History Summary table (F06147) does not correspond to the information in the DBA Detail History table (F0619) and the Payroll Transaction History table (F0618). For each employee, this repost calculates the year-to-date (YTD) amount for only those DBAs that you have set up for fiscal or anniversary rollover. It then posts these YTD amounts to the Fiscal and Anniversary History Summary table. The system uses the DBA limit method you entered when you set up your DBAs to determine whether the summary history is stored by payment date or pay period ending date. If the system needs pay types to calculate the year-end balance, the repost automatically reposts the required pay types. The repost overwrites existing YTD amounts for each employee and DBA. It does not overwrite prior year and beginning balances.

31.6.1 Processing Options

See Section 60.11, "Repost DBAs to Fiscal and Anniversary (P06147A)"

See Also:
- Section 48.3, "Setting Up Typical DBAs" for information about entering DBA limit amounts.

31.7 Reposting the Workers Compensation Summary

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Data Integrity/Global Update
From Data Integrity/Global Updates (G0731), choose Workers Comp Survey

Repost the workers compensation summary when the information in your Workers Compensation Summary table (F0627) does not correspond to the detail information in the Transaction History table (F0618). This repost summarizes, by payment month and year, the workers compensation and general liability amounts in the Transaction History table. It then posts this summary to the Workers Compensation Summary table. This repost adds additional information to the summary table. It does not overwrite any existing information.

If you have not set up a corporate tax ID for the workers compensation and general liabilities tax types, the system enters the Federal A tax ID for U.S. Payroll and the Federal Tax ID for Canadian Payroll.

31.8 Reposting Payroll History

In rare instances, you might encounter a history integrity problem that you cannot correct by running an integrity report in update mode or by revising payroll history manually. For example:

- During final update, a machine failure or power outage might prevent the system from updating the summary history tables.
While revising pay and tax amounts by month, you might have entered an incorrect gross pay amount.

In these instances, you can usually repost to correct the problem. A repost program retrieves the information in a detail history table by payment date and recalculates the totals in the corresponding summary history table. The system retrieves the information from the history detail during a repost. If you revised or corrected the history summary and want to keep the changes, you should not run a repost. Except for maximum amount taxes such as FICA and Medicare, the repost will not include the revisions you made to summary history.

Reposting payroll history includes:
- Reposting the tax ledger to the tax summary
- Reposting pay types to the payroll month
- Reposting DBAs to the payroll month
- Reposting DBAs to the calendar month
- Reposting the Tax ID to the Tax Ledger
- Reposting DBAs to the tax area summary
- Reposting DBAs to the fiscal and anniversary history summary
- Reposting the workers compensation summary

31.8.1 Before You Begin
- Back up all summary tables that you need to repost
- Contact JD Edwards World for customer support
Part IX
Technical Features

This part contains these chapters:

- Chapter 32, "Overview to Technical Features"
- Chapter 33, "Purge Employee Information"
- Chapter 34, "Work with IAT and Magnetic Tapes"
- Chapter 35, "Work with the HR Subsystem and Monitor"
- Chapter 36, "Copy PC Timecard Information to a Batch File"
Overview to Technical Features

This chapter contains these topics:

- Section 32.1, "Objectives,"
- Section 32.2, "About Technical Features."

32.1 Objectives

- To make more disk space available by purging data
- To create magnetic tapes containing payroll information that comply with bank standards
- To track changes to the Employee Master table
- To copy to a batch file the time entry information that your employees enter into third-party software

32.2 About Technical Features

Technical features are operations of the Payroll system that you run periodically and are of a more specialized nature than other periodic or advanced operations.

Working with technical features includes the following tasks:

- Purging employee information
- Working with magnetic tapes
- Working with the Human Resources (HR) subsystem and monitor
- Copying PC timecard information to a batch file
This chapter contains these topics:

- Section 33.1, "Purging Employee Information,"
- Section 33.2, "Purging Profile Data,"
- Section 33.3, "Purging Employee Multiple Job History,"
- Section 33.4, "Purging Employee Master History,"
- Section 33.5, "Purging Employee Turnover Information."

### 33.1 Purging Employee Information

To conserve disk space, you can purge outdated employee information. Your system functions more efficiently when you purge information.

Purging employee information includes the following tasks:

- Purging Profile Data
- Purging Employee Multiple Job History
- Purging Employee Master History
- Purging Employee Turnover Information

### 33.2 Purging Profile Data

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Purge Profile Data

To conserve computer disk space and eliminate obsolete information from your system, you need to purge profile data periodically. For example if you are using profile data to track information about a specific project, you might want to delete the profile data after the project has been completed.

You can purge profile data for a single data type, or for multiple data types. You can delete all profile data or only narrative profile data. This program deletes data from the Profile Data Base User Defined Codes table (F08092) and the Profile Data Base Narration table (F08093).

When you purge profile data, the system does not create a report.
33.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Running a DEMO version</td>
<td>If you run the DEMO version, all profile data for the employee address you select is purged. If you want to only purge narrative data, you must add a new version.</td>
</tr>
</tbody>
</table>

33.2.2 Processing Options

See Section 61.1, "Purge Profile Data - Employees (P080800)"

33.3 Purging Employee Multiple Job History

**Navigation**
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Purge EE Multiple Job File

The system purges obsolete multiple job records during payroll processing when you run the final update. The system uses the pay stop date for the job to determine whether the job is obsolete. An obsolete job is one that has a pay stop date that is less than the pay period ending date.

Use this program to purge information for multiple jobs separately from the payroll process. If you purge history data without specifying that you want the system to transfer the records to a storage device, the system deletes the records and they cannot be retrieved. The only information you will have about the purged data is the report generated by the system.

33.3.1 Processing Options

See Section 61.2, "Purge Employee Multiple Job File (P0601182)"

33.4 Purging Employee Master History

**Navigation**
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu
From History & Turnover Technical Operations (G0733), choose Purge History Data

To conserve computer disk space, you can purge obsolete employee history records from your system. You can choose to archive purged records to tape or to an alternate backup system. When you know that you no longer need certain history records, such as records that are more than five years old, you can delete history records for a specified date or for selected employees. When you run this program, the system purges only the information in the HR History table (F08042). It does not purge information in the Employee Multiple Job history table.

If you purge history data without specifying that you want the system to transfer the records to a storage device, the system deletes the records and they cannot be
retrieved. The only information you will have about the purged data is the report generated by the system.

You can run the purge in either proof or update mode. When you run the purge in proof mode, the system prints a report that shows the records to be purged. Use this report to verify that you want to purge those records. After you run the purge in proof mode, run it again in update mode. When you run the purge in update mode, the system prints a report and purges the records. You can also choose to transfer deleted records to a storage device you specify in the processing options.

33.4.1 Before You Begin

- Review the history reports to verify that you want to purge your history tables. See Reviewing History Reports in the *JD Edwards World U.S. Payroll I Guide*.

33.4.2 Processing Options

See Section 61.3, "Purge Employee History - All Data Items (P080860)"

33.5 Purging Employee Turnover Information

**Navigation**

- From Payroll Master (G07), enter 27
- From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu
- From History & Turnover Technical Operations (G0733), choose Purge Turnover Data

To conserve computer disk space, you should periodically purge obsolete turnover records. You can choose to archive purged records to tape or to an alternate backup system. When you know that you no longer need certain turnover records, such as records that are more than five years old, you can delete turnover records for a specified date or for selected employees.

If you purge turnover data without specifying that you want the system to transfer the records to a storage device, the records are deleted and cannot be retrieved. The only information you will have about the purged data is the report generated by the system.

This program purges data from the Employee Turnover Analysis table (F08045).

If you need to define the data you want to purge beyond what the processing options allow:

- Type the menu selection for purging turnover data and choose the function to display the versions.
- Change the ZJDE0001 version and define the data you want to purge. Do not add a new version. The system recognizes only the ZJDE0001 version to execute the purge program.

**To purge turnover records**

On the message form

Choose the purge function.
You can create or process magnetic tapes containing payroll information that you either send to or receive from your bank. The information on these tapes must be formatted according to standards to meet government regulations or to make processing easier. These standards can be for International ACH Transactions (IAT) or to meet bank standards. The tapes include both automatic deposit tapes and reconciliation tapes.

You create an automatic deposit tape after you create the automatic deposit workfile during the print payments step of the payroll cycle. The automatic deposit tape provides information from your Payroll system to the bank to pay your employees. You process automated reconciliation tapes to reconcile the payment items issued by your Payroll system with the bank.

Working with IAT and magnetic tapes includes the following tasks:

- Section 34.1, "Working with IAT"
- Section 34.2, "Creating an Automatic Deposit Tape,"
- Section 34.3, "Processing Automatic Reconciliation Tapes,"
- Section 34.4, "Copying the Payment Workfile to the Bank Tape,"
- Section 34.5, "Copying the Bank Tape to the System."

34.1 Working with IAT

The International Automated Clearing House (ACH) Transaction (IAT) is a Standard Entry Class code for ACH transactions that identifies international payments. An IAT is an ACH debit or credit entry that is part of a payment transaction originating from or transmitted to an office of a financial agency outside the territorial jurisdiction of the United States. The rule classifies IATs by focusing on the location of the financial agency that handles the payment transaction (movement of funds) and not the location of any other party to the transaction (for example, the originator or receiver).

The ACH Network is an EFT system that provides for the interbank clearing of electronic payments for participating depository financial institutions. You can identify an IAT by the Standard Entry Class code - IAT. In addition, the IAT format includes the following elements:

- A unique Company/Batch Header and Entry Detail Record
- Seven mandatory addenda records
- A maximum of five optional addenda records. The corporate originator does not provide the optional addenda records. Financial institutions involved in the transaction may include these at a later time.
JD Edwards World Payroll programs provide the ability to identify direct deposit payments as IATs and to create ACH transactions for direct deposits in the IAT format. The IAT identifier can be associated with the company paying bank when that banks funds come from a foreign bank (inbound). The IAT identifier can also be associated with an employee’s auto deposit instructions when you transfer an employee’s funds to a foreign bank (outbound).

Consider the following questions to determine if you must comply with OFAC obligations and if the IAT rules affect your business:

- Is your company a subsidiary of a multinational company?
- Does your company have foreign subsidiaries?
- Does your company buy or sell to organizations or individuals outside the territorial jurisdiction of the United States?
- Does your company send payroll, pension, or benefit payments via the ACH Network to individuals that have permanent resident addresses outside the territorial jurisdiction of the United States?

If the answer to these questions is yes, consult with your financial institution and refer to National Automated Clearing House Association (NACHA) Operating Rules for help determining the affect of the IAT rules and to ensure compliance.

**See Also:**
- Access the NACHA website for more information about NACHA and the operating rules and the format for IATs.
- Access the U.S. Department of the Treasury website for more information about the Office of Foreign Assets Control (OFAC) which enforces economic and trade sanctions based on U.S. foreign policy and national security goals.

Working with IAT includes the following tasks:

- Setting up Employee IAT Information
- Creating a DreamWriter Versions
- Running Pre-Payroll
- Printing Checks

### 34.1.1 Setting Up IAT Information

You must enter information for your employees that are affected by IAT. After you enter employee information, you enter IAT information. For inbound, do not set up any IAT information.

See Enter Employee Information in the *JD Edwards World U.S. Payroll I Guide*.

**Navigation**

From Payroll Master (G07), choose Employee Information

From Employee Information (G0711), choose Auto Deposit Instructions

**To set up automatic deposit instructions**

1. On Auto Deposit Instructions, locate the employee.
2. For outbound, enter 1 in the Option field and click Enter.

3. On IAT Information, complete the following fields and click Add.
   - SEC (Standard Entry Class)
   - ISO Destination Country Code
   - Receiving DFI Name
   - Foreign RDFI
   - Account Number
   - Branch Country Code
   - Number Qualifier
**Figure 34–2  IAT Information screen**

![IAT Information screen]

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEC</td>
<td>This code permits various kinds of paperless entries to be distinguished. The following entry classes have been defined:</td>
</tr>
<tr>
<td></td>
<td>PPD  Pre-arranged payments and deposits</td>
</tr>
<tr>
<td></td>
<td>IAT   International ACH transaction</td>
</tr>
<tr>
<td></td>
<td>SIA   Single item authorization</td>
</tr>
<tr>
<td>ISO Destination Country Code</td>
<td>A code to signify the country code. This is validated in User Defined Codes, system code '00', record type 'CN'. The country code has very limited use. It is used in the Address Book system for data selection purposes. It has no effect on currency conversion.</td>
</tr>
<tr>
<td>Receiving DFI Name</td>
<td>This data item represents the name of a financial institution.</td>
</tr>
<tr>
<td>Foreign RDFI</td>
<td>This data item represents a foreign depository financial institution identification. This would be the routing number of a US ODFI or RDFI or the bank identification number of a foreign ODFI or RDFI.</td>
</tr>
<tr>
<td>Account Number</td>
<td>This data item represents a foreign bank account number.</td>
</tr>
<tr>
<td>Branch Country Code</td>
<td>A user defined code (00/CN) that identifies a country. The country code has no effect on currency conversion. The Address Book system uses the country code for data selection and address formatting.</td>
</tr>
</tbody>
</table>
34.1.2 Creating a DreamWriter Versions

You must create a specific DreamWriter version for Auto Deposit File Creation - PPD and IAT (P065551). You must also create the same version for Report - Print Paychecks (P06231), if applicable, and Report - Automatic Deposit Advice JDE Custom (P06233).


34.1.3 Running Pre-Payroll

You run Pre-Payroll for the DreamWriter versions that you created. You must enter the version numbers that you created for P065551, P06231, and P06233 in the Print Paychecks field in the Report Selection area.

See Process Pre-Payroll in the JD Edwards World U.S. Payroll I Guide.

34.1.4 Printing Checks

When you run Print Paychecks, you must choose Auto Deposit external file create AND Net Pay document create.

Set the appropriate processing options for P065551. Depending on whether you need to create inbound, outbound, or both types of records, ensure that you set the IAT Information processing options appropriately.

Be aware of the following when setting the processing options:

- For outbound records, if you did not set up all auto deposits with IAT information, the system creates records for some auto deposits in the bank file in the Prearranged Payment and Deposits (PPD) format. Therefore, it is possible to have PPD and IAT in the same bank file. In addition, unless the IAT information for each auto deposit is set up for the same ISO Destination Country Code, there will be multiple batches of outbound IAT records by country.

- For inbound/outbound records, unless the IAT information for each auto deposit is set up for the same ISO Destination Country Code, there will be multiple batches of outbound IAT records by country.

See Work with Payments in the JD Edwards World U.S. Payroll I Guide.

34.1.5 Reviewing Reports

You should verify that the SEC field in the Report - Payroll Check Register (R06238) contains the correct value for the auto deposits:

- For inbound, all auto deposits report as IAT.
- For outbound, auto deposits with IAT information report as IAT and those without IAT information report as PPD.
- For inbound/outbound, all auto deposits report as IAT and there should be no PPD records in this file.

---

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Qualifier</td>
<td>This data item represents the numberingscheme used for a DFI (depository financial institution)identification. Form-specific information Enter a value for UDC 00/NQ in this field.</td>
</tr>
</tbody>
</table>
34.2 Creating an Automatic Deposit Tape

**Navigation**
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Create Auto Deposit Tape

You must create an automatic deposit tape for payroll cycles that include at least one employee who receives payment via direct deposit. After you create the automatic deposit workfile during the print payments step of the payroll cycle, you create an automatic deposit tape. You can create an automatic deposit tape to copy the automatic deposit workfile to an external magnetic tape that you send to the bank. The automatic deposit tape provides information from your Payroll system to the bank to pay your employees. JD Edwards World supports either tape reels or tape cartridges as communication media. JD Edwards World does not support direct electronic communication of deposits to the bank.

You can create the tape any time before the next payroll cycle. If you have an unreadable tape, you can re-create the tape as many times as necessary until you run your next payroll cycle when the new data writes over the automatic deposit workfile.

This transfer of data to the bank complies with the Guide to Rules and Regulations of the Rocky Mountain Automated Clearing House Association (RMACHA). As standards vary by bank or region, JD Edwards World recommends that you verify the automated clearing house requirements with your bank.

34.2.1 Before You Begin

- Coordinate with your computer operations staff to set up and run the external tape device necessary to complete this step.
- Generate the external workfile. See Printing Payments.

**To create an automatic deposit tape**

On Create Auto Deposit Tape
Figure 34–3  Create Auto Deposit Tape screen

Complete the following fields:

- Payroll ID
- Tape Density
- Tape File Name
- Tape Device Name
- New Volume Name
- New Owner ID

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tape Density</td>
<td>The tape density in bytes per inch for the tape media you are using. Two standard options are 1600 and 6250.</td>
</tr>
<tr>
<td>Tape File Name</td>
<td>The name assigned by the AS/400 operating system to define tape media. (QTAPE is the default value.)</td>
</tr>
<tr>
<td>Tape Device Name</td>
<td>The tape device assignment. This is normally assigned by the computer operator based upon which tape device is available. An example would be TAP01 for the tape drive recognized by the AS/400 as tape drive 01.</td>
</tr>
<tr>
<td>New Volume Name</td>
<td>The new volume number. This is the number which will be used to initialize the volume serial number in the AS/400 standard labels written to the tape media. This number does not affect the deposit data.</td>
</tr>
<tr>
<td>New Owner ID</td>
<td>The ID that the system uses to initialize the Owner ID field in the AS/400 standard labels written to the tape media. It does not affect the deposit data.</td>
</tr>
</tbody>
</table>
34.2.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invalid control data</td>
<td>If the tape submitted to the bank has invalid control data (Date or Clearing House ID), choose the version associated with creating your automatic deposit workfile and correct the processing options. Re-create your automatic deposit tape. However, if the next payroll cycle has completed pre-payroll processing, you cannot re-create the tape because the system has already written over the data in the workfile.</td>
</tr>
</tbody>
</table>

34.3 Processing Automatic Reconciliation Tapes

You process automatic reconciliation tapes to reconcile all of the payment items issued by your Payroll system with the bank.

Typically, banks send a tape with cleared items to your company. However, depending on your bank’s requirements, processing automatic reconciliation tapes can include the following tasks:

- Creating the payment workfile (optional)
- Copying the payment workfile to the bank tape (optional)
- Copying the bank tape to the system

You can create a payment workfile to identify the checks that the system has issued. After you create the payment workfile, you transfer the workfile reconciliation information to a tape that you forward to the bank. The bank then sends you a tape that you copy to another workfile. This allows you to reconcile the returned bank information against the payment information in your system.

You can create a payment workfile to identify the checks that the system has issued. After you create the payment workfile, you transfer the workfile reconciliation information to a tape that you forward to the bank. The bank then sends you a tape that you copy to another workfile. This allows you to reconcile the returned bank information against the payment information in your system.

34.3.1 Creating the Payment Workfile

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Create Bank Workfile

You create a workfile to identify the checks that the system has issued. You use the workfile to create the reconciliation tape to send to the bank. You can specify in the processing options that you also want to create the Payment Workfile (F06560).

When you run this program, the system generates a reconciliation report and updates the Paycheck Summary table (F06156) to indicate which records have been sent to an external source for reconciliation.

34.3.2 Processing Options

See Section 61.4, "Check Reconciliation - Create Work File (P065602)"
34.4 Copying the Payment Workfile to the Bank Tape

Navigation
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Copy Disk File to Tape

After you create the payment workfile, you can transfer the workfile reconciliation information to a tape that you forward to the bank.

34.4.1 Before You Begin

- Coordinate with your computer operations staff to set up and run the external tape device necessary to complete this step

To copy the payment workfile to the bank tape
On Copy Disk File to Tape

Figure 34–4 Copy Disk File to Tape screen

Complete the following fields:
- Tape File Name
- Tape Device Name

34.4.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Based on File</td>
<td>The name in the Based on File field is hard-coded. You cannot change it. It identifies the Check Reconciliation-Issue Tape table.</td>
</tr>
</tbody>
</table>
34.5 Copying the Bank Tape to the System

**Navigation**
From Payroll Master (G07), enter 27
From Payroll Advanced/Technical Operations (G073), choose Copy Bank Tape to Disk

After the bank has processed your reconciliation tape, the bank returns a tape. You copy this tape to your system to begin your automated reconciliation procedure.

Depending on your bank's procedures, copying the bank tape to the system might be the first step in the automatic reconciliation procedure.

The copy process creates the Bank Reconciliation-Paid table (F06561).

34.5.1 Before You Begin

- Coordinate with your computer operations staff to set up and run the external tape device necessary to complete this step

**To copy the bank tape to the system**

On Copy Bank Tape to Disk

*Figure 34–5  Copy Bank Tape to Disk screen*

Complete the following fields:

- Tape File Name
- Tape Device Name
### 34.5.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>File Name</td>
<td>The name in the File Name field is hard-coded. You cannot change it. It identifies the Bank Reconciliation-Paid Transaction table.</td>
</tr>
</tbody>
</table>
| Check history reconciliation | As part of the automatic reconciliation process, you must run Reconcile Check History to mark the Paycheck Summary table (F06156) with reconciled items from the bank.  
                             | See Reconciling Payment History Automatically in the *JD Edwards World U.S. Payroll 1 Guide*.                                              |
Copying the Bank Tape to the System
Work with the HR Subsystem and Monitor

You use the Human Resources (HR) subsystem and monitor to:

- Track changes to data items in the Employee Master table
- Track the reasons for the changes

This chapter contains these topics:

- Section 35.1, "Working with the HR Subsystem and Monitor,"
- Section 35.2, "Starting the Subsystem and Monitor,"
- Section 35.3, "Stopping the Subsystem and Monitor,"
- Section 35.4, "Stopping the Monitor Only,"
- Section 35.5, "Starting the Monitor Only,"
- Section 35.6, "Reviewing the Status of the Monitor."

35.1 Working with the HR Subsystem and Monitor

A subsystem is a portion of the overall processing capacity of the computer that is used for a particular purpose. One example of a subsystem is the batch subsystem where most batch jobs are run.

The purpose of the HR subsystem is to provide a place for the monitor to run. The monitor is a program that converts the changes that you make to employee information into history and turnover records. When active in the HR subsystem, the monitor processes changes to the data items that you selected for history tracking. The subsystem must be active for the monitor to run.

When the monitor is active, the system immediately converts changes into history and turnover records.

When the monitor is inactive, the system uses a data queue to store the changes that you make to any information for which you are tracking history. The next time that you start the monitor, the system processes any changes that are in the data queue. To prevent you from losing historical information when the subsystem and monitor are inactive, the data queue remains active at all times.

---

**Caution:** The data queue can become full unless you activate the subsystem and monitor on a regular basis. When the data queue is full, you will lose any unprocessed changes.
For periodic maintenance, or before you install an upgrade to your JD Edwards World software, you must process all the changes in the data queue. After the changes process, you must delete the data queue. When you restart the subsystem and monitor, the system recreates the data queue. The command that you use to delete the data queue is DLTDTAQ F060116.

After you complete the steps for setting up history and turnover tracking, you must start the subsystem and monitor so that the system can begin storing changes to employee information.

When you perform some system maintenance procedures, such as backups or software updates, the subsystem and monitor must be inactive. You can run a program that stops the subsystem and monitor. Programs for routine procedures such as backups typically stop and start the subsystem and monitor automatically.

In some instances, the subsystem can remain active, yet you work only with the monitor. For example, you must stop the monitor before you can make changes to history setup. As you work with the monitor, you might want to review its status before you perform certain functions. For example, if you want to change constant information or specify additional data items for history tracking, you review the monitor status to verify that it is not active. After you complete these tasks, restart the monitor.

### 35.1.1 Before You Begin
- Complete the process for setting up your system to track employee history and turnover. See Section 43, "Set Up Employee Master History and Turnover"

### 35.2 Starting the Subsystem and Monitor

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu

From History & Turnover Technical Operations (G0733), choose Start Subsystem and Monitor

After you complete the steps for setting up history and turnover tracking, you must run the Start Subsystem and Monitor program so that the system can convert changes to employee information into history and turnover records. When you run this program for the first time, the system:

- Creates the subsystem
- Creates a data queue
- Starts the monitor

Depending on the number of changes that need to be processed, the monitor might require a lot of computer resources. To speed computer processing time for users who are working on the system, you can start and stop the monitor when necessary.

When the monitor is active, the system immediately converts changes into history and turnover records.

When the monitor is inactive, the system uses the data queue to store the changes that you make to any information for which you are tracking history. The next time that you start the monitor, the system processes any changes that are in the data queue.
Typically, after you start the subsystem for the first time, you do not need to run this program again. However, if a machine or power failure terminates the subsystem abnormally, you might need to restart the subsystem and monitor.

### 35.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>System backups</td>
<td>When you back up your system, the backup program automatically stops the subsystem and monitor before the backup begins and restarts them when the backup is completed. If a backup program terminates abnormally, you might need to manually start the subsystem and monitor.</td>
</tr>
<tr>
<td></td>
<td>See Section 35.3, &quot;Stopping the Subsystem and Monitor&quot; for more information about backups.</td>
</tr>
<tr>
<td>Multiple environments</td>
<td>If you have multiple software environments on your system, such as a test environment and a production environment, you need only one subsystem for all environments. However, you must have a separate monitor for each environment.</td>
</tr>
<tr>
<td></td>
<td>When you run the program to start the subsystem and monitor, you can specify the number of monitors that you need in the processing options. You must start the monitor in each environment. The default value is one monitor.</td>
</tr>
</tbody>
</table>

### 35.3 Stopping the Subsystem and Monitor

#### Navigation

**From Payroll Master (G07), enter 27**

**From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu**

**From History & Turnover Technical Operations (G0733), choose Stop Subsystem and Monitor**

When you perform certain system maintenance procedures, such as backups or software updates, the subsystem and monitor must be inactive. When you need to change its status to inactive, you can run a program that stops the subsystem and monitor.

To save you time, most backup programs automatically stop the subsystem and monitor before the backup process begins and restart the subsystem and monitor after the backup process completes. However, if a backup program terminates abnormally, you might need to manually stop the subsystem and monitor.

You must also stop the subsystem and monitor whenever the system is shut down for any reason, such as a hardware upgrade. After you restart the system, run the program to start the subsystem and monitor.

See Also:

- Section 35.2, "Starting the Subsystem and Monitor."
35.4 Stopping the Monitor Only

**Navigation**
- From Payroll Master (G07), enter 27
- From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu
- From History & Turnover Technical Operations (G0733), choose Start Monitor Only

In some instances, you need to stop the monitor and leave the subsystem active. For example, to speed computer processing time for users who are working on the system, you can stop the monitor during peak working hours.

To save you time and automate your flow of work, you can use the Unattended Night Operations program to automatically stop and start the monitor at times that are convenient for your organization. For example, you could set up your system to start the monitor at 5:00 p.m. each evening and stop it at midnight.

You can run the monitor depending on the space requirements of your system and policies of your company. For example, you might run the monitor:
- 24 hours a day
- Only during the day
- Only at night to process changes that you make during the day

You must also stop the monitor when you need to make changes to history setup. You must stop the monitor when you change:
- History and turnover constants information
- The selection of data items that you want to track

To avoid overloading the data queue, you should restart the monitor after you complete these changes.

**See Also:**

35.5 Starting the Monitor Only

**Navigation**
- From Payroll Master (G07), enter 27
- From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu
- From History & Turnover Technical Operations (G0733), choose Start Monitor Only

To provide better computer response time for users who work on the system, you can stop and start the monitor at times that are convenient for your organization. When the monitor is inactive, the system uses a data queue to store the changes that you make to any information for which you are tracking history.

To avoid overloading the data queue, and potentially losing information, you should regularly run the monitor. The monitor converts the information in the data queue into history and turnover records.
To save you time and automate your flow of work, you can use the Unattended Night Operations program to automatically stop and start the monitor at times that are convenient for your organization. For example, you could set up your system to start the monitor at 5:00 p.m. each evening and stop it at midnight.

When you need to make changes to history setup, you must stop the monitor. To cause the setup changes to take effect, you must restart the monitor.

See Also:

### 35.6 Reviewing the Status of the Monitor

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose History & Turnover Menu

From History & Turnover Technical Operations (G0733), choose Review Monitor Status

When you work with the monitor, you might need to review its status before you perform certain functions. For example, to change constants or the selections of data items to track, you review the monitor status to verify that it is not active. To review the status of the monitor, you must have the authority to view the status of job queues.

See Also:

**To review the status of the monitor**

On Review HR Monitor Status

*Figure 35-1  Current HR Monitor Status screen*

Review the information.
### 35.6.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Libraries</td>
<td>The data queue and the Employee Master table (F060116) must be in the same data file library. If they are in different libraries, the system displays an error message when you review the status of the monitor. If the library for the data queue is different from the library for the Employee Master table, ask someone in your operations department to move them to the same library.</td>
</tr>
<tr>
<td>Changing the monitor status</td>
<td>When you review the status of the monitor, you cannot change the status or any other information. It is for display purposes only.</td>
</tr>
</tbody>
</table>
This chapter contains the topic:

- Section 36.1, "Copying PC Timecard Information to a Batch File."

36.1 Copying PC Timecard Information to a Batch File

Navigation
From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Time Data Interchange Menu

From Time Data Interchange Menu (G0732), choose Copy PC File to Batch File

Before you can work with time entry information that is entered in third-party software (such as custom PC-based software), you must upload it. To upload the PC timecard information to the AS/400, you must have a customized program. After you upload the employee transaction information to a batch table, you can copy it to another batch table so that you can work with it and include it in your payroll cycle.

You copy timecard information you from the Employee Transactions - Multiple Member PC Support Batch table (F06116Z2). The system stores it in the Employee Transactions Batch table (F06116Z1). If you are not using the PC Remote Time Entry system, you load the timecard information directly into the Employee Transactions Batch table (F06116Z1).

See Also:

- Working with Uploaded Timecard Information in the JD Edwards World U.S. Payroll I Guide.
This part contains these chapters:

- Chapter 37, "Overview to General Setup"
- Chapter 38, "Set Up User-Defined Codes for Payroll"
- Chapter 39, "Set Up General Information"
- Chapter 40, "Set Up Payroll Cycle Reports"
- Chapter 41, "Set Up Net Pay Reports and Forms"
- Chapter 42, "Set Up Employee Profile Information"
- Chapter 43, "Set Up Employee Master History and Turnover"
- Chapter 44, "Set Up Contract Calendar Information"
This chapter contains these topics:

- Section 37.1, "Objectives,"
- Section 37.2, "About General Setup."

### 37.1 Objectives

- To select and activate software features that define company and employee information
- To enter constants information that allows your organization to process and track accurate information

### 37.2 About General Setup

Before you can use any features of the system, you need to define critical information that the system uses for processing. This information consists of:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>User defined codes</td>
<td>You set up user defined codes to customize your system to your specific business needs. You can customize a wide variety of information with user defined codes.</td>
</tr>
<tr>
<td>Company information</td>
<td>You set up company information to establish system constants, such as:</td>
</tr>
<tr>
<td></td>
<td>- Company constants</td>
</tr>
<tr>
<td></td>
<td>- Business unit constants</td>
</tr>
<tr>
<td></td>
<td>- Master pay cycles</td>
</tr>
<tr>
<td>Reports</td>
<td>You set up versions of the reports you run for payroll:</td>
</tr>
<tr>
<td></td>
<td>- Payroll cycle reports</td>
</tr>
<tr>
<td></td>
<td>- Net pay reports and forms</td>
</tr>
<tr>
<td>Employee information</td>
<td>You set up information on employees:</td>
</tr>
<tr>
<td></td>
<td>- Additional, or profile, information to track employees</td>
</tr>
<tr>
<td></td>
<td>- History and tracking</td>
</tr>
</tbody>
</table>

You can use Enhanced Subledger Accounting in the Payroll system. See Work with Enhanced Subledger Accounting in the *JD Edwards World General Accounting I Guide* for more information.
General setup consists of:

- Setting up user defined codes for payroll
- Setting up general information
- Setting up payroll cycle reports
- Setting up net pay reports and forms
- Set up employee profile information
- Set up employee master history and turnover
- Set up contract calendar information
This chapter contains the topic:

- Section 38.1, "Setting Up User Defined Codes for Payroll."

### 38.1 Setting Up User Defined Codes for Payroll

**Navigation**

From Payroll Master (G07), enter 29

From Payroll (G074), choose an option under the User Defined Codes heading

Setting up user defined codes is a way to customize your system for your organization's specific business needs. You can customize a wide variety of information with user defined codes.

User defined codes provide values that are applicable to your organization. For example, you can set up the type of work you assign to employees as a job type user defined code (07/G).

JD Edwards World recommends that you change only the user defined codes in the following list.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EEO Job Code (07/J)</td>
<td>Designate employees by the type of work they do for equal employment reporting.</td>
</tr>
<tr>
<td>EEO Ethnic Code (07/M)</td>
<td>Identify employees by race or ethnic group.</td>
</tr>
<tr>
<td>Employee Pay Status (07/PS)</td>
<td>Designate the current pay status, such as active or terminated. Use numeric codes for active status and alphabetic codes for inactive status.</td>
</tr>
<tr>
<td>Employee Status Codes (07/ES)</td>
<td>Designate the current employee status, such as full or part time.</td>
</tr>
<tr>
<td>Termination/Change Reasons (07/T)</td>
<td>Identify the reason an employee status has changed. You can add new reasons, but do not change the codes provided with the system.</td>
</tr>
<tr>
<td>Bank Transit Codes (07/BC)</td>
<td>Identify the banks to which you send funds.</td>
</tr>
<tr>
<td>Originating Bank Transit Codes (07/BD)</td>
<td>Identify the banks from which you receive funds.</td>
</tr>
<tr>
<td>Reconcile G/L Account Number to Bank Account (07/BK)</td>
<td>Identify a relationship between a general ledger account and a bank account to which you send funds.</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Statutory Codes (07/SC)</td>
<td>Identify the taxing authorities for tax and insurance purposes. You can add new reasons, but do not change the codes provided with the system.</td>
</tr>
<tr>
<td>Pay Master Groups (07/PM)</td>
<td>Identify the companies that are common paymasters.</td>
</tr>
<tr>
<td>Workers Compensation Basis Codes (07/IP)</td>
<td>Designate the names of the insured pay tables. You can add new reasons, but do not change the codes provided with the system.</td>
</tr>
<tr>
<td>Plan Union Codes (07/UN)</td>
<td>Identify employees by the group, plan, or union to which they belong.</td>
</tr>
<tr>
<td>Job Type Codes (07/G)</td>
<td>Designate employees by the type of work or job they do. You can add new codes and change all codes except #ALLOC and #SUMM, which are required for all companies with employees who receive tips.</td>
</tr>
<tr>
<td>Job Step Codes (07/GS)</td>
<td>Designate employees by a classification within their job type.</td>
</tr>
<tr>
<td>Shift Codes (07/SH)</td>
<td>Designate employees by the shift they work.</td>
</tr>
<tr>
<td>Valid Pay Cycles (07/PY)</td>
<td>Designate the pay cycles for the current year.</td>
</tr>
<tr>
<td>Contract Calendar Codes (05/CT)</td>
<td>Identify each contract calendar by name and code.</td>
</tr>
<tr>
<td>Contract Calendar Holidays (05/HL)</td>
<td>Identify the holidays and non-standard workdays for a contract calendar.</td>
</tr>
<tr>
<td>Workers Compensation Insurance Codes (00/W)</td>
<td>Designate the classification codes for Worker's Compensation Insurance. You can add new reasons, but do not change the codes provided with the system.</td>
</tr>
<tr>
<td>Mass Timecard Generation Codes (07/MT)</td>
<td>Designate the type of mass timecards.</td>
</tr>
</tbody>
</table>

**To set up user defined codes for payroll**

On any user defined codes form
Complete the following fields:

- Code
- Description
- Description-2

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>This column contains a list of valid codes for a specific user defined code list. The number of characters that a code can contain appears in the column title.</td>
</tr>
<tr>
<td>Description</td>
<td>A user defined name or remark.</td>
</tr>
<tr>
<td>Description-2</td>
<td>Additional text that further describes or clarifies a field in JD Edwards World systems.</td>
</tr>
</tbody>
</table>

### 38.1.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Showing all codes</td>
<td>Use the Code Types function to display all user defined codes for a specific system. Review system 05, 07, and 08 to become familiar with all the user defined code lists that are the basis for this system.</td>
</tr>
<tr>
<td>Using accounts payable codes for vouchers</td>
<td>In addition to setting up the user defined codes for payroll, verify the codes for payroll batch headers (98/IT). In this table, enter X in the Description 2 field for codes 4, 5, 7, and P. Entering an X in this field protects these batch headers from being deleted by the General Ledger Integrity reports.</td>
</tr>
</tbody>
</table>
### Processing employees who receive tips

If your company uses job types for employees who receive tips, you must complete the Description 2 field for each job type in `07/G`. Enter D (directly tipped job) or I (indirectly tipped job) for each job type.
This chapter contains these topics:

- Section 39.1, "Setting Up General Information,"
- Section 39.2, "Setting Up Company Constants,"
- Section 39.3, "Setting Up Business Unit Constants,"
- Section 39.4, "Setting Up Master Pay Cycles,"
- Section 39.7, "Setting Up a Denomination Code,"
- Section 39.8, "Setting Up Execution Control Parameters,"
- Section 39.9, "Choosing Fields for Future Data Revisions,"
- Section 39.10, "Reviewing the Business Unit Constants Report,"
- Section 39.11, "Reviewing the Master Pay Cycles Report."

### 39.1 Setting Up General Information

Setting up general information allows you to enter specific information about how your organization accounts for labor or processes payroll. This information consists of:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company constants</td>
<td>You set up company constants to control the labor accounting and payroll processing for the employees of each company.</td>
</tr>
<tr>
<td>Business unit constants</td>
<td>You set up business unit constants to define default information associated with a business unit.</td>
</tr>
<tr>
<td>Master pay cycles</td>
<td>You set up master pay cycles to provide dates for each payroll of the year.</td>
</tr>
<tr>
<td>Pay period workweeks</td>
<td>You set up pay period workweeks to define the weekly periods within the pay period dates to determine weekly date ranges for the weekly detail stub lines.</td>
</tr>
<tr>
<td>Pay type ranges</td>
<td>You set up pay type ranges to enable the weekly reporting for paycheck transparency.</td>
</tr>
<tr>
<td>Denomination codes</td>
<td>You set up denomination codes to define the various denominations used to pay employees who receive cash payments.</td>
</tr>
<tr>
<td>Execution control parameters</td>
<td>You set up execution control parameters to specify the users who have the authority to execute and reset the various steps of the payroll cycle.</td>
</tr>
</tbody>
</table>
Setting up general information consists of the following tasks:

- Setting Up Company Constants
- Setting Up Business Unit Constants
- Setting Up Master Pay Cycles
- Setting Up Pay Period Workweek
- Establishing Pay Type Ranges for Weekly Reporting
- Setting Up a Denomination Code
- Setting Up Execution Control Parameters
- Choosing Fields for Future Data Revisions
- Reviewing the Business Unit Constants Report
- Reviewing the Master Pay Cycles Report

### 39.2 Setting Up Company Constants

You set up company constants to control the processing for the employees of each company. You must set up default company constants before you can process a payroll or account for labor. JD Edwards World recommends that you enter company constants when significant changes occur, such as the addition of a new company.

When you set up company constants, you set up the default company and each individual company. You enter information for Company 00000, the default company, to define the overall operating environment. You also enter information for each of your companies for which you run payroll or account for labor.

Setting up company constants includes the following tasks:

- Setting up the default company
- Setting up an individual company

You set up Payroll company constants to control the payroll processing for the employees of each company. You must set up default company constants before you can process a payroll. JD Edwards World recommends that you enter Payroll company constants when significant changes occur, such as the addition of a new company.

When you set up Payroll company constants, you set up the default company and each individual company. You enter information for Company 00000, the default company, to define the overall operating environment. You set up company constants for each of your companies for which you run payroll. If you use the JD Edwards World General Accounting system, you must set up separate company constants for that system.

Setting up company constants includes the following tasks:

- Setting up the default company
- Setting up an individual company

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fields for future data revisions</td>
<td>You choose fields for future data revisions to activate data items in the employee master record that can be updated using the future data functions.</td>
</tr>
</tbody>
</table>
If you use the JD Edwards World General Accounting system, you must set up separate company constants for that system.

### 39.2.1 Before You Begin
- Verify that the company has been added to the Company Constants table (F0010). Company constants are typically maintained by the Accounting department.

### 39.2.2 Setting Up the Default Company

**Navigation**
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Payroll General Constants
- From Payroll General Constants (G0741), choose Payroll Company Constants

**To set up the default company**
You enter information for Company 00000, the default company, to define the overall operating environment. If you have multiple companies, the parameter settings for Company 00000 must include all of the possible variations that cover all of the companies you set up.

For instance, if one company requires integration with the Accounts Payable system, you must set up Company 00000 control parameters to reflect Accounts Payable integration. At the default company level, you can also indicate whether you want the Payroll or Time Accounting system to integrate with the JD Edwards World General Ledger system.

If you change the default company constants, the changes affect all other companies you set up.

**See:**
- Set Up General Information in the *JD Edwards World Canadian Payroll II Guide* to set up the default company for the correct steps and fields.
To set up the default company

**Figure 39–1  Payroll Company Constants screen**

1. For Company 00000, complete the following fields and click Add:
   - Company Number
   - Company Name
   - Company Address
   - City
   - State
   - Zip Code
   - County

2. Complete the Company Number field and click Inquire.
3. Complete the following fields:
   - Pay Cycle Control
   - Accelerated Submission
   - Tax Arrearage
   - Batch Control
   - G/L Integration
   - A/P Integration
   - Employee Number Mode
   - Payroll Register Edit
   - Step Progression Process
   - Maximum Deferral Rate
   - Fiscal Year (Begin Mo)

4. For companies located within the U.S., complete the following optional fields:
   - Spending Account
   - Tip/Piece Processing
   - Separate Check

5. To identify the standard time and periods worked by salaried or auto employees, complete the following fields:
   - Hours/Day
Setting Up Company Constants

- Days/Week
- Weeks/Year
- Hours/Year

6. If you have employees based in more than one country, complete the following fields:
   - International
   - Country Code

7. If your company has employees based in Australia, complete the following field:
   - Annual Leave Hours

8. Complete the Vertex Database Library field and click Add.

The Standard Interest Rate field is for future use and is inactive for this release.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay Cycle Control</td>
<td>A code specifying whether to incorporate execution control into the payroll cycle steps. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Yes. You must set up execution control, by version, to determine who can execute the steps within the payroll cycle.</td>
</tr>
<tr>
<td></td>
<td>N – No. No execution control. The person who runs the first pre-payroll step must run all steps in the cycle. This is the default value.</td>
</tr>
<tr>
<td>Accelerated Submission</td>
<td>A code that determines whether you can submit the pre-payroll, journal entries, and reports only steps of the payroll cycle simultaneously. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Yes. Allow accelerated submission.</td>
</tr>
<tr>
<td></td>
<td>N – No. Do not allow accelerated submission. Each payroll cycle step must be complete before you can submit the next payroll step from the menu. This is the default value.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> When accelerated submission is allowed, pre-payroll must run first. Also, the job queue specified for the pay cycle version must allow only one job to be active at a time.</td>
</tr>
<tr>
<td>Tax Arrearage (Y/N/O)</td>
<td>A code that specifies whether calculated taxes are reduced and the method used if an employee’s cheque is a negative amount. Codes are:</td>
</tr>
<tr>
<td></td>
<td>N – Do not perform any tax reductions. Overpayment processing (negative cheque adjustment) occurs after all deductions have been reduced according to their rules. This is the default code.</td>
</tr>
<tr>
<td></td>
<td>Y – Perform tax reductions. Overpayment processing (negative cheque adjustment) occurs after all deductions and taxes have been reduced according to their rules.</td>
</tr>
<tr>
<td></td>
<td>O – Perform tax reductions. Overpayment processing (negative cheque adjustment) occurs after taxes have been reduced but before type 2 deduction rules apply.</td>
</tr>
</tbody>
</table>
### Field Control

**Batch Control**

A code that generates automatic verification of the totals entered for each batch.

Valid codes are:

- **Y** – Batch control on. A batch header control form appears when you select journal entries. You enter the total number of documents and the input total, which is the total currency amount you expect the batch to contain.

  When you finish entering each batch, the following occurs:
  - The system displays the difference, if any, between the input totals and the totals you actually entered.
  - N – Batch control off.

**Spending Acct. (Y/N)**

A code that controls approval of batches for posting.

Valid codes are:

- **Y** – Management approval is required. The system assigns a status code of Pending to each batch. You must manually change the status to Approved before the system will allow the batch to post to the general ledger.

- **N** – Management approval is not required. The system automatically approves for posting all batches that do not have error conditions.

**Tip/Piece Processing**

A code that specifies whether to include tipped or piecework employees in payroll processing.

Valid values are:

- **N** – Company does not have tipped or piecework employees. This is the default value.
- **1** – Company has tipped employees.
- **2** – Company has piecework employees.

**International (Y/N)**

A Yes/No field that specifies whether to use Canadian payroll processing. Valid codes are:

- **Y** – Use Canadian payroll processing.
- **N** – Use U.S. payroll processing. This is the default value.

*Form-specific information*

This field activates Canadian vocabulary overrides and fields on some employee forms. Enter Y in this field if you process payroll for Canadian employees.

When you activate international data, you must also use the Country Code field to specify whether the system displays Canadian information for this company.

**G/L Integration**

Code that indicates how batches of payroll journals are posted to the General Ledger. Valid codes are:

- **A** – Automatic. If batches are in balance and there are no errors, the system posts batches automatically during the final update step of the payroll cycle. This is the default value.
- **M** – Manual. Each batch must be posted manually.
- **N** – None. There is no General Ledger interface.
- **T** – Time Accounting
### Setting Up Company Constants

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| **Employee No. Mode**  | This code identifies which form of the employee number displays on an inquiry screen. Valid values are:  
1 – Display the eight-digit Address Book number. This is the default code.  
2 – Display the nine-digit Social Security number.  
3 – Display the eight-digit Additional Employee number preceded by a slash (/).  
All forms of employee number remain valid. This code controls only what displays. |
| **A/P Integration**    | This field specifies the level of integration between the Payroll and the Accounts Payable systems. The system creates pro forma vouchers during the payroll journal entries step of the payroll cycle. The system creates actual vouchers during the final update step.  
N – No integration  
0 – Create vouchers for both DBAs and taxes that have been setup with A/P integration  
1 – Create vouchers only for DBAs that have been setup with A/P integration  
2 – Create vouchers only for taxes that have been setup with A/P integration |
| **Separate Check (Y/N)** | This code indicates whether a separate cheque is generated for each Business Unit in which an employee has worked during the pay period. Valid values are:  
N – Do not generate separate checks. This is the default value.  
Y – When pre-payroll locks the time entry record, generate a unique cheque control number for each business unit’s time entry record |
| **Payroll Register Edit** | An error is always noted on the Payroll Register if Gross Pay minus taxes and deductions does not equal Net Pay. This field controls whether the error is treated as a “hard” or “soft” error.  
Y – Hard error. You must correct the error and run Pre-Payroll again. This is the default code.  
N – Soft error. The error is noted on the Payroll Register but Payroll Cycle processing can continue. You must make the necessary corrections after the Payroll Cycle is complete.  
Because errors can occur during payroll cycle processing even when payments print correctly, JD Edwards World recommends that you set this field to Y. Typical errors include incomplete interim cheque information or tax areas not set up and therefore not printing. |
## Setting Up Company Constants

### Step Progression Process
A code that specifies whether the system updates Step Progression History tables and the level of detail in which the update occurs. Valid values, based on the information in the Employee Master table (F060116) are:

- 1 – Update using Union, Job Type, and Job Step
- 2 – Update using Home Business Unit, Union, Job Type, and Job Step
- N – Do not update the Step Progression History tables

For the system to apply step progression, you must also do the following:

- Enter S in the Employee Class field on Employee Entry.
- Enter Y in the Step Progression field on Additional Parameters in pre-payroll processing.

### Maximum Deferral Rate
The maximum percentage of pre-tax earnings that an employee is allowed to defer to a retirement plan. For example, to enter a rate of 12.75 percent, enter 12.75 in this field.

### Hours/Day
This field indicates the number of hours in a standard working day. This information may be used for automatic overtime computations and other scheduling purposes.

### Days/Week
The number of days in the work week. This number may be used (among other reasons) in the computation of automatic overtime.

### Weeks/Year
The number of work weeks in the year. The number of bi-weekly, semi-monthly, and monthly periods in the year will be assumed to be 26, 24, and 12, respectively.

### Hours/Year
The number of work hours in the year. When you do not set your payroll company constants to use the Pay Grade Step table as the pay-rate source, the system uses this number to compute the hourly rate when you supply the annual salary (or to compute the annual salary when you supply the hourly rate).

When you set your constants to use the Pay Grade Step table as the pay rate source, the system uses the following sequence to search for the standard number of hours that it uses to calculate the salary or hourly rate per pay period:

- Employee entry forms (this field)
- Pay Grade Step table (hours per day multiplied by days per year)
- Payroll company constants for the employee’s company
- Payroll company constants for the default company (company 00000)
- Data dictionary
- System default value of 2080 standard hours per year

### Annual Leave Hours
The standard number of hours generated as Annual Leave during automatic wage processing.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step Progression Process</strong></td>
<td>A code that specifies whether the system updates Step Progression History tables and the level of detail in which the update occurs. Valid values, based on the information in the Employee Master table (F060116) are: 1 – Update using Union, Job Type, and Job Step 2 – Update using Home Business Unit, Union, Job Type, and Job Step N – Do not update the Step Progression History tables For the system to apply step progression, you must also do the following: ■ Enter S in the Employee Class field on Employee Entry. ■ Enter Y in the Step Progression field on Additional Parameters in pre-payroll processing.</td>
</tr>
<tr>
<td><strong>Maximum Deferral Rate</strong></td>
<td>The maximum percentage of pre-tax earnings that an employee is allowed to defer to a retirement plan. For example, to enter a rate of 12.75 percent, enter 12.75 in this field.</td>
</tr>
<tr>
<td><strong>Hours/Day</strong></td>
<td>This field indicates the number of hours in a standard working day. This information may be used for automatic overtime computations and other scheduling purposes.</td>
</tr>
<tr>
<td><strong>Days/Week</strong></td>
<td>The number of days in the work week. This number may be used (among other reasons) in the computation of automatic overtime.</td>
</tr>
<tr>
<td><strong>WeeKs/Year</strong></td>
<td>The number of work weeks in the year. The number of bi-weekly, semi-monthly, and monthly periods in the year will be assumed to be 26, 24, and 12, respectively.</td>
</tr>
<tr>
<td><strong>Hours/Year</strong></td>
<td>The number of work hours in the year. When you do not set your payroll company constants to use the Pay Grade Step table as the pay-rate source, the system uses this number to compute the hourly rate when you supply the annual salary (or to compute the annual salary when you supply the hourly rate). When you set your constants to use the Pay Grade Step table as the pay rate source, the system uses the following sequence to search for the standard number of hours that it uses to calculate the salary or hourly rate per pay period: ■ Employee entry forms (this field) ■ Pay Grade Step table (hours per day multiplied by days per year) ■ Payroll company constants for the employee’s company ■ Payroll company constants for the default company (company 00000) ■ Data dictionary ■ System default value of 2080 standard hours per year</td>
</tr>
<tr>
<td><strong>Annual Leave Hours</strong></td>
<td>The standard number of hours generated as Annual Leave during automatic wage processing.</td>
</tr>
</tbody>
</table>
### Setting Up Company Constants

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Country Code     | A user defined code 00/CN that determines the mode in which the payroll system runs.  

**Form-specific information**  
Valid codes are:  
Blank U.S. payroll  
CA – Canadian payroll  
If you set the International field to Y, you must set the Country Code.  
If you process Canadian payroll only, use CA as the Country Code.  
If you process both Canadian and U.S. Payroll, use CA as the Country Code. |
| Fiscal Year (Begin Mo) | The number of the month in which the payroll fiscal year begins.  

**Program-specific information**  
For the Canadian Payroll systems, this code must always be 01 (January). The government regulates the payroll fiscal year as January through December. |
| Vertex Database Library | This is the library that contains the Vertex database.  

**Form-specific information**  
If you are using Vertex, you must complete this field. |

### 39.2.3 Setting Up an Individual Company

**Navigation**

- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Payroll General Constants
- From Payroll General Constants (G0741), choose Payroll Company Constants

You set up company constants for each of your companies for which you run payroll. When you set up an individual company or make changes to an existing company’s name or address, the system automatically updates the Address Book system.

**To set up an individual company**

You set up company constants for each of your companies for which you run payroll or account for time. When you set up an individual company or make changes to an existing company’s name or address, the system automatically updates the Address Book system.

**To set up an individual company**

On Payroll Company Constants
1. Complete the following fields:
   - Company
   - Company Name
   - Company Address
   - Fiscal Year

2. To identify the standard time worked by salaried or auto employees, complete the following fields:
   - Hours/Day
   - Days/Week
   - Weeks/Year
   - Hours/Year

3. For U.S. payroll companies only, complete the following fields:
   - Adjust SUI
   - Cash Option

4. If you process Canadian or both U.S. and Canadian payroll, complete the following fields:
   - International
   - Country Code
### Setting Up Business Unit Constants

#### 39.2.4 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjust SUI</td>
<td>Use this field to set the SUI calculation switch. This switch lets you direct Vertex to self-adjust or not self-adjust the amount of tax calculated for state unemployment insurance. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>0 – Self-adjust. When the SUI rate is changed, this method always brings the tax up to what it should be. The formula used is as follows: Current period tax = (YTD gross + current gross) x SUI rate - YTD SUI tax.</td>
</tr>
<tr>
<td></td>
<td>1 – Do not self-adjust. The tax is calculated on the current period wages only.</td>
</tr>
<tr>
<td></td>
<td>2 – Self-adjust when maximum base is reached.</td>
</tr>
<tr>
<td></td>
<td>3 – No self-adjust: 0% Override Tax Rate Option</td>
</tr>
<tr>
<td></td>
<td>4 – Self-adjust: 0% Override Tax Rate Option</td>
</tr>
<tr>
<td>Cash Option</td>
<td>If you have a cash option for your 125 Plan enter a 1 in this field. This will be used for taxation purposes for SUI and SDI. Certain states allow a 125 exemption amount if a cash option is allowed.</td>
</tr>
</tbody>
</table>

#### 39.3 Setting Up Business Unit Constants

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741) choose Business Unit Constants

You set up business unit constants to define default information associated with a business unit to expedite time entry and automatically process payroll information, such as flat burden at the business unit level.

Setting up business unit constants also allows companies in the U.S. to:

- Define taxing authorities for a business unit
- Specify a business unit as a certified job for governmental reporting purposes
- Define information for tip processing purposes

When you set up a business unit, the system adds it to the General Accounting Business Unit Master table (F0006) if the business unit does not already exist in that
Setting Up Business Unit Constants

Table. In many companies, business units are set up in the JD Edwards World General Accounting system by the Accounting department.

You must use the General Accounting System and not the Payroll system to change any of the following information:

- Level of detail
- Posting edit code
- Company number
- Equipment rate code

### 39.3.1 Before You Begin

- Review any existing business unit information

**To set up business unit constants**

On Business Unit Constants

**Figure 39–4  Business Unit Constants screen**

1. Complete the following fields:
   - Business Unit Number

2. Complete the following optional fields:
   - Job Address Number
   - Tax Area
   - Labor Loading Method
   - Burden Factor
   - Pay Cycle Group Code
The remaining business unit constants fields are not applicable to the Time Accounting system. The system enters default values for any required fields, if you leave them blank.

3. For governmental reporting in the U.S. only, complete the following optional field:
   - Certified Job

4. For U.S. business units that have employees who receive tips, complete the following fields:
   - Tax ID Number
   - Effective Date From
   - Effective Date Thru
   - Establishment Type (TY)
   - Allocation Method (M)
   - Allocation Percent
   - Average Days Per Month
   - Minimum Wage

The County Tax Number, County Code, Job Type, and Denomination Minimum fields are for future use and are inactive for this release.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor Load Method</td>
<td>A code indicating that flat burden is to be calculated. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>0 – Flat burden percentage will always be 1.000 and, therefore, the flat</td>
</tr>
<tr>
<td></td>
<td>burden amount will equal zero. Basically, this means that there is no</td>
</tr>
<tr>
<td></td>
<td>distribution.</td>
</tr>
<tr>
<td></td>
<td>1 – Flat burden percentage will always be greater than 1.000. Choose this</td>
</tr>
<tr>
<td></td>
<td>option when distributing the percentage.</td>
</tr>
<tr>
<td></td>
<td>There are various places within the Payroll system where flat burden rules</td>
</tr>
<tr>
<td></td>
<td>and percentages can be defined, such as:</td>
</tr>
<tr>
<td></td>
<td>• Business Unit</td>
</tr>
<tr>
<td></td>
<td>• Pay Rates table</td>
</tr>
<tr>
<td></td>
<td>• Employee level</td>
</tr>
<tr>
<td>Burden Factor</td>
<td>A multiplier to load direct labor costs with burden. For example, a factor</td>
</tr>
<tr>
<td></td>
<td>of 1.32 loads every dollar of labor cost with 32 cents worth of burden.</td>
</tr>
<tr>
<td>Pay Cycle Group Code</td>
<td>A user defined code (07/PG) that indicates a pay cycle group. If you enter</td>
</tr>
<tr>
<td></td>
<td>a pay cycle group code here, the system processes only those timecards whose</td>
</tr>
<tr>
<td></td>
<td>business unit has that pay cycle group assigned in the business unit constants. The type code explained below determines which business unit is used in the selection process.</td>
</tr>
<tr>
<td></td>
<td>This field and the accompanying Type field override the DREAM Writer home business unit selection. Employees must first be selected in the DREAM Writer Data Selection, and then timecards for those employees are selected based on Pay Cycle Group Code and Type.</td>
</tr>
<tr>
<td>TY</td>
<td>A user defined code (07/ET) that specifies the type of service (or establishment type). This code is used primarily for designating tip percentage allocations.</td>
</tr>
</tbody>
</table>
Setting Up Master Pay Cycles

39.2 Processing Options

See Section 62.1, "Business Unit Constants (P069051)"

39.4 Setting Up Master Pay Cycles

**Navigation**
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741), choose Master Pay Cycles

You set up master pay cycles to provide dates for each payroll of the year. The system uses these dates during the pre-payroll step of the payroll cycle. When you set up master pay cycles, you also minimize the risk of keying errors during pre-payroll because certain values have already been entered. Within a master pay cycle, you define the length of the pay periods as well as corresponding payment dates.

Master pay cycles allow you to define the following information:

- Pay period ending dates
- Identifiers for the pay period
- Payment dates for each pay period
- Withholding period indicators to determine the calculation of DBAs
- Integrity period numbers for storing tips history
- Standard hours per pay period for autopay

Setting up master pay cycles includes:

- Setting up a master pay cycle for the current year
- Setting up a similar master pay cycle for the next year

You set up a master pay cycle for the current year to run payroll cycles for the current year. You must set up a new master pay cycle each year. If you already have a master pay cycle for the current year, you can set up a pay cycle for the next year.

To simplify the setup process, you set up a master pay cycle for the next year that is similar to the current year's master pay cycle. You can duplicate a current cycle indicating whether you want to increment the pay period end dates for the new year. For example, if your company’s pay period ends on the 15th of each month, you do not want to increment, or align dates. If your company always pays on the first and third Fridays of each month, you want to increment dates to account for the changed date in the new year.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allocation</td>
<td>A code that specifies the method of allocation of employee's tips, either using 'Sales Receipts' or 'Hours Worked'.</td>
</tr>
<tr>
<td>Percent</td>
<td>The percentage amount used to allocate tips for the specified business unit.</td>
</tr>
</tbody>
</table>
39.4.1 Before You Begin

- Set up user defined code list 07/PY to define the names of the pay cycles.

To set up a master pay cycle for the current year

On Master Pay Cycles

*Figure 39–5 Master Pay Cycles screen*

1. Complete the following fields:
   - Pay Cycle Code
   - Date - Year
   - Year to Date Pay Period Number
   - Month
   - Ending Date
   - Check Date
   - Integrity Period

2. Complete one of the following fields:
   - Pay Periods to Calculate Withholding - Weekly
   - Pay Periods to Calculate Withholding - Biweekly
   - Pay Periods to Calculate Withholding - Semimonthly
   - Pay Periods to Calculate Withholding - Monthly
   - Pay Periods to Calculate Withholding - Annually
   - Pay Periods to Calculate Withholding - Other

3. Access the detail area.
4. To set up standard hours for automatic pay employees, enter a standard number of hours to use for each pay frequency in one of the following fields:

- Standard Hours - Weekly
- Standard Hours - Biweekly
- Standard Hours - Semimonthly
- Standard Hours - Monthly
- Standard Hours - Annually
- Standard Hours - Other

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay Cycle Code</td>
<td>A code that identifies the values for a master pay cycle.</td>
</tr>
<tr>
<td>Pay Period Number</td>
<td>The number of the pay period from the beginning of the year. For instance, a monthly payroll cycle beginning in January has a total of 12 periods, with October being the 10th period. Typical values are: 001-052 (Weekly Payroll Cycle) 001-026 (Biweekly Payroll Cycle) 001-024 (Semimonthly Payroll Cycle) 001-012 (Monthly Payroll Cycle) 001-004 (Quarterly Payroll Cycle) 001-001 (Annual Payroll Cycle)</td>
</tr>
</tbody>
</table>
| Check Date             | The date associated with the various types of net pay instructions. This date can be related to a payroll check, a bank deposit advice, a pay slip (cash), or a claim reimbursement. *Form-specific information* The date the check will be issued. Unless you use the Override Date Edits option:  
  - This date must be greater than or equal to the Ending Date  
  - Dates must be in ascending sequence throughout the year |
39.4.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Determining rollover dates</td>
<td>In addition to scheduling pay cycles, the Fiscal Anniversary Rollover program uses the dates you enter on the master pay cycle to determine when a benefit or accrual rolls over to the next year.</td>
</tr>
</tbody>
</table>

39.4.3 Setting Up a Similar Master Pay Cycle for the Next Year

To simplify the setup process, you set up a master pay cycle for the next year that is similar to the current year's master pay cycle. You can duplicate a current cycle indicating whether you want to increment the pay period end dates for the new year. For example, if your company's pay period ends on the 15th of each month, you do not want to increment, or align dates. If your company always pays on the first and third Fridays of each month, you want to increment dates to account for the changed date in the new year.

**To set up a similar master pay cycle for the next year**

On Master Pay Cycles

1. Locate the pay cycle for the current year.
2. Choose the Duplicate Cycle function.
Figure 39–6  Duplicate Pay Cycle screen

3. On Duplicate Pay Cycle, complete the following fields:
   - Pay Cycle Code
   - Year
   - Align Dates

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Align Dates (Y/N)?</td>
<td>If you answer Y to Align Dates, the system increments the pay period ending dates by one day for the new cycle. If you enter N, the system creates the cycle with the same pay period ending dates as the current cycle. The years must be only one apart in order for this function to work. Companies who pay on the same date each month, for example on the 15th and 30th of each month, should set this field to N.</td>
</tr>
</tbody>
</table>

See Also:
- Section 17.1, "Processing Rollovers,"
- Section 39.11, "Reviewing the Master Pay Cycles Report."

39.5 Setting Up Pay Period Workweeks

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Payroll General Constants
From Payroll General Constants (G0741) choose Pay Period Workweeks

Alternately, on Master pay Cycles, enter pay cycle code and year, and then select the function F10 (Pay Cycle Workweeks).

To comply with the Executive Order for Fair Pay and Safe Workplaces that is effective from January 1, 2017, federal contractors are required to provide transparency in the paychecks that they issue to their employees. According to the Order, paychecks must contain information about the hours worked, overtime hours, pay, and any additions to or deductions made from an employee’s pay. This additional compensation
Establishing Pay Type Ranges for Weekly Reporting

information enhances workers’ awareness and understanding, promotes greater employer compliance with labor laws, and increases economy and efficiency in government contracting.

Use the Pay Period Workweeks program (P069064) to set up the weekly periods within the pay period dates that are established in the Master Pay Cycle. This setup determines the weekly date ranges for the weekly detail stub lines. You need to associate the workweeks by pay cycle code, year, and period number.

You can also use the function F8 on the Pay Period Workweeks program to copy the workweeks for the pay type automatically from the master pay cycle.

**To set up pay period workweeks**

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pd. No.</td>
<td>Enter the number of the pay period from the beginning of the year. For instance, a monthly payroll cycle beginning in January has a total of 12 periods with October being the 10th period. Valid values are: 001-052 (Weekly Payroll Cycle) 001-026 (Biweekly Payroll Cycle) 001-024 (Semimonthly Payroll Cycle) 001-012 (Monthly Payroll Cycle) 001-004 (Quarterly Payroll Cycle) 001-001 (Annual Payroll Cycle)</td>
</tr>
<tr>
<td>Week Beg Date</td>
<td>Enter the week beginning date for the date ranges to represent the workweeks within each pay period.</td>
</tr>
<tr>
<td>Week End Date</td>
<td>Enter the week ending date for the date ranges to represent the workweeks within each pay period.</td>
</tr>
<tr>
<td>Workweek Percent Hours</td>
<td>Specify the percentage of autopay hours to be allocated to the pay period workweek for paycheck transparency. The system multiplies the percentage by the period hours for the employee to determine the number of hours for the week. Before allocating the autopay hours, it reduces the hours for the week by any existing timecards within the week, thereby reducing auto pay hours.</td>
</tr>
</tbody>
</table>

39.6 Establishing Pay Type Ranges for Weekly Reporting

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741) choose Workweek Detail Pay Types

Alternately, on Master pay Cycles, enter a pay cycle code and select the function F11 (Workweek Detail Pay Types).

Use the Workweek Detail Pay Types program (P069065) to enable customers to define the pay types that are applicable to reporting by workweek when the Paycheck
Transparency functionality is enabled. These pay types control which timecards are subject to reporting by workweek.

To establish pay type ranges

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT From Pay Type</td>
<td>Enter the starting value for the range of pay types for a pay cycle code that you want to include in the paycheck transparency process.</td>
</tr>
<tr>
<td>PT Thru Pay Type</td>
<td>Enter the ending value for the range of pay types for a pay cycle code that you want to include in the paycheck transparency process.</td>
</tr>
</tbody>
</table>

39.7 Setting Up a Denomination Code

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Payroll General Constants
From Payroll General Constants (G0741), choose Denomination Code Rev.
You set up denomination codes to define the various denominations used to pay employees who receive cash payments. The system uses the information you define to produce pay slips in the correct denomination and for a bill count on a cash disbursement report.

39.7.1 Before You Begin

- Set up each domination value (face value of a bill or note) in user defined codes list 07/DN.

To set up a denomination code
On Denomination Code Revisions
Complete the following fields:

- Country Code
- Denomination Code
- Denomination Value

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denomination Code</td>
<td>A code which identifies the type of currency to be processed.</td>
</tr>
<tr>
<td>Denomination Value</td>
<td>The face value of the denomination (for example, 10 for a ten dollar bill or 1000 for a 1000 peso note). Each country generally has a unique set of denomination codes and each code has its own value.</td>
</tr>
</tbody>
</table>

### 39.8 Setting Up Execution Control Parameters

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741), choose Execution Control Parameters

You set up execution control parameters to specify the users who have the authority to execute the various steps of the payroll cycle. You can also specify who has authority to execute the reset features on a payroll ID.

Each payroll ID can have a unique set of control parameters. If the system finds no parameters for a specific ID, the system uses the parameters for ID 000. If no parameters exist for a specific payroll ID or for ID 000, the system processes payroll as if the execution control parameters are not activated. In this case, the person who runs the first step of the payroll cycle must run all steps in the cycle and reset options.
39.8.1 Before You Begin

- Enter Y in the Pay Cycle Control field on Payroll Company Constants for Company 00000 to activate the execution control parameters. If the code in this field is N (the default), the user who runs the first step of the payroll cycle must run all steps in the cycle.

To set up execution control parameters
On Execution Control Parameters

Figure 39–8 Execution Control Parameters screen

1. Complete the following field:
   - Pre-Payroll

2. In the fields which correspond to payroll cycle steps, enter the user ID of a maximum of five individuals authorized to complete each step and reset option.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Payroll Cycle Steps:</td>
<td>The defined user identification for the individual who may have access to the Payroll Processing step &quot;Pre-Payroll&quot;. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>- Any user ID - Only that user has authority to run the particular payroll or reset step.</td>
</tr>
<tr>
<td></td>
<td>- *All - All users have authority to run the particular payroll or reset step.</td>
</tr>
<tr>
<td></td>
<td>- *USER - Only the user who ran the step has the authority to execute the step defined by *USER.</td>
</tr>
</tbody>
</table>
39.9 Choosing Fields for Future Data Revisions

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Payroll General Constants
From Payroll General Constants (G0741), choose Specify Future Data Fields

You choose fields for future data revisions to activate data items in the employee master that can be updated using the future data functions. For example, you activate the Marital Status field so that you can change an employee’s marital status in the employee master using the Future Data function.

You cannot change the activation value of some fields.

**To choose fields for future data revisions**
On Specify Future Data Fields

![Figure 39–9 Specify Future Data Fields screen](image)

1. Next to the data item that you would like to activate, enter a Y in the following field:
   - Yes/No

2. To review the data item code associated with the data item description, access the detail area.

39.10 Reviewing the Business Unit Constants Report

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Payroll General Constants
From Payroll General Constants (G0741), choose Reports - Business Unit Constants

You run the Business Unit Constants Print report to verify your entries on Business Unit Constants. The report lists detailed information about business units which is contained in both the Business Unit Master table and the Payroll Business Unit table. You can run this report any time.

**Figure 39–10  Business Unit Constants Print screen**

<table>
<thead>
<tr>
<th>Bus. Unit</th>
<th>Unit Name</th>
<th>F</th>
<th>Co.</th>
<th>Tax Area</th>
<th>E0</th>
<th>Business Unit</th>
<th>County</th>
<th>City</th>
<th>Code</th>
<th>Tax ID</th>
<th>Tax DE</th>
<th>CO</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Corporate Administration</td>
<td>00001</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>General Account</td>
<td>50005</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Administrative Department</td>
<td>50109</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Denver</td>
<td>10001</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>611</td>
<td>Dealer/Finance Unit - 10</td>
<td>61109</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>403</td>
<td>Dealer/Finance Unit - 30</td>
<td>40309</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>509</td>
<td>Dealer/Finance Unit - 50</td>
<td>50909</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>001</td>
<td>Domestic Wages</td>
<td>00001</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701</td>
<td>Corporate Administration</td>
<td>00007</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>777</td>
<td>Skyways</td>
<td>77707</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5001</td>
<td>Main Terminal Building</td>
<td>50001</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6020</td>
<td>Parked Vehicles System</td>
<td>60200</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6021</td>
<td>Airport Access Road</td>
<td>60201</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6024</td>
<td>Miscellaneous</td>
<td>60204</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6025</td>
<td>The Gateway</td>
<td>60205</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6026</td>
<td>Airport Access Road</td>
<td>60206</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6027</td>
<td>Parked Vehicles System</td>
<td>60207</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7771</td>
<td>Corporate Administration</td>
<td>77777</td>
<td>1</td>
<td>1.0000</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 39.10.1 Processing Options

See Section 62.2, "Business Unit Constants Print (P06905P)"

### 39.11 Reviewing the Master Pay Cycles Report

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Payroll General Constants

From Payroll General Constants (G0741), choose Master Pay Cycles Report

The Master Pay Cycles report lists the information you entered on Master Pay Cycles. The report includes the following:

- **Year**
- **Pay cycles by month and periods within each month**
- **Standard number of hours included in each pay period**

Review this report to verify that the information you entered during system setup is correct.
### Figure 39–11  Master Pay Cycles report

<table>
<thead>
<tr>
<th>Pay Cycle Code</th>
<th>Description</th>
<th>Check F</th>
<th>Pay Period No.</th>
<th>Standard Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 01/01/17</td>
<td>01 January</td>
<td>01/01/17</td>
<td>1</td>
<td>80.00</td>
</tr>
<tr>
<td>02 01/15/17</td>
<td>02 January</td>
<td>01/15/17</td>
<td>2</td>
<td>80.00</td>
</tr>
<tr>
<td>03 02/15/17</td>
<td>03 January</td>
<td>02/15/17</td>
<td>3</td>
<td>80.00</td>
</tr>
<tr>
<td>04 02/28/17</td>
<td>04 January</td>
<td>02/28/17</td>
<td>4</td>
<td>80.00</td>
</tr>
<tr>
<td>05 03/15/17</td>
<td>05 January</td>
<td>03/15/17</td>
<td>5</td>
<td>80.00</td>
</tr>
<tr>
<td>06 03/28/17</td>
<td>06 January</td>
<td>03/28/17</td>
<td>6</td>
<td>80.00</td>
</tr>
<tr>
<td>07 04/15/17</td>
<td>07 January</td>
<td>04/15/17</td>
<td>7</td>
<td>80.00</td>
</tr>
<tr>
<td>08 04/28/17</td>
<td>08 January</td>
<td>04/28/17</td>
<td>8</td>
<td>80.00</td>
</tr>
<tr>
<td>09 05/15/17</td>
<td>09 January</td>
<td>05/15/17</td>
<td>9</td>
<td>80.00</td>
</tr>
<tr>
<td>10 05/28/17</td>
<td>10 January</td>
<td>05/28/17</td>
<td>10</td>
<td>80.00</td>
</tr>
<tr>
<td>11 06/15/17</td>
<td>11 January</td>
<td>06/15/17</td>
<td>11</td>
<td>80.00</td>
</tr>
<tr>
<td>12 06/28/17</td>
<td>12 January</td>
<td>06/28/17</td>
<td>12</td>
<td>80.00</td>
</tr>
<tr>
<td>13 07/15/17</td>
<td>13 January</td>
<td>07/15/17</td>
<td>13</td>
<td>80.00</td>
</tr>
<tr>
<td>14 07/28/17</td>
<td>14 January</td>
<td>07/28/17</td>
<td>14</td>
<td>80.00</td>
</tr>
<tr>
<td>15 08/15/17</td>
<td>15 January</td>
<td>08/15/17</td>
<td>15</td>
<td>80.00</td>
</tr>
<tr>
<td>16 08/28/17</td>
<td>16 January</td>
<td>08/28/17</td>
<td>16</td>
<td>80.00</td>
</tr>
<tr>
<td>17 09/15/17</td>
<td>17 January</td>
<td>09/15/17</td>
<td>17</td>
<td>80.00</td>
</tr>
<tr>
<td>18 09/28/17</td>
<td>18 January</td>
<td>09/28/17</td>
<td>18</td>
<td>80.00</td>
</tr>
<tr>
<td>19 10/15/17</td>
<td>19 January</td>
<td>10/15/17</td>
<td>19</td>
<td>80.00</td>
</tr>
<tr>
<td>20 10/28/17</td>
<td>20 January</td>
<td>10/28/17</td>
<td>20</td>
<td>80.00</td>
</tr>
<tr>
<td>21 11/15/17</td>
<td>21 January</td>
<td>11/15/17</td>
<td>21</td>
<td>80.00</td>
</tr>
<tr>
<td>22 11/28/17</td>
<td>22 January</td>
<td>11/28/17</td>
<td>22</td>
<td>80.00</td>
</tr>
<tr>
<td>23 12/15/17</td>
<td>23 January</td>
<td>12/15/17</td>
<td>23</td>
<td>80.00</td>
</tr>
<tr>
<td>24 12/28/17</td>
<td>24 January</td>
<td>12/28/17</td>
<td>24</td>
<td>80.00</td>
</tr>
</tbody>
</table>

#### 39.11.1 Processing Options

See Section 62.3, "Print Master Pay Cycle (P06906P)"
Setting up payroll cycle reports allows you to set up your own versions of the reports generated during a payroll cycle. If you do not set up your own versions, the system uses the DEMO version that JD Edwards World provides. Setting up your own version allows you to customize the title of the report, change the sequence, and meet your company's reporting needs.

When you select one of these reports as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

Setting up payroll cycle reports consists of the following tasks:

- Section 40.1, "Setting Up the Payroll Register,"
- Section 40.2, "Setting Up the Summary Payroll Register,"
- Section 40.3, "Setting Up the Time and Pay Exception Report,"
- Section 40.4, "Setting Up the Transaction Audit Report,"
- Section 40.5, "Setting Up the Workers Compensation Insurance Register,"
- Section 40.6, "Setting Up the General Liability Insurance Register,"
- Section 40.7, "Setting Up the DBA Register,"
- Section 40.8, "Setting Up the Wage Attachment Report,"
- Section 40.9, "Setting Up the Time and Pay Register,"
- Section 40.10, "Setting Up the Terminated Employees Report."

### 40.1 Setting Up the Payroll Register

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Cycle Report Setup

From Pay Cycle Report Setup (G0746), choose Payroll Register

Use the Payroll Register to verify that the employees' gross-to-net amounts are correct. You can review employee earnings for this payroll cycle. The report lists the following information and can be sequenced and totaled to meet your company's needs:

- Pay types and deductions for each employee
- Totals by pay types and deductions for each business unit
40.1.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefits and accruals</td>
<td>You can print benefits and accruals on the Payroll Register. For example, you can print personal and compensation time, in addition to vacation, sick, and other time.</td>
</tr>
</tbody>
</table>

40.1.2 Processing Options

See Section 62.4, "Payroll Register (P063012)"

40.1.3 Data Selection for the Payroll Register

You should not change the data selection for this report.

40.1.4 Data Sequence for the Payroll Register

Pre-payroll, Payroll Register, and Payroll Summary reports must have the same sequence.

40.2 Setting Up the Summary Payroll Register

Navigation

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Cycle Report Setup

From Pay Cycle Report Setup (G0746), choose Summary Payroll Register

The Summary Payroll Register lists one line per check, and shows which employees’ gross-to-net calculations are incorrect. If you are processing payroll for a large number of employees, you might find it easier to use the Summary Payroll Register to review employees’ gross-to-net earnings instead of the Payroll Register.

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.2.1 Processing Options

See Section 62.5, "Summary Payroll Register (P063013)"
40.2.2 Data Selection for the Summary Payroll Register

You should not change the data selection for this report.

40.3 Setting Up the Time and Pay Exception Report

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Time & Pay Exception

When you request the Time and Pay Entry Journal during pre-payroll processing, the system prints the Time and Pay Exception report only if exceptions occur. Use this report to identify employees whose timecards might contain errors. For example, this report lists employees whose hour or rate amounts are more than the maximum or less than the minimum amounts you specified in the processing options for this report.

If you set up Enhanced Subledger Accounting, you can view these values on the report.

**See:**

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.3.1 Processing Options

See Section 62.6, "Time and Pay Entry Journal (P06305)"

40.3.2 Data Selection for Time and Pay Exception Report

You should not change the data selection for this report.

40.4 Setting Up the Transaction Audit Report

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Transaction Audit Report

You use the Transaction Audit report to review deduction, benefit, and accrual information for all employees in your payroll cycle.

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.
40.4.1 Data Selection for the Transaction Audit Report
You should not change the data selection for this report.

40.5 Setting Up the Workers Compensation Insurance Register

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Workers Comp Insurance Register

The Workers Compensation Insurance Register lists detailed workers compensation information for all employees included in the pre-payroll processing. This report provides subtotals along with each employee's workers compensation code, work state, company, and grand totals. You must process journal entries prior to running this report, because the system calculates this information during the journal entry step of the payroll cycle.

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.5.1 Processing Options
See Section 62.7, "Workers Compensation Register (P063601)"

40.5.2 Data Selection for Workers Compensation Insurance Register
You should not change the data selection for this report.

40.6 Setting Up the General Liability Insurance Register

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose General Liability Insurance Register

The General Liability Insurance Register is similar to the Workers Compensation Register, but lists general liability insurance information. You must post the journal entries before running this report. If you do not, no information is available.

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.6.1 Processing Options
See Section 62.8, "General Liability Insurance Register (P063651)"
40.6.2 Data Selection for General Liability Insurance Register

You should not change the data selection for this report.

40.7 Setting Up the DBA Register

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose DBA Register

The DBA Register includes the same information as the Transaction Audit report (Deduction/Benefit/Accrual report), but it lists all employees in the pre-payroll processing by deduction, benefit, and accrual.

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.7.1 Processing Options

See Section 62.9, "DBA Register (P063062)"

40.7.2 Data Selection for DBA Register

You should not change the data selection for this report.

40.8 Setting Up the Wage Attachment Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Wage Attachment

The Wage Attachment report lists all employee wage attachments by payee. Listings with an unspecified payee are for loans.

40.8.1 Data Selection for Wage Attachment Report

You should not change the data selection for this report.

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.8.2 Processing Options

See Section 62.10, "Wage Attachment History Report by Payee (P06344)"
40.9  Setting Up the Time and Pay Register

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Cycle Report Setup

From Pay Cycle Report Setup (G0746), choose Time and Pay Register

The Time and Pay Register lists the time and pay totals for the current payroll. You can choose to include employee totals on the report. Processing options determine what data is printed on the report. When you request this report in pre-payroll, the system prints the Time and Pay Exception report.

---

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.9.1  Processing Options

See Section 62.11, "Time & Pay Entry Register (P063002)"

40.9.2  Data Selection for Time and Pay Register

You should not change the data selection for this report.

40.10  Setting Up the Terminated Employees Report

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Cycle Report Setup

From Pay Cycle Report Setup (G0746), choose Terminated Employees Report

The Terminated Employees report lists those employees whose employment with the company has ended during the pay period.

---

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.

40.10.1  Setting Up the Piecework Check Stub

The check stub attachment includes the detail information for employees compensated on a piecework basis. This system includes this attachment with the employee payments.

---

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.
This chapter contains these topics:

- Section 41.1, "Setting Up Net Pay Reports and Forms,"
- Section 41.2, "Setting Up Payroll Checks,"
- Section 41.3, "Setting Up Automatic Deposit Forms,"
- Section 41.4, "Setting Up Cash Pay Slips,"
- Section 41.5, "Setting Up the Payroll Check Register,"
- Section 41.6, "Setting Up Check Overflow Forms."

41.1 Setting Up Net Pay Reports and Forms

To add flexibility for distribution of payments, you can set up data sequencing for net pay reports and forms. All report versions that you process in a single payroll must have the same version name. Setting up net pay reports and forms consists of the following tasks:

- Setting Up Payroll Checks
- Setting Up Automatic Deposit Forms
- Setting Up Cash Pay Slips
- Setting Up the Payroll Check Register
- Setting Up Check Overflow Forms

41.2 Setting Up Payroll Checks

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Cycle Report Setup

From Pay Cycle Report Setup (G0746), choose Payroll Checks

You set up payroll checks to determine the information and sequence that you want when the system prints payroll checks.

**Note:** When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.
41.2.1 Processing Options
See Section 62.12, "Print Checks (P06231)"

41.3 Setting Up Automatic Deposit Forms

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Auto Deposit Forms

You set up automatic deposit forms to determine the information that you want to
print when the system is set to print automatic deposit information.

Note: When you select this report as a menu selection from the setup
menu, it is available only for the purpose of report setup. You cannot
run the reports directly from this menu.

41.3.1 Processing Options
See Section 62.13, "Auto Deposit (P06233)"

41.4 Setting Up Cash Pay Slips

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Payroll Cash Pay Envelopes

You set up cash pay slips to determine the information that you want to print when
the system is set to print cash pay slips.

Note: When you select this report as a menu selection from the setup
menu, it is available only for the purpose of report setup. You cannot
run the reports directly from this menu.

41.4.1 Processing Options
See Section 62.14, "Cash Pay Slips (P06235)"

41.5 Setting Up the Payroll Check Register

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Payroll Check Register
41.5.1 Processing Options

See Section 62.15, "PR Check Register (P06238)"

41.6 Setting Up Check Overflow Forms

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Cycle Report Setup
From Pay Cycle Report Setup (G0746), choose Check Overflow Forms

Note: When you select this report as a menu selection from the setup menu, it is available only for the purpose of report setup. You cannot run the reports directly from this menu.
This chapter contains these topics:

- Section 42.1, "Setting Up Employee Profile Information,
- Section 42.2, "Defining Types of Profile Data,
- Section 42.3, "Setting Up Security for Profile Data,
- Section 42.4, "Generating the Title Search Table,
- Section 42.5, "Transferring Profile Data."

### 42.1 Setting Up Employee Profile Information

Profile data provides broad categories of information that you can define to accommodate your unique requirements. It can include basic information about employees, such as their education or experience, or data unique to your business, such as multi-language skills or employees assigned company cars.

Setting up employee information includes the following tasks:

- Defining Types of Profile Data
- Setting Up Security for Profile Data
- Generating the Title Search Table
- Transferring Profile Data

Employee profile information is any additional information that you want to track by employee. This information is not required by the Payroll system, but provides additional information that you might want to maintain on your employees. Before you can enter employee profile information, you must set up the following:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Profile data types</td>
<td>You define profile data to track detailed information about employees. You set up this feature to track specific information to accommodate your own unique business needs.</td>
</tr>
<tr>
<td>Profile data security</td>
<td>You define security for profile data to restrict access to certain types of data to specific personnel.</td>
</tr>
</tbody>
</table>
Defining Types of Profile Data

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Employee Profile Setup
From Employee Profile Setup (G0747), choose Define Types of Data

Profile data is based on user defined codes for each type of data in the profile. Each type of profile data exists in a separate database. You can track data, such as:

- Employee skills and education levels
- Job responsibilities
- Applicant qualifications
- Health and safety case histories
- Requisition requirements
- Dependent and beneficiary contacts

Depending on your specific requirements, you can choose to set up a profile type in one of the following formats, or modes:

<table>
<thead>
<tr>
<th>Format</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Narrative format</td>
<td>Narrative format allows you to enter information in free form text. You might want to use the narrative format for:</td>
</tr>
<tr>
<td></td>
<td>- Employee appraisal overviews</td>
</tr>
<tr>
<td></td>
<td>- Emergency contacts</td>
</tr>
<tr>
<td>Code format</td>
<td>Code format requires you to enter information in specific fields on the form. You might want to use the code format for:</td>
</tr>
<tr>
<td></td>
<td>- Language skills</td>
</tr>
<tr>
<td></td>
<td>- Training completed</td>
</tr>
<tr>
<td></td>
<td>- Employee appraisal details</td>
</tr>
<tr>
<td></td>
<td>To standardize data entry and make it possible to report on profile data, you can associate the following columns in a code format data type with a user defined code table:</td>
</tr>
<tr>
<td></td>
<td>- Code Title</td>
</tr>
<tr>
<td></td>
<td>- Remark 1 Title</td>
</tr>
<tr>
<td></td>
<td>- Remark 2 Title</td>
</tr>
<tr>
<td></td>
<td>You can use either an existing user defined code table (such as 08/SK, Skills) or you can create a new user defined code table. When you create new tables, you must use system codes ranging from 55 to 59 (inclusive). You cannot create a new table for system codes 05, 07, or 08.</td>
</tr>
<tr>
<td>Program format</td>
<td>Program format allows you to access a specific program and version number from a profile data type. Instead of customizing menus, you can set up profile data types to access the forms that you use most often. Setting up profile data types in this manner allows you to access the these forms from a single menu selection, which saves you time and streamlines your data entry tasks.</td>
</tr>
</tbody>
</table>

Defining types of profile data includes:
Defining Types of Profile Data

- Defining profile data types in narrative format
- Defining profile data types in code format
- Defining profile data types in program format

42.2.1 Example: Setting Up a Code Format Data Type

When you define a code format data type, you specify a code title and, typically, a related date or amount. You also associate the code title with a user defined code table. The following example shows how to set up a code format data type that you use to track employee training. The data type is associated with a user defined code table that you have already set up.

Define the information:

- Code title - Type (types of training you track)
- Date title - Trng Dte (date training was completed)
- Amt title - Costs (amount of training costs)
- Sy - 55 (system code for the user defined code table that you set up for the training type)
- RT - TG (record type for the user defined code table that you set up for the training type)

42.2.2 Before You Begin

- Set up user defined codes for the profile information that you want to enter in the code format. See Overview to User Defined Codes in the *JD Edwards World Common Foundation Guide.*

42.2.3 Defining Profile Data Types in Narrative Format

To define profile data types in narrative format
On Define Types of Data
1. Complete the following fields:
   - **HR Data Base**
   - **Type Data**
   - **Description**

2. Enter N in the following field:
   - **Mode**

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| HR Data Base   | A user defined code (08/RC) that specifies a particular database within the Human Resources system. The letter in this field indicates that the database from which the program is drawing information. The databases are: A – Applicant Information  
                 E – Employee Information  
                 J – Job Description  
                 H – Injury/Illness Case Number  
                 P – Dependent/Beneficiary Information  
                 R – Requisition Information    |
Defining Profile Data Types in Code Format

To define profile data types in code format
On Define Types of Data
1. Complete the following fields:
   - HR Data Base
   - Type Data
   - Description
2. Enter C in the following field:
   - Mode
3. To specify the information you want to track for this data type, complete the following fields:
   - Code Title
   - Date Title
   - Amount Title
4. To associate a user defined code table with the code title, complete the following fields:
   - System Code (SY)
   - Record Type (RT)
5. To enter additional information for the data type, access the detail area.
6. Complete any of the following optional fields:
   - Remark 1 Title
   - Edit Remark 1 on
   - Edit Remark 2 on
   - Remark 2 Title
   - Default Date
   - Through Date Title
   - Amount 2 Title

7. To create a new user defined code table for this data type, choose the User Defined Codes function.

9. On User Defined Code Types, complete the following fields:
   - System Code
   - User Code
   - Description
   - Code Length
10. Complete the following fields, if appropriate, and use the Add action:
   ■ 2nd Line
   ■ Code Number
11. To specify the codes to include on the new table, return to User Defined Code Revisions.
12. To locate the new table on User Defined Code Revisions, complete the following fields:
   ■ System Code
   ■ User Defined Codes
13. Complete the following fields:
   ■ Code
   ■ Description
   ■ Description 2

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code Title</td>
<td>The heading for a column on Supplemental Data Entry that relates to user defined codes. Enter the user defined codes for the supplemental data type in this column. For example, if the supplemental data type relates to the educational degrees of employees (BA, MBA, PHD, and so on), the heading could be Degree.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>Enter the heading you want to display for a column on Profile Data Entry. For example, in Human Resources Benefits this could indicate the COBRA plan, option, type, and so forth.</td>
</tr>
<tr>
<td>Date Ttl</td>
<td>The title of a supplemental data column heading for the Date field (EFT). For example, a possible column heading for the date field linked to the education data type might be Graduation.</td>
</tr>
<tr>
<td>Amt Title</td>
<td>The heading for a column on Supplemental Data Entry that relates to an amount. This column contains statistical or measurable information. For example, if the data type relates to bid submittals, the heading could be Bid Amounts.</td>
</tr>
<tr>
<td>SY</td>
<td>A user defined code (98/SY) that identifies a JD Edwards World system.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>The system for the user defined code that is related to the data type. This field works with the RT field to identify the code type table against which the system verifies the data type. If the SY and RT fields are blank, the system does not verify the data type.</td>
</tr>
<tr>
<td></td>
<td>For example, a valid code for data type SKILL (skills) must exist in the table for system 08 and code type SK. If you enter a skill code that is not in the table, the system displays an error message.</td>
</tr>
<tr>
<td></td>
<td>This field applies only to the code format (C).</td>
</tr>
<tr>
<td>RT</td>
<td>Identifies the table that contains user defined codes. The table is also referred to as a code type.</td>
</tr>
</tbody>
</table>
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remark 1 Title</td>
<td>The heading for a column on Supplemental Data Entry that relates to user defined codes. This heading describes the first Remark field on the data entry form. It contains additional information and remarks. For example, if the data type relates to bid submittals, the heading could be Subcontractor.</td>
</tr>
<tr>
<td>Remark 2 Title</td>
<td>The heading for a column on Supplemental Data Entry that relates to user defined codes. This heading describes the second Remark field on the data entry form. It contains additional information and remarks. For example, if the data type relates to the educational degrees of employees, the heading could be College or University.</td>
</tr>
<tr>
<td>Default Date</td>
<td>This flag enables you to control the type of date to allow the system to use in the date field. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>0 – Do not use the system date as the default. Require manual entry of date.</td>
</tr>
<tr>
<td></td>
<td>1 – Use the system date as the default when the date is left blank.</td>
</tr>
<tr>
<td></td>
<td>2 – Do not display the Date field.</td>
</tr>
<tr>
<td>Thru Date Title</td>
<td>The title of a row heading you can use to describe the Date field (EFTE). For example, if you set up a record type for professional licenses, a possible row title for the date field might be Expires.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>Enter the title you want to display on Profile Data Entry as an end or through date. For example in Human Resources Benefits, you might use this for the title of the field that indicates when the COBRA coverage expires.</td>
</tr>
<tr>
<td>Amt 2 Title</td>
<td>The title of a row heading which appears next to the Amount 2 field (AMTV). For example, if you set up a record type for stock options, a possible row title for the second amount field might be Strike Price.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>The title you want to appear for Amount 2.</td>
</tr>
</tbody>
</table>

### 42.2.5 Defining Profile Data Types in Program Format

To define profile data types in program format

On Define Types of Data

1. Complete the following fields:
   - HR Data Base
   - Type Data
   - Description

2. Enter P in the following field:
   - Mode

3. Access the detail area.

4. To specify the program that you want this data type to access, complete the following fields:
   - Program ID
Setting Up Security for Profile Data

Navigation
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Employee Profile Setup
- From Employee Profile Setup (G0747), choose Data Type Security

You might set up a data type for tracking confidential information that only a few users need to access. For example, you might want to allow only your OSHA administrator to access the profile database for safety and health administration. Typically, users have access to all profile data types unless you set up security to restrict their access. JD Edwards World system security also applies to profile data.

You can restrict access to profile data by database or by data type within a database. For example, you might want to restrict drug testing information to Human Resources personnel only.

See Also:

To set up security for profile data
On Data Type Security

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pgm ID/Vers</td>
<td>The identification, such as program number, table number, and report number, that is assigned to an element of software.</td>
</tr>
</tbody>
</table>
| Version       | For World, identifies a group of items that the system can process together, such as reports, business units, or subledgers.  
For OneWorld, the name of the version. It is created when the version is added.  
Form-specific information  
The DREAM Writer version of the program that you want this data type to access. |
1. For each user for whom you want to allow or restrict access to profile data, complete the following fields:
   - User ID
   - HR Data Base
   - Allow

2. To limit the restriction or inclusion to a specific data type within the profile database that you specified, complete the following field:
   - Type of Data

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Data</td>
<td>A code you define and use to categorize data within a specific database. The code is often an abbreviation for the data it represents. For example, CC could represent company cars, and EC could represent emergency contacts. You define these codes using Define Types of Data (P08090). Form-specific information The specific type of data to which you are restricting employee from access.</td>
</tr>
<tr>
<td>Allow</td>
<td>A code that indicates whether a user is allowed access to the function key or selection. Valid codes are: Y – Yes, allow access N – No, prevent access blank – Yes, allow access (default).</td>
</tr>
</tbody>
</table>
42.4 Generating the Title Search Table

**Navigation**
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Employee Profile Setup

From Employee Profile Setup (G0747), choose Build World Search File

When you review profile data by data type or search profile data for people who meet multiple criteria, you can use the Help function to search for a data type by its title. For example, if you are using Profile by Data Type to review prior employment information, and you cannot remember the data type for prior employment, you can use the Help function to search for the data type by its description.

Before you can search for data types in this manner, you must run this program to generate the title search table. When you set up your system, you generate the table after you have defined the types of profile data that you will use. To keep your system up-to-date, you must also generate the title search table after you change profile data types, descriptions, or column headings.

42.5 Transferring Profile Data

**Navigation**
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Employee Profile Setup

From Employee Profile Setup (G0747), choose Profile Data Copy/Move

After you define the types of profile data that you will use, you can transfer data from one data type to another within the same database. If you change the data type code for a type of profile data, you can use this program to transfer data from the old data type to the new one. For example, you might have a data type S for skills that contains employee information. If you change the data type code to SK, you can use this program to move that employee information from Data type S to data type SK.

Transferring profile data saves you time and reduces keying errors. You can set processing options to transfer data by:

- Copying the information, which retains it in one data type and also transfers it to another
- Moving the information, which deletes it from one data type and transfers it to another

When you copy data, the system retains the information in one data type and transfers it to another data type. When you move data, the system deletes the information from one data type and transfers it to another data type. The system prints a report whenever you copy or move profile data.

42.5.1 Before You Begin

- Verify that the data type in the database you are copying from is set up the same as in the database you are copying to.
- Set up a version to copy data. Set up a version to move data. If you do not set up separate versions, you must set the processing options you transfer data.
Figure 42–6  Job Descriptions - Copy/Move report

<table>
<thead>
<tr>
<th>Job Description</th>
<th>Type No.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD Edwards</td>
<td>1</td>
<td>4/06</td>
</tr>
</tbody>
</table>

42.5.2 Processing Options

See Section 62.16, "Employee Profile Data - Copy/Move (P080840)"
43.1 Setting Up Employee Master History and Turnover

To help you manage your employee information, you can set up your system to store historical records of employee information. This means that when you enter or update employee information, the system creates a historical record of the old information. For example, when an employee receives a promotion or changes marital status, you can update the employee’s current information to reflect the change and store the previous information in historical records.

You can also set up your system to store turnover records. Turnover records show employee movement within your organization, such as when an employee changes jobs, as well as movement resulting from new hires and terminations.

You can use history and turnover information to:

- Review the employee’s job progression since you began tracking history
- Review salary increases given at the same time a job change was made
- Analyze historical changes to employee information
- Monitor employee movement within your company

You can track history and turnover for any of the information that the system stores in the Employee Master table (F060116).

To set up your system to track history and turnover, you must complete the following tasks in the order that they are listed:

- Setting Up History and Turnover Constants
- Selecting Data for Tracking Purposes
- Setting Up Turnover Columns
- Activating History and Turnover Tracking
You set up history and turnover constants to indicate that you want to track history and turnover records.

To specify the types of employee information for which you want to track historical information, you select data for tracking purposes.

You set up turnover reports so that you can analyze the reasons for employee movement within your organization.

You activate history and turnover tracking to create an initial history record for each of the current records in the Employee Master table. You can review these initial history records to determine when you began tracking history and turnover.

### 43.1.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Starting the subsystem and monitor | After you complete the tasks for setting up employee history and turnover tracking, you must start the Human Resources (HR) subsystem and monitor so that the system can convert changes to employee information into history and turnover records.  
  See Section 35.2, “Starting the Subsystem and Monitor.” |

### 43.2 Setting Up History and Turnover Constants

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose History & Turnover Setup

From History & Turnover Setup (G0748), choose Constants Information

You set up history and turnover constants to indicate that you want the system to store history and turnover records. You can choose to track history only, turnover only, or both.

**Caution:** Before you can perform many important payroll functions, such as processing interim checks, you must access the human resources constants and use the Change action. You must perform this action regardless of whether you need to enter or change any of the information on the form. When you access these constants, the system locates the data file library in which your Employee Master table (F060116) resides. To process correctly, many programs require this library information.

To set up history and turnover constants

On Constants Information
1. Review the value in the following field:
   - Master File is in Library

2. Complete the following fields:
   - Human Resources Subsystem Name
   - Employee History
   - Employee Turnover
   - Track by Effective Date

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master File is in Library</td>
<td>The name of the data file library in which the data queue exists. When you</td>
</tr>
<tr>
<td></td>
<td>change any of the history constants, the system automatically determines</td>
</tr>
<tr>
<td></td>
<td>which library the Employee Master table (F060116) is in and creates the</td>
</tr>
<tr>
<td></td>
<td>data queue in the same library. This library is normally called the</td>
</tr>
<tr>
<td></td>
<td>Production Library.</td>
</tr>
<tr>
<td>HR Subsystem Name</td>
<td>Enter the name of the Human Resources subsystem. A subsystem is the portion</td>
</tr>
<tr>
<td></td>
<td>of the overall processing capacity of the computer that is used for a</td>
</tr>
<tr>
<td></td>
<td>specific purpose. The system creates the subsystem (if it doesn't already</td>
</tr>
<tr>
<td></td>
<td>exist) when you run the program that starts the Human Resources subsystem.</td>
</tr>
<tr>
<td></td>
<td>Because the Human Resources subsystem provides a place for the monitor to</td>
</tr>
<tr>
<td></td>
<td>run, it is important to know the name of the subsystem so you can determine</td>
</tr>
<tr>
<td></td>
<td>if the monitor is running.</td>
</tr>
</tbody>
</table>
Selecting Data for Tracking Purposes

### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee Turnover (Y/N)</td>
<td>A code that determines whether to create employee turnover records when you change employee information. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Yes, create employee turnover analysis records</td>
</tr>
<tr>
<td></td>
<td>N – No, do not create employee turnover analysis records</td>
</tr>
<tr>
<td></td>
<td>Turnover information consists of any records in the Employee Turnover Analysis table (F08045) with a change reason that is not blank. Before the system can create turnover records, you must start the Human Resources subsystem and monitor.</td>
</tr>
<tr>
<td>Track by Effective Date (Y/N)</td>
<td>A code that indicates the date on which the system creates employee history and turnover records, in relation to the date of the change. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Yes, use the effective date of the change (data item EFTO) to track employee history and turnover</td>
</tr>
<tr>
<td></td>
<td>N – No, instead of using the effective date of change, use the date on which you entered changes into the system</td>
</tr>
<tr>
<td></td>
<td>If you enter a Y in this field, the system prompts you to enter an effective date each time you change any employee information for which you are tracking history or turnover.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> If you enter a Y in this field, you must also choose to track employee history, employee turnover, or both.</td>
</tr>
</tbody>
</table>

### 43.3 Selecting Data for Tracking Purposes

**Navigation**

`From Payroll Master (G07), enter 29`

`From Payroll Setup (G074), choose History & Turnover Setup`

`From History & Turnover Setup (G0748), choose Select Data for Tracking`

After you set up history and turnover constants, you must specify the data items for which you want to track history. You have the option to track history for some data items and not others. For example, you might choose to track history for marital status, employment status, salary, and pay status, but not for gender or tax ID. Limiting the data items for which you track history makes it easier to locate information when you review history records.

All of the data items that you select for tracking must be included in the Employee Master table.

**To choose data for tracking purposes**

`On Select Data for Tracking`
1. Review the value in the following field:
   ■ Data File

2. For each data item for which you want to track history, enter Y in the following field:
   ■ Yes/No

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data File</td>
<td>The identification, such as program number, table number, and report number, that is assigned to an element of software.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>The table number for the Employee Master table (F060116). You can track history for only those data items that are included in the Employee Master table.</td>
</tr>
<tr>
<td>Y/ N</td>
<td>A code that indicates whether the system creates historical records for the corresponding data item. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Yes, track history for this data item</td>
</tr>
<tr>
<td></td>
<td>N – No, do not track history for this data item</td>
</tr>
<tr>
<td></td>
<td>N is the default value for all data items except Address Number (AN8). You must track history for Address Number if you track history for any other data item.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> For each data item, history tracking begins when you change this code from N to Y. The system cannot retrieve information for changes that occurred when the code in this field was N.</td>
</tr>
</tbody>
</table>
43.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Changing data items  | When you need to change any data items that you use to track history, you must stop and restart the monitor before you make any changes to employee information. Section 35.1, "Working with the HR Subsystem and Monitor."

43.4 Setting Up Turnover Columns

**Navigation**
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose History & Turnover Setup

From History & Turnover Setup (G0748), choose Data Turnover Columns

If you set up your system to create turnover records, you must set up turnover columns for your reports. You use turnover reports to analyze the reasons for employee movement within your organization, such as when an employee changes jobs or business units, as well as movement resulting from new hires and terminations. Setting up multiple turnover columns makes it possible to create a variety of turnover reports.

When you set up turnover columns, you specify:
- The headings that appear on the turnover reports
- The change reason codes that you want to include under each column heading

For example, you can create a turnover column called Salary Increase that includes the following change reason codes:
- Merit increase
- Cost-of-living adjustment
- Annual increase

When you print a turnover report, the value in the Salary Increase column includes all records that have the above change reason codes.

43.4.1 Before You Begin
- Verify that you have set up your system to track employee turnover. Section 43.2, "Setting Up History and Turnover Constants."
- Set up the user defined code table for change reasons (07/T). Chapter 38, "Set Up User-Defined Codes for Payroll".

To set up turnover columns
On Define Turnover Columns
1. To define a turnover column, complete the following fields:
   - Turnover Column
   - Column Headings
2. Enter one or more codes in the following field:
   - Change Reason
3. Complete the following optional field:
   - Turnover Column Group
4. To define another turnover column, repeat steps 1 through 3.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turnover Column</td>
<td>The number of a column to define for your employee turnover analysis reports. You can define up to seven columns. The columns are numbered from left to right.</td>
</tr>
</tbody>
</table>
| Column Headings        | This field, in conjunction with the second Column Heading field (data item TCH2), allows you to specify the title of one of the seven columns available on the employee turnover analysis reports. You use this first field to either enter the first word or an abbreviation of the column heading. You can enter a maximum of seven characters in this field.  
   For example, to title a column New Hire, enter the word New in this field and enter Hire in the field below this one. On the reports, this column title would look like this: New Hire  
   You do not have to define all seven available column headings.                                                                 |
Activating History and Turnover Tracking

43.5 Activating History and Turnover Tracking

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose History & Turnover Setup

From History & Turnover Setup (G0748), choose Initialize History & Turnover

After you set up history and turnover constants and specify the data items for which to track history, you must run a program that populates the history and turnover tables with current employee records. If you activate history and turnover after you have been using the system for a while, you can use these initial records to determine when you began tracking history and turnover.

After you activate history and turnover tracking, the system creates history and turnover records each time you change any of the employee information for which you are tracking history or turnover.

43.5.1 Before You Begin

- Enter all employee records into your system. See Adding a New Employee in the *JD Edwards World Human Resources - Benefits Guide*.

43.5.2 Processing Options

See Section 62.17, "Initialize History - Include all Active EE (P080810)"

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turnover Column Group</td>
<td>You can define up to 999 sets of column headings for your turnover analysis reports. Use the Turnover Column Group field to number each set of column headings. For example, the first group of column headings might be Turnover Column Group 000. To define an additional set of column headings, enter 001 in this field and then define as many of the seven available column headings as you need.</td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 44.1, "Setting Up Contract Calendar Information,")
- Section 44.2, "Identifying Non-Standard Dates for all Contract Calendars,")
- Section 44.3, "Creating Contract Calendars,")
- Section 44.4, "Updating Employee Records for Contract Calendars.")

44.1 Setting Up Contract Calendar Information

Many public service organizations, such as schools and public safety agencies, work under yearly contracts that specify the number of days employees will work. You can set up a calendar that identifies each date in the contract.

If your organization uses different contracts for different types of employees or locations, you can set up more than one contract calendar. When the system creates the contract calendar, it assigns each date a day value of one standard working day. (A day value is a multiple of a standard working day.) You must identify the dates that are not standard working days, for example holidays, so that the system will assign the correct value for each day in the calendar.

Because contract days vary from year to year, you must update contract calendar information each year. To update this information, you can either create a new contract calendar each year, or you can revise an existing calendar to reflect the appropriate information for the new year. You can also revise an existing calendar for the current year if you need to correct information.

When you create a new calendar for the next year or revise an existing calendar, you can run a program that updates the employee records for the new or revised calendar.

To set up contract calendars, complete the following tasks:

- Identifying Non-Standard Dates for all Contract Calendars
- Creating Contract Calendars
- Updating Employee Records for Contract Calendars

44.1.1 Before You Begin

- Activate contract calendars in your Human Resources system constants.
44.2 Identifying Non-Standard Dates for all Contract Calendars

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay Grade / Contract Setup
From Pay Grade / Calendar Setup (G0749), choose Contract/Calendar Master

If your organization uses contract calendars, you can set up a user defined code table (05/HL) that identifies all of the days that are not standard working days. When you identify a non-standard workday, you also identify its day value. When the system creates the contract calendar, it uses this user defined code table.

If you need to set up several contract calendars with the same non-standard dates, you can save time by defining them in the user defined code table. You can override any information from the user defined code table on the contract calendar.

If you need to set up several calendars that have different non-standard dates, you can set up the user defined code table with the non-standard dates that are common to all of the calendars. Before you set up each calendar, you can revise the user defined code table to add the non-standard dates that are specific to that calendar.

Frequently, this user defined code table is called the holiday calendar. You can also use it to define other non-standard workdays. Include the following types of non-standard dates in the user defined code table:

<table>
<thead>
<tr>
<th>Dates</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holidays</td>
<td>When holidays do not count as a working day in the contract, you should enter them in the user defined code table. Do not enter a day value for a holiday.</td>
</tr>
<tr>
<td>Workdays longer than standard</td>
<td>Some contracts specify dates that count as more than one standard workday. You can enter these dates and values in the user defined code table. For example, some contracts for school systems stipulate that a parent conference date is equivalent to 1.5 standard workdays.</td>
</tr>
<tr>
<td>Workdays shorter than standard</td>
<td>Some contracts specify dates that count as less than one standard workday. You can enter these dates and values in the user defined code table. For example, some contracts for school systems stipulate that a date when classes are not held is equivalent to .5 standard workdays.</td>
</tr>
</tbody>
</table>

To identify non-standard dates for all contract calendars
On Contract Calendar Master
Identifying Non-Standard Dates for all Contract Calendars

1. Choose the Holidays function.

2. On User Defined Code Revisions for each non-standard day in the contract, enter the date as YYMMDD in the following field:
   - Code

3. To define the day, complete the following field:
   - Description
4. If the date has a positive (greater than 0) day value, enter the day value in the following field:

   ■ Description 2

See Also:

   ■ Section 44.3, "Creating Contract Calendars."

### 44.3 Creating Contract Calendars

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Grade / Contract Setup

From Pay Grade / Calendar Setup (G0749), choose Contract/Calendar Master

For employees whose work days are specified by contract, you must create a contract calendar that you attach to the employees' records. The contract calendar:

■ Creates and maintains the work days and non-standard days for the duration of the contract

■ Identifies the workday value for each date in the calendar

■ Identifies how many days remain in the contract from any date

The contract calendar applies the information from the user defined code table 05/HL to assign the day value for each date that is included in that table. For all other dates within the beginning and ending range of the contract (except weekends), the contract calendar assigns each date a day value of 1.

To override these day values, you can:

■ Manually enter a different day value for a specific date on the contract calendar

■ Specify in the processing options that weekends are to be assigned a day value

After you create a contract calendar, you can revise it if you need to change day values. For example, you can:

■ Change a working day to a holiday

■ Extend a one day value to more than one day, for example 1.5

■ Decrease a one day value to less than one day, for example 0.5

Because contract days vary from year to year, you must set up contract calendar information each year. To create a calendar for next year, you can either revise an existing calendar or create a new one.

Typically, you can save time by creating a new calendar. However, if you choose to revise an existing calendar that has employee records attached to it, you can create a pending calendar. The pending calendar allows you to analyze and adjust calendar information before you apply that information to the employee records that are attached to the calendar. When you update the existing calendar with the pending information, the system updates the employee records, based on the new day values.

Creating contract calendars includes:

■ Creating an initial calendar

■ Revising a calendar
44.3.1 Before You Begin

- Set up user defined code list 05/HL to identify the holidays and other non-standard working days in the calendar. Section 44.2, "Identifying Non-Standard Dates for all Contract Calendars."

To create an initial calendar
On Contract/Calendar Master

Figure 44–3 Contract/Calendar Master screen

1. Complete the following fields and press Enter:
   - Contract Calendar Code
   - Description
   - Start Date
   - Stop Date
   - School Year

2. Review the information in the following fields:
   - Days in Contract
   - Total Day Value

3. Press F4 to access the detail area.
4. Review the values in the following fields for the first month in the calendar:
   - Day Value (not labeled)
   - Sum of Day Values Remaining (not labeled)
5. If necessary for any days in the month, change the value in the following field:
   - Day Value
6. When you have finished changing day values for a month, press Enter.
7. Scroll up to move to the next month in the calendar.
8. For each month in the calendar, repeat steps 4 through 7.
9. To save the information you added, choose the Update function.
   The system recalculates the calendar and updates the following fields:
   - Total Day Value
   - Sum of Day Values Remaining

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract/Calendar Code</td>
<td>A code that identifies a yearly contract that specifies the number of days that employees work. After you create a contract calendar, you can attach it to employee and position records.</td>
</tr>
<tr>
<td>Description 01</td>
<td>A user defined name or remark.</td>
</tr>
</tbody>
</table>
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Start Date</strong></td>
<td>The date that an employee may begin participating in the company’s benefit plans or may be included in payroll processing.</td>
</tr>
<tr>
<td></td>
<td>You can also use this field to provide a beginning date for seasonal employees or for employees who work only part of the year (such as a teacher who works only nine months of the year).</td>
</tr>
<tr>
<td><strong>Form-specific information</strong></td>
<td>The date on which a contract calendar begins. When you enter a zero day value for the date that corresponds to the start date for a contract calendar, the system automatically updates the start date to the next date that has a positive day value. For example, assume that:</td>
</tr>
<tr>
<td></td>
<td>- You enter 01/01/2014 as the start date for a contract calendar</td>
</tr>
<tr>
<td></td>
<td>- The day value for 01/01/2014 is 0</td>
</tr>
<tr>
<td></td>
<td>- The day value for 01/02/2014 is 1</td>
</tr>
<tr>
<td></td>
<td>When you update the calendar, the system updates the value in the Start Date field to 01/02/2014.</td>
</tr>
<tr>
<td><strong>Stop Date</strong></td>
<td>The date that an employee’s pay stops. This date is used to provide for employees who are seasonal or for employees who work only part of the year (such as a teacher who works only nine months of the year). See also data item PSDT.</td>
</tr>
<tr>
<td></td>
<td>It may also be the date that a deduction, benefit, or instruction stops.</td>
</tr>
<tr>
<td><strong>Form-specific information</strong></td>
<td>The date on which a contract calendar ends. When you enter a zero day value for the date that corresponds to the stop date for a contract calendar, the system automatically updates the stop date to the next date that has a positive day value. For example, assume that:</td>
</tr>
<tr>
<td></td>
<td>- You enter 12/26/2014 as the stop date for a contract calendar</td>
</tr>
<tr>
<td></td>
<td>- The day value for 12/26/2014 is 0</td>
</tr>
<tr>
<td></td>
<td>- The day value for 12/27/2014 is 1</td>
</tr>
<tr>
<td></td>
<td>When you update the calendar, the system updates the value in the Stop Date field to 12/27/2014.</td>
</tr>
<tr>
<td><strong>School Year</strong></td>
<td>A field denoting the school year for a contract calendar. If you leave this field blank, the default value is the start date for the contract calendar.</td>
</tr>
<tr>
<td><strong>Days in Contract</strong></td>
<td>The number of work days in a year. The number of standard days per year multiplied by the number of hours per day equals the standard hours per year. When you have set up the human resources constants to use the pay grade step table as the default pay rate source, the system calculates the salary for an employee by multiplying the standard days per year by the employee’s hourly rate.</td>
</tr>
<tr>
<td><strong>Form-specific information</strong></td>
<td>The total number of work days included in a contract calendar.</td>
</tr>
</tbody>
</table>
44.3.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attaching employee records to a contract calendar</td>
<td>When you create an initial contract calendar, you must manually attach the calendar to the appropriate employee records. If you are creating a new contract calendar for next year, and the employees whose records you need to attach to the calendar are currently attached to a calendar for the previous year, you can run a program that automatically transfers those employee records to the new calendar and recalculates their pay information.</td>
</tr>
<tr>
<td></td>
<td>■ Attaching a Contract Calendar to an Employee Record (P0801)</td>
</tr>
<tr>
<td></td>
<td>■ Updating Employee Records for Contract Calendars (P08936)</td>
</tr>
<tr>
<td>Reviewing previous day values</td>
<td>When an employee is hired or receives a pay change in the middle of a contract, you can use the Calculate Day Values function to review the day values that were in effect before the employee was hired or received a pay change. You can use this information to verify that the employee is receiving the correct pay rate.</td>
</tr>
<tr>
<td>Correcting keying errors</td>
<td>If you make an entry error and press Enter but not the Update function, you must clear the field before entering the correct information.</td>
</tr>
<tr>
<td>Deleting a contract calendar</td>
<td>Use the Delete action and choose the Update function to delete a calendar.</td>
</tr>
</tbody>
</table>

44.3.3 Revising a Calendar

Because contract days vary from year to year, you must set up contract calendar information each year. To create a calendar for next year, you can either revise an existing calendar or create a new one.

Typically, you can save time by creating a new calendar. However, if you choose to revise an existing calendar that has employee records attached to it, you can create a pending calendar. The pending calendar allows you to analyze and adjust calendar information before you apply that information to the employee records that are attached to the calendar. When you update the existing calendar with the pending information, the system updates the employee records, based on the new day values.
To revise a calendar
On Contract/Calendar Master

1. To locate a calendar that you want to revise, complete the following field:
   - Contract Calendar Code

2. Change the information in the following field:
   - Description

3. To specify the dates associated with the revised calendar, change the values in the following fields:
   - Start Date
   - Stop Date
   - School Year

4. For each month in the calendar, change as many dates as necessary in the following field and press Enter:
   - Day Value

5. Use the Change action and choose the Update function.
   When there are employee records attached to the current calendar, the Mode Prompt Window appears.

**Figure 44–5 Mode Prompt Window**

6. On the Mode Prompt window, complete the following field:
   - Mode

### 44.3.4 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revising calendars</td>
<td>When you revise a contract calendar, you can change day values for only those dates that are after the pay period ending date for the last payroll cycle. You can specify the pay period ending date in the processing options.</td>
</tr>
</tbody>
</table>
44.3.5 Processing Options

See Section 62.18, "Contract/Calendar Master (P08930)"

44.4 Updating Employee Records for Contract Calendars

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Grade / Contract Setup

From Pay Grade / Calendar Setup (G0749), choose Recalculate C/C Salary

When you create a contract calendar for a new year, and the employee records that you need to attach to this calendar are currently attached to a calendar for a previous year, you can run a program that transfers those employee records to the new calendar. You run this program only if you created a new calendar that is not based on the previous year's calendar. When you revise an existing calendar, the system runs this program automatically.

When you run this program, the system recalculates the following information for each employee, based on the values you entered for the new calendar:

- Daily rate of pay
- Current salary
- Annualized salary
- The salary an employee was paid before the employee received a pay change

To verify information before you update employee records, you can run this program in proof mode.
44.4.1 Processing Options

See Section 62.19, "Recalculate Contract/Calendar Salary (P08936)"
Part XI
Earnings Information Setup

This part contains these chapters:

- Chapter 45, "Overview to Earnings Information Setup"
- Chapter 46, "Set Up Earnings Information"
This chapter contains these topics:

- Section 45.1, "Objectives,"
- Section 45.2, "About Earnings Information Setup."

### 45.1 Objectives

- To define the information the system uses to ensure all employees receive the correct earnings
- To create versions of the payroll cycle reports for your company

### 45.2 About Earnings Information Setup

The system needs specific information about your company to correctly process payroll information. You set up earnings information to define the various types of pay your employees receive, for example:

- Define pay types
- Establish pay type cross-references
- Define shift rate differentials
This chapter contains these topics:

- Section 46.1, "Setting Up Earnings Information,"
- Section 46.2, "Setting Up Pay Types,"
- Section 46.3, "Assigning a Sequence of Leave DBAs,"
- Section 46.4, "Setting Up Shift Rate Differentials,"
- Section 46.5, "Setting Up Pay Type Cross-Reference Tables,"
- Section 46.6, "Setting Up Pay Grades,"
- Section 46.7, "Setting Up Pay Grade Steps,"
- Section 46.8, "Reviewing the Pay Types Report,"
- Section 46.9, "Reviewing the Shift Table Report."

### 46.1 Setting Up Earnings Information

You set up earnings information to define the types of pay that your employees receive. Earnings information consists of:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay types</td>
<td>You set up pay types to categorize the various earnings employees receive to direct labor to different accounts in the general ledger.</td>
</tr>
<tr>
<td>Leave sequence</td>
<td>You need to set up a leave sequence if:</td>
</tr>
<tr>
<td></td>
<td>- Your company provides more than one source from which employees can draw leave.</td>
</tr>
<tr>
<td></td>
<td>- Your company docks or reduces standard pay for any leave an employee takes in excess of what is currently available.</td>
</tr>
<tr>
<td>Shift rate differentials</td>
<td>You set up shift rate differentials to add a flat dollar or percentage amount to an employee's hourly rate when the employee works a shift that receives an additional amount of pay per hour.</td>
</tr>
<tr>
<td>Pay type cross-reference</td>
<td>You set up pay type cross-reference tables to indicate valid pay types by job type and job step.</td>
</tr>
<tr>
<td>Pay grades</td>
<td>You set up pay grade information to control the standards by which individual employee salaries are evaluated, as well as the amounts and ranges of pay you use for your business.</td>
</tr>
</tbody>
</table>
Setting up earnings consists of the following tasks:

- Setting Up Pay Types
- Assigning a Sequence of Leave DBAs
- Setting Up Shift Rate Differentials
- Setting Up Pay Type Cross-Reference Tables
- Setting Up Pay Grades
- Setting Up Pay Grade Steps
- Reviewing the Pay Types Report
- Reviewing the Shift Table Report

### 46.2 Setting Up Pay Types

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose Pay Type Setup

You set up pay types to categorize the various earnings employees receive to direct labor to different accounts in the general ledger. You can specify up to 999 different pay types, using the range of numbers 001 to 999.

Setting up pay types also allows you to:

- Specify how different pay types are used when computing employee pay
- Assign automatic pay methods for autopay employees
- Specify that a pay type is tax exempt
- Specify information to be printed on 1099 and W2 forms for the associated pay type for U.S. payroll
- Specify whether hours and dollar amounts should be passed to the general ledger

**To set up pay types**

On Pay Type Setup
Figure 46–1 Pay Type Setup screen

1. Complete the following fields:
   - Pay Type
   - Paystub Text
   - Source of Pay
   - Automatic Pay Methods
   - Pay Type Multiplier
   - Shift Differential Calculation Sequence
   - Method of Printing
   - Pay Type Category
   - Effect on General Ledger
   - Effect on Gross Pay
   - Effect on Net Pay

2. Complete the following optional fields:
   - Override Hourly Rate
   - Shift Differential Amount/Rate
   - Flex Spending Account Type
   - W-2 IRS Defined Code
   - W-2 Special Handling Description
   - Flex Spending Account Type
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay Type</td>
<td>A code to define the type of pay, deduction, benefit, or accrual. Pay types are numbered from 1 to 999. Deductions and benefits are numbered from 1000 to 9999.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>Pay type 001 is typically defined for regular pay. JD Edwards World recommends that you do not change this pay type. Autopay uses pay type 001 as the default pay type unless otherwise noted at the employee level.</td>
</tr>
<tr>
<td>Paystub Text</td>
<td>A description, remark, explanation, name, or address.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>The text that you want the system to print on the employee’s pay stub.</td>
</tr>
<tr>
<td></td>
<td>For the Time Accounting system: The Time Accounting system does not create paychecks. However, this field is required to complete the form. Generally, the information you enter in this field is a description of the pay type.</td>
</tr>
<tr>
<td>Source of Pay</td>
<td>A user defined code (07/PB) that identifies the value upon which the system bases the employee’s pay, for example, H for hours worked.</td>
</tr>
<tr>
<td></td>
<td>Valid values include:</td>
</tr>
<tr>
<td></td>
<td>■ H, the default, is most commonly used.</td>
</tr>
<tr>
<td></td>
<td>■ Other valid values exist for tip and piecework processing.</td>
</tr>
<tr>
<td></td>
<td>■ Use E for an advance pay interim check. E represents an estimation of pay or time worked. The Interim Check program (Format 2) automatically deletes this type of timecard so that you can enter the actual time when it is known.</td>
</tr>
</tbody>
</table>
Setting Up Pay Types

Set Up Earnings Information

Auto Pay Methods

A code that determines how the system treats this pay type when computing automatically generated pay (typically for salaried employees). It also identifies supplemental pay. Valid codes are:

Y – The dollars with this pay type are part of the employee’s base pay, for example, regular, holiday, sick, and vacation pay.

N – The dollars with this pay type are in addition to the employee’s base pay, for example, overtime pay and time off without pay.

S – The hours with this pay type are subtracted from the employee’s base pay at standard rate and added back at the entered pay rate.

B – The dollars with this pay type are in addition to the employee’s base pay and are treated as supplemental pay for taxation purposes, for example, bonuses, commissions and payoffs.

C – The hours/dollars entered using this pay type override all autopay instructions.

If multiple jobs are used, a Y in this field might cause the pay type to be paid in addition to the regular pay. If you have overridden the job code/job step, home business unit, or position at time entry, multiple active jobs exist for this employee, and the overridden information does not match an existing active job record, this system processes this as additional pay. JD Edwards World recommends that you always use a pay type with N in this field when paying someone for work in addition to their regular pay. This ensures that the system processes the pay type the same in multiple-job or single-job situations.

If your company docks employees’ pay when they take leave in excess of what has been earned, you should have pay type 997 set up as the pay type to dock pay. Enter N as the autopay method for this pay type.

If your company attaches contract calendars to employees to accumulate wages, you should have pay type 996 set up as the pay type to dock pay. Enter C as the autopay method for this pay type.

Pay Type Multiplier

A factor by which the base hourly rate is multiplied to obtain the actual payment hourly rate. For example, you could use 1.5 to designate time-and-one-half for overtime pay. Zero (0) is not a valid multiplier.

Shift Calc Sequence

A code that specifies how the system should calculate shift differential.

1 – The pay type multiplier is applied to the shift differential:

\[ \text{Gross} = (\text{rate} + \text{shift differential}) \times (\text{multiplier}) \times \text{hours} \]

2 – The pay type multiplier is applied only to the hourly rate and does not include the shift differential:

\[ \text{Gross} = (\text{rate} \times \text{multiplier}) + (\text{shift differential}) \times \text{hours} \]

The multiplier is the pay rate multiplier from the Pay Type file. When the pay rate is derived from the Union Rate Table, the multiplier is assumed to be 1 as it is built into the table. In this case, both methods produce the same result.

Form-specific information

You can specify a code in this field or on the Shift Rate Differentials form.
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Method of Printing</td>
<td>Identifies whether the item is to be printed on the pay stub and whether the item is to be printed on a separate check from other payroll items. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Pay Types / Payroll Taxes:</td>
</tr>
<tr>
<td></td>
<td>Y – Print on pay stub (default)</td>
</tr>
<tr>
<td></td>
<td>S – Print separate check (one item per check)</td>
</tr>
<tr>
<td></td>
<td>C – Print separate check (C types combined)</td>
</tr>
<tr>
<td></td>
<td>N – Do not print on pay stub</td>
</tr>
<tr>
<td></td>
<td>Deduction / Benefit / Accrual Types:</td>
</tr>
<tr>
<td></td>
<td>Y – Print as total deductions (default)</td>
</tr>
<tr>
<td></td>
<td>S – Print separate check (one item per check)</td>
</tr>
<tr>
<td></td>
<td>C – Print separate check (include detail)</td>
</tr>
<tr>
<td></td>
<td>N – Do not print on pay stub</td>
</tr>
<tr>
<td></td>
<td>I – Print individual transactions</td>
</tr>
<tr>
<td></td>
<td>T – Print by DBA Print Group</td>
</tr>
<tr>
<td></td>
<td>The separate check feature is not available for any payroll taxes being withheld from the employee’s paycheck.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pay Type Category</th>
<th>A user defined code (07/PC) that specifies the pay type categories you want to use:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• For regular pay</td>
</tr>
<tr>
<td></td>
<td>• To generate overtime</td>
</tr>
<tr>
<td></td>
<td>• For reporting purposes on the U.S. Certified Payroll Register.</td>
</tr>
</tbody>
</table>

**Form-specific information**

Pay type category codes provide a method for grouping different pay types. Enter the pay type category code that corresponds to the desired group. Standard codes are:

- R – Regular
- V – Overtime
- O – Other

You can have more than one type of pay for each category. For example:

- R – Might include four pay types: regular, holiday sick, and vacation
- V – Might include two types of pay: time and a half and double time
- O – Might include pay types such as: time without pay, short-term disability, jury duty, military leave

The Automatic Timecard Generator program uses the hours associated with each pay type in the group to determine an individual’s overtime hours.

To include a timecard in automatic overtime calculation, its pay types must be included in the pay type category you specify.
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effect on GL</td>
<td>A code that indicates whether you want journal entries passed from payroll to the general ledger and the method you want to use. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>Y – Pass dollars only to the general ledger.</td>
</tr>
<tr>
<td></td>
<td>N – Pass dollars and hours to the general ledger.</td>
</tr>
<tr>
<td></td>
<td>M – Do not pass dollars or hours to the general ledger and do not calculate workers' compensation and general liability.</td>
</tr>
<tr>
<td></td>
<td>H – Pass hours only to the general ledger. This code is valid for Generate Timecard Journals. It should not be used when journals are generated through the pay cycle.</td>
</tr>
<tr>
<td></td>
<td>W – Do not pass dollars or hours to the general ledger but calculate workers' compensation and general liability. Workers' compensation and general liability amounts will be passed to the general ledger.</td>
</tr>
<tr>
<td>Effect on Gross Pay(+/-)</td>
<td>This code indicates whether the pay type is added to, subtracted from, or does not affect the employee’s gross pay. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>(+) – Pay type will be added to the employee’s gross pay.</td>
</tr>
<tr>
<td></td>
<td>(-) – Pay type will be subtracted from the employee’s gross pay.</td>
</tr>
<tr>
<td></td>
<td>( ) – Pay type will not affect the employee’s gross pay.</td>
</tr>
<tr>
<td></td>
<td>A pay type should not have a negative effect on gross pay. If you set up a pay type to have a negative effect on gross or net pay, gross-to-net errors appear on the Payroll Register.</td>
</tr>
<tr>
<td>Effect on Net Pay(+/-)</td>
<td>This code indicates whether the pay type is added to, subtracted from, or does not affect the employee’s net pay. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>(+) – Pay type will be added to the employee’s net pay.</td>
</tr>
<tr>
<td></td>
<td>(-) – Pay type will be subtracted from the employee’s net pay.</td>
</tr>
<tr>
<td></td>
<td>( ) – Pay type will not have an effect on the employee’s net pay.</td>
</tr>
<tr>
<td></td>
<td>A pay type should not have a negative effect on net pay. If you set up a pay type to have a negative effect on gross or net pay, gross-to-net errors appear on the Payroll Register.</td>
</tr>
<tr>
<td>Override Hrly Rate</td>
<td>The value in this field is either a percentage, a monetary amount, or an hourly rate, depending on where it is used:</td>
</tr>
<tr>
<td></td>
<td>1 – For a deduction, benefit, or accrual, the meaning of this field depends on the Method of Calculation. The method determines if the deduction is a flat dollar amount, a percentage, or a multiplication rate. Table method DBAs, depending on which table method they use, can either use this amount in the calculation or ignore it. If there are exceptions to the table calculation, you can override the table code in the fold area, set up a flat dollar DBA amount, or override the amount in One Time Overrides.</td>
</tr>
<tr>
<td></td>
<td>2 – For a pay type, amounts entered in this field override the hourly rate.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>A dollar amount or hourly rate that overrides any default values for rate, for example, per diem rates.</td>
</tr>
</tbody>
</table>
46.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shift Diff Amt/Rate</td>
<td>An additional rate, expressed in dollars or percent, added to an employee's hourly rate, depending on the shift worked. This rate can be applied in one of two ways as defined by the Shift Differential Calculation Sequence (data item CMTH).</td>
</tr>
<tr>
<td></td>
<td>Form-specific information</td>
</tr>
<tr>
<td></td>
<td>Percentage amount not applicable to this form. This amount should be expressed in dollars only.</td>
</tr>
<tr>
<td>Flex Spending Acct Typ</td>
<td>Defines which type of spending account is being used. An example of a spending account type setup might be:</td>
</tr>
<tr>
<td></td>
<td>MED – Medical expenses spending account (where the annual amount is accrued on Jan 1 or year begin).</td>
</tr>
<tr>
<td></td>
<td>DCR – Dependent care expenses (where accrual of available funds is on a pay period by pay period basis).</td>
</tr>
<tr>
<td></td>
<td>Form-specific information</td>
</tr>
<tr>
<td></td>
<td>Set up a pay type and a DBA for each type of flexible spending account. Enter the same code in this field that you enter on DBA Additional Information.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax exempt pay types</td>
<td>Choose the Tax Exempt Authorities function to access Tax Exempt Window. An asterisk (*) in the first field exempts the pay type from all taxes.</td>
</tr>
<tr>
<td>Text</td>
<td>You can attach explanatory notes to a pay type. Choose the Text function to add text. The first two lines of text that you enter appear on the reports that print the pay type description. When you attach a note to a pay type, the word Text appears at the top of the form.</td>
</tr>
<tr>
<td>Category codes</td>
<td>Choose the Category Codes function to assign a category code to the pay type. Category codes are used for reporting purposes.</td>
</tr>
<tr>
<td>Index of Transactions</td>
<td>To review a list of existing pay types, access field-level help in the Pay Type field, or choose Index of Transactions on the Pay/Deductions/Benefits Setup menu (G0742).</td>
</tr>
<tr>
<td>Tip processing</td>
<td>If your company has employees who receive tips, you must set up pay types with the following sources of pay: T – For the regular hourly wage V – For overtime hourly wage R – To generate credit for tips to determine if employee meets minimum wage C – To report cash sales (optional) G – To report charge sales (optional)</td>
</tr>
</tbody>
</table>

See Also:
- Section 63.3, "Payroll Pay/Earnings Types (P06911P)"
46.3 Assigning a Sequence of Leave DBAs

Some companies deduct, or dock, an employee's pay when the employee takes leave in excess of what has been earned to date. For example, your company might dock pay when an employee uses 30 hours of sick leave, but has earned only 20 hours. On the employee's next payment, you want to deduct the employee's standard pay earned to "repay" the 10 hours of sick pay.

If you want to dock employees' standard pay when they take leave in excess of what has been earned, you must set up a DBA for each source of leave associated with the leave. You must also assign a sequence number to each leave DBA associated with the pay type.

One Source of Leave
Most companies provide one source of leave for a leave type. For example, an employee earns a specified amount of sick leave each pay period. Even though this is the only source for sick leave you must assign a sequence of one DBA. The sequence assignment provides the system with the instructions required to dock employees' pay if they take more leave than they have earned.

More Than One Source of Leave
Some organizations, such as public school systems, provide hours for employee leave from various sources. For example, employees might earn sick time from both a state source and the local school district. Frequently, the employees must deplete the leave from one source before using the hours from another source. These leave sources are often called leave banks.

If your organization uses such leave banks, you must sequence the leave DBAs associated with each pay type that has more than one source of leave time. This setup provides the system instructions. The sequence identifies the order the system should use to deduct hours from the leave banks.

When an employee uses all the available leave from all the leave banks, the system docks the employee's standard pay for any leave taken in excess.

46.3.1 Before You Begin

- Verify that pay type 997 has been set up as the pay type to dock pay. If you want to use pay type 997 for a different purpose, set up the pay type you will use to dock employees' pay. Do not assign a sequence of leave DBAs to this pay type.
- Verify that pay type 997 (or the pay type you want to use to dock pay) is defined as the default pay type for item #DOK in the data dictionary.
- Set up a DBA for each type of leave that you list in the sequence of leaves.

See Also:
- Section 48.1, "Setting Up Deductions, Benefits, and Accruals"

46.3.2 Assigning a sequence of leave DBAs

On Pay Type Setup
1. Complete the steps to set up a pay type.
2. Choose the Leave Sequence function.
Assigning a Sequence of Leave DBAs

3. On DBA Leave Sequence if employees are restricted on this pay type to a maximum number of hours, complete the following field:
   - Annual Limit

4. Complete the following fields:
   - DBA
   - Sequence

5. If you have more than one source of leave that employees can draw from, complete the following fields for each source:
   - DBA
   - Sequence

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Limit</td>
<td>The maximum amount to be withheld or accrued in a year. For a deduction or a benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> For the Payroll system, this field can represent either an initial annual limitation or a final limitation in a year:</td>
</tr>
<tr>
<td></td>
<td>- If the Annual (Level 1) field is not blank, this amount represents the first level of the yearly limitation. The value in Annual (Level 2) represents the final limitation.</td>
</tr>
<tr>
<td></td>
<td>- If an annual limit is specified on a DBA calculation table, the annual limit from the table will take precedence over annual limits defined at the master DBA or employee levels.</td>
</tr>
</tbody>
</table>

**Form-specific information**

For Leave Sequence:

This value limits the number of hours employees can be paid with this pay type in any year. Enter the maximum number of hours an employee can be paid for all DBAs listed in the sequence. The system deducts the employee’s standard pay for any leave for this pay type taken in excess of this annual limit.
### 46.3.3 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Default pay type to dock pay</td>
<td>You do not assign the DBA sequence to the default pay type to dock pay (pay type 997). The system uses the default pay type only when an employee exceeds the earned leave. Instead, you set up a pay type for the type of leave, for example sick leave pay type, and assign the DBA sequence to that pay type.</td>
</tr>
<tr>
<td>Different sources of leave for different employees</td>
<td>If your company uses different sources of leave (leave banks) for the same type of leave for different groups of employees, you must set up a different pay type for each group.</td>
</tr>
<tr>
<td></td>
<td>For example, employee group A earns sick leave from banks 1 and 2 and employee group B earns sick leave from banks 3 and 4. You must set up a sick leave pay type A with DBA1 and DBA2 assigned in the DBA sequence. Then you must set up a sick leave pay type B with DBA3 and DBA4 assigned in the DBA sequence.</td>
</tr>
<tr>
<td>More than one pay type</td>
<td>You can assign the same DBAs to more than one pay type.</td>
</tr>
</tbody>
</table>

### 46.4 Setting Up Shift Rate Differentials

**Navigation**
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Group Constants
- From Group Constants (G0745), choose Shift Rate Differentials
A shift differential is a flat dollar or percentage amount added to an employee's hourly rate. You set up shift rate differential codes to assign them to employees who receive additional compensation for shift work.

You assign shift differentials to user defined shift codes (07/SH). You can also assign business units and union codes to shift differentials. When you define a shift differential, you must set effective dates for the table. The system compares the effective dates to the work dates you enter in time entry.

A shift rate differential can be either a flat dollar amount or a percentage of the employee's hourly rate. The system uses a flat dollar amount or a percentage shift differential with either of the following two methods:

- The first method is hourly rate plus the shift differential, multiplied by the pay type multiplier and then multiplied by the hours worked.
- The second method is hourly rate multiplied by the pay type multiplier plus the shift differential and then multiplied by the hours worked.

The difference between the two methods is significant only when a multiplier other than 1 is specified.

Use shift code information to ensure that an employee is paid the correct amount for working on a shift with a rate differential. If an employee:

- Always works a shift for which a shift rate differential is applicable, include the shift code in the employee's master record
- Occasionally works a different shift, you can override the information on the applicable time card

See Also:

- Section 42.1, “Setting Up Employee Profile Information.”

To set up shift rate differentials

On Shift Rate Differentials
Setting Up Pay Type Cross-Reference Tables

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Classifications/Pay X-Reference

You set up pay type cross-reference tables to indicate valid pay types by job type and job step. For example, use these tables to prevent a salaried person from receiving overtime pay or a temporary employee from receiving holiday pay.

To verify pay types against the pay type cross-reference tables, you must set the appropriate processing options in the time entry programs.

To set up pay type cross-reference tables
On Classification/Pay Cross-Reference

Complete the following fields:

- Shift Code
- Effective Date From
- Effective Date Thru
- Percent or Hourly Amount
- Shift Differential
- Shift Calculation Sequence

See Also:
- Section 46.9, "Reviewing the Shift Table Report."

46.5 Setting Up Pay Type Cross-Reference Tables

Figure 46–3 Shift Rate Differentials screen
1. Complete the following fields:
   - Job Type
   - From Pay Type
   - Thru Pay Type

2. Complete the following optional fields:
   - Job Step
   - Union Code
   - Business Unit
   - Shift Code

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| From    | The number and description of the PDBA you want the system to use to calculate the corresponding DBA.  
          | *Form-specific information*  
          | When you are defining the range of pay types, and the range includes only one pay type, the from and thru fields must contain the same pay type number. |
| Thru    | The number and description of the pay type you want the system to use to calculate the corresponding pay type. This is the ending number in the range that is the basis of the calculation.  
          | *Test for conditional import.*  
          | *Form-specific information*  
          | When you are defining the range of pay types, the thru value must be greater than or equal to the value in the from field. If the range includes only one pay type, the from and thru fields must contain the same pay type number. |
Setting Up Pay Grades

46.6 Setting Up Pay Grades

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Grade / Contract Setup

From Pay Grade / Calendar Setup (G0749), choose Pay Grades by Class

To establish categories for grouping employees according to pay ranges, you can set up pay grades for each pay class within your organization. (A pay class indicates how an employee is paid, such as salary, hourly, and so on.) For example, within the pay class Salaried you can set up pay grades 1 through 10. For each of these pay grades, you define a minimum, midpoint, and maximum salary amount. These amounts define the pay range for the pay grade. For example, the pay range for pay grade 1 might be:

- Minimum = 20000.00
- Midpoint = 25000.00
- Maximum = 30000.00

This means that the annual salary for an employee in pay grade 1 can be any amount between 20000.00 and 30000.00.

When you define pay grades by class, you establish a permanent record of the pay ranges for your organization's pay grades. The system uses these pay ranges to calculate compa-ratios for the employees that you assign to these pay grades. When you enter employee information, the system displays an error or warning message when you enter a rate that is not within the pay range for the employee's pay grade.

This program updates the Pay Grade and Salary Range Table (F082001).

**To set up pay grades**

On Pay Grades by Class

---

### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shift Code</td>
<td>A user defined code (07/SH) that identifies daily work shifts. In payroll systems, you can use a shift code to add a percent or amount to the hourly rate on a timecard. For payroll and time entry: If an employee always works a shift for which a shift rate differential is applicable, enter that shift code on the employee's master record. When you enter the shift on the employee's master record, you do not need to enter the code on the timecard when you enter time. If an employee occasionally works a different shift, you enter the shift code on each applicable timecard to override the default.</td>
</tr>
</tbody>
</table>
1. Complete the following field:
   - Pay Class

2. To specify information that applies to all (or most) of the pay grades in this pay class, complete any of the following fields:
   - Source
   - Union Code
   - Locality
   - Effective Date

3. To define a pay grade, complete the following fields:
   - Pay Grade
   - Minimum
   - Midpoint
   - Maximum

4. To enter information that varies from the information that you entered for the pay class, complete the following optional fields:
   - Union
   - Locality
   - Effective Date

5. Press F4 to access the detail area.
Figure 46–6  Pay Grades by Class screen

6. Complete any of the following optional fields:
   - Second Quartile
   - Fourth Quartile
   - Remark
   - Source

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source (* = All)</td>
<td>A user defined code (08/SS) that identifies the source of the salary information. To display all pay grades regardless of the source, place an asterisk (*) in this field.</td>
</tr>
</tbody>
</table>
| Pay Class (H/S/P)| A code that indicates how an employee is paid. Valid codes are:
                      " " – Blank
                      H – Hourly
                      S – Salaried
                      P – Piecework |
| Union            | A user defined code (07/UN) that represents the union or plan in which the employee or group of employees work or participate. |
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Locality (* = All)| A user defined code (07/SL) that defines the different salary localities within an organization. For example, you can compare salaries for employees on the East Coast with employees in the Midwest.  
*Form-specific information*  
This field appears in following two sections of this form:  
  - In the header section, use this field to limit the information to pay grades in a specific locality. If you leave this field blank, the system displays all pay grades regardless of locality.  
  - In the detail section, this field shows the salary locality for a particular pay grade. |
| Effective Date    | The date on which this transaction takes effect. The effective date is used generically. It can be the date of the next raise, a lease effective date, a price or cost effective date, a currency effective date, a tax rate effective date, change in well status, or whatever is appropriate. |
| Pay Grade         | A code that designates a category for grouping employees according to pay ranges. For each pay grade, you enter a pay range that includes a minimum, a midpoint, and a maximum pay rate. The system uses these pay ranges to calculate compa-ratios for the employees that you assign to pay grades. After you enter a pay grade for an employee, the system displays an error or warning message if you enter a rate for the employee that is not within the pay range for the employee’s pay grade.  
To set up pay grades, use Pay Grades by Class (P082001). |
| Minimum           | The minimum salary or hourly rate allowed for a pay grade.  
The system displays a warning or error message (depending on processing options) when you enter a pay rate for an employee that is lower than the minimum rate for the pay grade. |
| Midpoint          | The midpoint salary or hourly rate for a pay grade or pay range.  
For job IDs with a defined pay grade, you enter the midpoint amount in the Pay Grade table (F082001). For job IDs that you evaluated by points, the system calculates the midpoint amount using a Pay Range Formula table (F08290).  
The system calculates a compa-ratio (data item #CRA) for an employee by dividing the employee’s salary or rate by the midpoint for the employee’s pay grade. |
| Maximum           | The maximum salary or hourly rate for a pay grade.  
The system displays a warning or error message (depending on processing options) when you enter a pay rate for an employee that is higher than the maximum rate for the pay grade. |
| Rmk               | A generic field that you use for a remark, description, name, or address.                                                                 |
46.6.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Setting up pay grades in the Pay Grade/Step table</td>
<td>If you use pay grade steps, you can define the pay grades at the same time that you define pay grade steps. You do not need to define a pay grade in the Pay Grade and Salary Range table (F082001) to set up pay grade steps.</td>
</tr>
</tbody>
</table>

46.6.2 Processing Options

See Section 63.1, "Pay Grade/Salary Range Information (P082001)"

46.7 Setting Up Pay Grade Steps

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay Grade / Contract Setup

From Pay Grade / Calendar Setup (G0749), choose Pay Grade Step Table

To ensure that all of the employees working in a job receive the same rate of pay, and to establish progression within a pay grade, you can set up pay grade steps. For example, you might have a pay grade A that contains pay steps A1, A2, and A3. Employees in step A1 receive 15.00 per hour, employees in step A2 receive 15.50 per hour, and employees in step A3 receive 16.00 per hour.

Setting up pay grade steps lets you automate the following:

- Tracking pay information for employees. When you enter employee information, the system calculates the employee’s salary or hourly rate, based on the pay grade step that you enter for the employee.

- Moving employees from one pay grade step to the next.

- Updating pay rates for multiple pay grades and pay steps.

When you set up pay grade steps, you can save time and reduce calculation errors by having the system automatically calculate the pay rates for a group of steps. You enter a base pay rate that applies to the group of steps, and then enter a pay rate multiplier for each step. The system calculates the rate for each step by multiplying the base pay rate by the step’s pay rate multiplier.

Setting up pay grade steps includes:

- Setting up pay grade steps individually

- Setting up pay grade steps using a pay rate multiplier

When you set up pay grade steps individually, you enter a pay rate for each pay grade step. When you set up pay grade steps using a pay rate multiplier, you enter a base pay rate, and apply a pay rate multiplier to each pay grade step.

This program updates the Pay Grade and Salary Range Table (F082001).
46.7.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Setting up pay grades in the Pay Grade/Step table</td>
<td>You can define the pay grades at the same time that you define pay grade steps. You do not need to define a pay grade in the Pay Grade and Salary Range table (F082001) to set up pay grade steps.</td>
</tr>
</tbody>
</table>

46.7.2 Setting Up Pay Grade Steps Individually

When you set up pay grade steps individually, you enter a pay rate for each pay grade step. When you set up pay grade steps using a pay rate multiplier, you enter a base pay rate, and apply a pay rate multiplier to each pay grade step.

**To set up pay grade steps individually**

On Pay Grade Step Table

*Figure 46–7  Pay Grade Step Table screen*

1. Complete the following field:
   - Pay Class

2. To specify information that applies to all (or most) of the pay grade steps you need to define, complete any of the following fields:
   - Union Code
   - Locality
   - Hours/Days
   - Days/Year
   - Effective Date

3. For each pay grade step that you need to define, complete the following fields:
Setting Up Pay Grade Steps

- Pay Grade
- Pay Grade Step
- Pay Rate

4. Complete the following optional fields:
   - Next Pay Grade
   - Next Pay Grade Step

5. Press F4 to access the detail area.

Figure 46–8  Pay Grade Step Table screen

6. To specify information for this pay grade step that varies from the information that you entered for the pay class, complete the following fields:
   - Locality
   - Union Code
   - Effective Date
   - Hours/Day
   - Days/Year

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hrs/Day</td>
<td>The number of hours in a day that the employee's normal work schedule is different from the standard. If you leave this field blank, the default is the standard number of hours per day as defined in the payroll company constants. For example, if the standard number of hours in a day is 8 and an employee is scheduled for 7 hours per day on a regular basis, enter 7 in this field.</td>
</tr>
</tbody>
</table>
46.7.3 Setting Up Pay Grade Steps Using a Rate Multiplier

When you set up pay grade steps individually, you enter a pay rate for each pay grade step. When you set up pay grade steps using a pay rate multiplier, you enter a base pay rate, and apply a pay rate multiplier to each pay grade step.

**To set up the pay grade steps using a rate multiplier**

On Pay Grade Step Table

1. Complete the following field:
   - Pay Class

2. To specify information that applies to all (or most) of the pay grade steps that you need to define, complete any of the following fields:
   - Union Code
   - Locality
   - Hours/Days
   - Days/Year
   - Effective Date

3. Complete the following field:
   - Base Rate

4. For each pay grade step that you need to define, complete the following fields:
   - Pay Grade
   - Pay Grade Step
   - Rate Multiplier

5. Complete the following optional fields:
   - Next Pay Grade
   - Next Pay Grade Step

6. Access the detail area.

7. To specify information for this pay grade step that varies from the information that you entered for the pay class, complete the following fields:
   - Locality
   - Union Code
   - Effective Date
   - Hours/Day
   - Days/Year

---

### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Days/Yr</td>
<td>The number of work days in a year. The number of standard days per year multiplied by the number of hours per day equals the standard hours per year. When you have set up the human resources constants to use the pay grade step table as the default pay rate source, the system calculates the salary for an employee by multiplying the standard days per year by the employee's hourly rate.</td>
</tr>
</tbody>
</table>
8. To calculate the pay rate for each pay grade step you entered, choose the Calculation Update function.

### 46.7.4 Processing Options

See Section 63.2, "Pay Grade/Step WW (P082003)"

### 46.8 Reviewing the Pay Types Report

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose Pay Types

The Pay Types report lists detailed information by pay type. Review the report to verify that the information you entered when you set up pay types is correct.

### Figure 46–9 Payroll Pay Types report

<table>
<thead>
<tr>
<th>DEPTID</th>
<th>Edmonds World</th>
<th>Payroll Pay Types</th>
<th>Date - 7/17/17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay Type</td>
<td>Regular</td>
<td>Regular</td>
<td>Regular</td>
</tr>
<tr>
<td>Source of Pay</td>
<td>.</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Pay Type Multiplier</td>
<td>.</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Shift Diff Rate</td>
<td>.</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Method of Printing</td>
<td>.</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Effect on GL</td>
<td>AYER-ON-GL</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Tax Exempt Authorities</td>
<td>Tax Type 02</td>
<td>Tax Type 03</td>
<td>Tax Type 04</td>
</tr>
<tr>
<td>Pay Types</td>
<td>Tax Type 05</td>
<td>Tax Type 06</td>
<td>Tax Type 07</td>
</tr>
<tr>
<td>Tax Type 08</td>
<td>Tax Type 09</td>
<td>Tax Type 10</td>
<td></td>
</tr>
<tr>
<td>Tax Type 11</td>
<td>Tax Type 12</td>
<td>Tax Type 13</td>
<td></td>
</tr>
<tr>
<td>Tax Type 14</td>
<td>Tax Type 15</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 46.8.1 Processing Options

See Section 63.3, "Payroll Pay/Earnings Types (P06911P)"

### 46.9 Reviewing the Shift Table Report

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Group Constants

Set Up Earnings Information 46-23
From Group Constants (G0745), choose Shift Rate Differentials

The Shift Table report prints a detailed list of the shift differential tables. Review the report to verify that the shift rate differential you entered is correct. You cannot change the data sequence or selection for this report.

**Figure 46–10  Shift Table report**

<table>
<thead>
<tr>
<th>Shift Code</th>
<th>Description</th>
<th>Unit</th>
<th>Description</th>
<th>Union</th>
<th>Description</th>
<th>From</th>
<th>Thru</th>
<th>M Alt/Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>Yard Team</td>
<td>01/01/11 12/31/18</td>
<td>H</td>
<td>.680 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Holiday</td>
<td>01/01/11 12/31/18</td>
<td>H</td>
<td>.500 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Second Shift</td>
<td>01/01/11 12/31/18</td>
<td>H</td>
<td>.750 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Night Shift</td>
<td>01/01/12 12/31/18</td>
<td>H</td>
<td>.680 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Holiday</td>
<td>01/01/12 12/31/18</td>
<td>H</td>
<td>.500 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
This part contains these chapters:

- Chapter 47, "Overview to Deduction, Benefit, and Accrual Setup"
- Chapter 48, "Set Up Deductions, Benefits, and Accruals"
- Chapter 49, "Set Up Calculation Table Information"
- Chapter 50, "Set Up Group Constants"
This chapter contains these topics:

- Section 47.1, "Objectives,"
- Section 47.2, "About Deductions, Benefits, and Accruals."

### 47.1 Objectives

- To understand how the system applies and calculates deductions, benefits, and accruals
- To learn how to set up simple, typical, and complex deductions, benefits, and accruals
- To streamline processing and entry with constants that associate information with groups of employees

### 47.2 About Deductions, Benefits, and Accruals

You set up deductions, benefits, and accruals (DBAs) to automate the process of subtracting monies, calculating benefits, and tracking accruals when you run your payroll cycle. DBA setup includes the following tasks:

- Setting up deductions, benefits, and accruals
- Setting up calculation table information
- Setting up group constants

Deductions represent dollar amounts withheld from an employee's earnings (excluding taxes). Benefits and accruals represent amounts that the company funds for additional employee compensation. You set up benefits to calculate dollar amounts, such as health care insurance. Typically, you set up accruals to calculate hours, such as vacation and sick time.

Before you set up DBAs for your company, you need to consider the functions that you want the DBA to perform:

- Which method should the system use to calculate the DBA?
- When will the system calculate the DBA?
- What are the effective dates for the DBA?
- Should the system pass the information to the general ledger?
Do you want to base the calculation for the DBA on another DBA or on a pay type?
Should the deduction arrear in a negative pay situation?
Should an accrual balance roll over into the next year?
Should taxes be calculated for this DBA?
Do you want to set up limits for the DBA?
Is the DBA mandatory or voluntary?

47.2.1 How Do You Assign DBA Codes?
When you set up DBAs, you assign each DBA a numeric transaction code. Because the numeric transaction codes 001-999 are reserved for pay types, use the numeric transaction codes 1000-9999 to define up to 9000 DBAs.
JD Edwards World recommends that you group similar DBAs by function. For example, you might group all long-term disability deductions and assign numbers within a range, leaving some numbers available for later additions, as follows:
- 1220 - Long-term disability insurance coverage at 66 2/3%
- 1222 - Long-term disability insurance coverage at 50%
DBAs are not specific to one company. You can use DBAs across different companies.

47.2.2 How Do You Assign DBAs to Employees?
You can assign DBAs to employees in the following ways:
- You can set up a DBA to calculate for all employees.
- You can set up group plans which include specific DBAs that apply to all employees who are assigned to that group.
- You can assign specific DBAs to a single employee.
- For one time only, you can enter a DBA in time entry for the current payroll.
There are no limitations to the number of DBAs that you can assign to each employee.
You can specify the amount of a DBA
- When you set up the DBA
- At the group level
- At the employee level
- During time entry
You can override the amount at any level in time entry for any given payroll. The amount at the employee level overrides the group level and DBA setup. The amount at the group level overrides DBA setup.

Example: DBA Amounts as a One-Time Override
An employee has a health insurance deduction included in the assigned group plan. If the employee is hired in the middle of the pay period, you can enter a prorated amount in time entry for the first pay period. The system deducts the regular amount for health insurance in subsequent pay periods.
The following graphic illustrates the order you use to set up DBAs and the order the system uses to process DBAs:

**Figure 47–1 DBA Setup and System Processing Order**

47.2.3 **How Does the System Calculate DBAs?**

The system can use different methods to calculate DBAs. The most common methods used to calculate DBAs include:

- Flat dollar amounts
- Percentages of gross pay
- Calculation tables with criteria that vary from employee to employee

**Example: DBA Calculations**

DBA calculations can be based on values, such as gross pay, hours, pieces, salary, month-to-date, or year-to-date earnings. You might set up the following:

- Flat dollar amount for health insurance with a deduction of 12.50 per pay period
- Percentage deduction of 4% per pay period to be used for a 401K or RRSP savings plan
- Calculation table using the following variables to determine an employee's annual vacation accrual:
  - 40 hours if employed 1-2 years
  - 80 hours if employed 3-5 years
  - 120 hours if employed 6-99 years
See Also:

- Section 48.1, "Setting Up Deductions, Benefits, and Accruals"
- Section 50.4, "Setting Up Group DBAs"
This chapter contains these topics:

- Section 48.1, "Setting Up Deductions, Benefits, and Accruals,"
- Section 48.2, "Setting Up Simple DBAs,"
- Section 48.3, "Setting Up Typical DBAs,"
- Section 48.4, "Verifying DBA Setup,"
- Section 48.5, "Setting Up More Complex DBAs,"
- Section 48.7, "Working with the Benefit/Accrual Roster,"
- Section 48.8, "Reviewing the Deduction, Benefit, and Accrual Report,"
- Section 48.9, "Reviewing the Basis of Calculations Report,"
- Section 48.10, "Setting Up the Basis of Calculations."

48.1 Setting Up Deductions, Benefits, and Accruals

You set up deductions, benefits, and accruals (DBAs) to automate the process of subtracting monies, calculating benefits, and tracking accruals when you run your payroll cycle. You must set up DBAs before you can assign them to employees at the group or individual level.

Setting up deductions, benefits, and accruals includes the following tasks:

- Setting Up Simple DBAs
- Setting Up Typical DBAs
- Verifying DBA Setup
- Setting Up More Complex DBAs
- Reviewing the Deduction, Benefit, and Accrual Report
- Reviewing the Basis of Calculations Report

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deductions</td>
<td>Deductions represent dollar amounts, excluding taxes, withheld from an employee's earnings. You set up deductions to automate the process of subtracting monies when you run your payroll cycle.</td>
</tr>
</tbody>
</table>
48.1.1 About the Basis of Calculation

The system must have a value on which to base the calculation for each DBA. This is called the basis of calculation.

You set up a basis of calculation for a DBA to define the base value that the system uses to calculate the DBA during payroll processing. A DBA can be based on pay types, on another DBA, or on a combination of both pay types and DBAs (PDBAs). To define the base value, you must list one or more PDBAs for each DBA you create.

**See Also:**
- Section 12.1, "Setting Up Deductions for Wage Attachments" for information that includes setting up garnishment, levy, wage assignment, and loan deductions,
- Section 16.1, "Entering Rollover Information for a DBA" for information on setting up rollover accruals and benefits.

### Item Description

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefits</td>
<td>Benefits represent amounts that the company funds for additional employee compensation. A benefit can be cash or non-cash, either taxable or non-taxable. Benefit information can be passed to the general ledger to track burden. You set up benefit DBAs to automate the process of calculating benefits when you run your payroll cycle.</td>
</tr>
<tr>
<td>Accruals</td>
<td>Accruals represent amounts that the company funds for additional employee compensation. The system can carry over from year to year accrued remaining balances, such as available vacation and sick time.</td>
</tr>
<tr>
<td>Benefit or accrual?</td>
<td>To determine whether a DBA should be set up as a benefit or an accrual, the following distinctions are important:</td>
</tr>
<tr>
<td></td>
<td>- Benefits might or might not affect gross or net pay.</td>
</tr>
<tr>
<td></td>
<td>- Accruals have no affect on an employee’s gross or net pay.</td>
</tr>
</tbody>
</table>

48.2 Setting Up Simple DBAs

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

When you set up a simple DBA, you specify the minimum amount of information the system needs to perform the calculation. Typically, you will want to calculate a simple DBA in one of two ways:
When you set up a simple DBA, you can do one of the following:

- Specify the actual amount or rate to calculate
- Omit the actual amount or rate to calculate

If you omit the actual flat dollar amount or the percentage rate information during setup, you can enter it when you assign the DBA at the group, employee, or timecard level.

To set up a simple DBA

On DBA Setup

<table>
<thead>
<tr>
<th>Method</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat dollar amount</td>
<td>You set up a flat dollar amount to subtract a specified dollar amount from the employee’s pay for the designated pay periods. For example, an employee enrolls in the health care plan provided by the company, which requires a deduction of 5.00 each pay period. You might also set up a flat dollar deduction for union dues.</td>
</tr>
<tr>
<td>Percentage rate</td>
<td>You set up a percentage rate DBA to calculate a percentage of gross pay. For example, the DBA might specify that 1% of gross pay should be deducted for United Way or another charitable fund.</td>
</tr>
</tbody>
</table>

When you set up a simple DBA, you can do one of the following:

- Specify the actual amount or rate to calculate
- Omit the actual amount or rate to calculate

1. To designate whether this is a deduction, benefit, or an accrual complete the following field:
   - DBA Type

2. Complete the following fields:
Setting Up Simple DBAs

- DBA Code
- Source of Calculation
- Method of Calculation

3. If you want the same amount or rate to apply to all employees assigned the DBA, complete the following field:
   - Amount or Rate 1

4. To include a brief description of the DBA, complete the following field:
   - Paystub Text

5. If this is a benefit, complete the following field:
   - Effect on Check

6. If you want the DBA to be effective for a specific period of time, complete the following fields:
   - Effective Date From
   - Effective Date Thru

7. Use the Add action.

8. On Basis of Calculations, if you want to include all pay types (1 - 999) for calculating the DBA, exit the Basis of Calculation form without making any entries.

9. On Basis of Calculations, if you want to limit the PDBAs, complete the following fields with the range of pay types you want included in the calculation and press Enter:
   - From PDBA Type
   - Thru PDBA Type
10. On DBA Setup, locate the DBA.

11. Review the values supplied by the system for the following fields:
   - Effect on Disposable Wage
   - Calculate if No Gross
   - Effect on General Ledger
   - A/P Voucher
   - Pay Period to Calculate
   - Calculate Once Per Period
   - Arrearage Method
   - When to Adjust Deductions

12. If you want DBA information to appear on the employees' paystubs, verify the following fields:
   - Method of Printing
   - Calculate in Pre-Payroll

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBA Type</td>
<td>A code used to distinguish between the following types of payroll entries: P – Time Cards (Earnings) D – Deductions withheld B – Benefit (both cash and non cash) A – Accrual of sick, vacation, compensation, and so forth Note: These codes may only be changed by JD Edwards World If you enter an * in this field the system displays all four types of PDBAs.</td>
</tr>
<tr>
<td>DBA Code</td>
<td>A code to define the type of pay, deduction, benefit, or accrual. Pay types are numbered from 1 to 999. Deductions and benefits are numbered from 1000 to 9999. Form-specific information The DBA code 9997 is reserved for Overpayment. Do not change this deduction code. Sick and vacation accruals must have a specific numbering order. You must assign a higher number for the time available code when you are also assigning a time accrued code. For example, if vacation accrued is 8001, vacation available must be 8002 or greater.</td>
</tr>
</tbody>
</table>
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Source of Calculation | A user defined code (07/DB) that defines what the deduction, benefit, or accrual (DBA) is based on. A numeric code indicates that the DBA is based on a disposable net wage calculation. When the system calculates the gross amount for a disposable net wage, it does not use the basis of calculation. The gross amount includes all earnings that have a +/+ effect on gross/net. For wage attachments use one of the following codes:  
1 - 7 – Garnishment  
Tax levy  
Wage assignment (child support and maintenance)  
R – Loan  
Interest  
0 – Fees |
| Method of Calculation | A user defined code 07/DM that indicates which method the system uses to calculate the deduction, benefit, or accrual. The method values are pre-set by JD Edwards World. If you use methods 0 - 6, 8, 9, or G, you must also enter a value in the Table Code field. For wage attachments use one of the following methods:  
C – Wage assignment (child support and maintenance)  
G – Garnishment  
K – Loan  
L – Tax levy  
A – Fees  
% – Interest  
For Spousal Life Insurance Premiums, use one of the following methods (07/DS):  
3 – Calculates the spouse’s age as of the last day of the current taxable year.  
9 – Uses the Age field value entered on the Dependent/Beneficiary Entry screen.  
Z – Calculates the spouse’s age by the actual Date of Birth (DOB). |
### Field of Printing

Identifies whether the item is to be printed on the pay stub and whether the item is to be printed on a separate check from other payroll items. Valid codes are:

**Pay Types/Payroll Taxes:**
- **Y** – Print on pay stub (default)
- **S** – Print separate check (one item per check)
- **C** – Print separate check (C types combined)
- **N** – Do not print on pay stub

**Deduction/Benefit/Accrual Types:**
- **Y** – Print as total deductions (default)
- **S** – Print separate check (one item per check)
- **C** – Print separate check (include detail)
- **N** – Do not print on pay stub
- **I** – Print individual transactions
- **T** – Print by DBA Print Group

The separate check feature is not available for any payroll taxes being withheld from the employee’s paycheck.

### Amount or Rate 1 & 2

The value in this field is either a percentage, a monetary amount, or an hourly rate, depending on where it is used:

1. **For a deduction, benefit, or accrual,** the meaning of this field depends on the Method of Calculation. The method determines if the deduction is a flat dollar amount, a percentage, or a multiplication rate. Table method DBAs, depending on which table method they use, can either use this amount in the calculation or ignore it. If there are exceptions to the table calculation, you can override the table code in the fold area, set up a flat dollar DBA amount, or override the amount in One Time Overrides.
2. **For a pay type,** amounts entered in this field override the hourly rate.

### Form-specific information

The first amount or rate associated with a deduction, benefit, or accrual. Because many DBA types require multiple tiers, two Amounts (Rates) exist. The system uses Amount (Rate) 1 until the first annual limit is reached. Then the system uses Amount (Rate) 2, beginning with the next time the employee is paid and continuing until the second annual limit is reached.

These fields work in conjunction with the annual limit fields.

### Effect on Disposable Wage

This code designates whether a DBA is subtracted from gross to determine an employee’s disposable wages. Valid codes are:

1. **Voluntary.** These deductions are subtracted from gross to determine disposable wages for deductions with a Source of Calculation of 1, 5, and 7.
2. **Mandatory.** These deductions are subtracted from gross to determine disposable wages for deductions with Source of Calculation of 1, 2, 4, 5, 6, and 7.
Effect on GL

A code indicating whether you want journal entries passed from payroll to the general ledger and the method you want to use. Valid codes are:

- N – Pass dollars only to the general ledger.
- M – Do not pass dollars or hours to the general ledger. This code allows an accrual to be tracked in employee payroll history and the dollars to be omitted from the general ledger.

Form-specific information

When you enter B in the Method of Calculation field to accumulate wages, use the following values to indicate the effect on the general ledger:

- If your organization uses accrual basis accounting, enter N.
- If your organization uses cash basis accounting, enter M.

Calc in Pre-Payroll (Y,N)

A code specifying whether a benefit or accrual is calculated during pre-payroll processing. Valid codes are:

- Y – Yes, calculate during pre-payroll processing.
- N – No, calculate during the journal entry step of the payroll cycle.

In general, all benefits and accruals are calculated during the processing of journal entries because they do not affect the gross-to-net calculation. However, certain benefits, such as group life insurance and the corresponding excess life insurance benefit, must be calculated in pre-payroll because they affect the gross-to-net calculation.

- If you want the benefit or accrual to print on the employee’s pay stub, use Y and complete the Method of Printing field.

A/P Voucher (Y,N)

A code used to determine whether the system should generate a voucher for the DBA, tax, or wage attachment during the final update phase of the payroll processing cycle. Valid codes are:

- N – No, do not generate a voucher
- Y – Yes, generate a voucher

Pay Period to Calculate

A code designating the pay period in which the system calculates the DBA or auto deposit. Valid codes are:

- Y – Take the DBA or auto deposit during the current period.
- N – Do not take the DBA or auto deposit during the current period.
- * – Take the DBA or auto deposit only during the first pay period of each month that the employee works based on the ending date of this month’s pay period.
- Blank – Continue to look for a code at the lower level. The system searches for DBA or auto deposit rules first at the employee level, then at the group level, and finally at the DBA master level. If the field is blank at all levels, the system does not calculate the DBA or auto deposit in that period.
- M – Use this value only in the field for a fifth period to calculate the benefit during the special, or manual, timecard post. M applies only to benefits based on gross hours or dollars. An M implies a Yes for a weekly withholding frequency. You should not use this value for any DBA with B in the Method of Calculation field.
### 48.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entering descriptive text for the DBA</td>
<td>Chose the Text function to access the DBA Text window. You can view, maintain, and enter textual information pertaining to the currently displayed DBA. <strong>TEXT</strong> in the upper portion of DBA Setup indicates that a textual message exists for this DBA.</td>
</tr>
</tbody>
</table>
48.3 Setting Up Typical DBAs

Many DBAs require information in addition to that included in a simple setup. To become familiar with the setup options available, complete the following tasks:

- Set up an advance deduction
- Set up tax status for a DBA
- Set up a tax-deferred compensation deduction
- Set up category codes for DBAs
Setting Up Typical DBAs

- Set up a DBA based on another DBA

You can set up many different types of DBAs. These tasks do not encompass every possible scenario, but are examples of typical DBAs that you might set up for your company.

See Also:
- Section 48.2, "Setting Up Simple DBAs."

### 48.3.1 Setting Up an Advance Deduction

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up an advance deduction for an employee to pay back a dollar amount advanced by the employer against an employee's earnings. An advance deduction DBA allows you to set up a declining balance that is active until the amount due equals zero.

**To set up an advance deduction**
On DBA Setup
1. Complete the steps for setting up a simple deduction.
2. Press F5 to access the Additional Parameters function.

*Figure 48–3  DBA Additional Information screen*

### 48.3.2 Setting Up an Advance Deduction

1. On DBA Additional Information, complete the following field:
   - Declining Balance
2. Review the value in the following field:
   - Calculate for All Employees
48.3.3 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Declining Balance (Y,N)</td>
<td>A Yes/No field indicating whether you want the system to read the amount due at the DBA, group, or employee level to determine if this deduction is considered in the payroll cycle. An amount due must be entered when you enter Y in this field. If an amount due is not entered, the system considers the deduction to be cleared or inactive. Valid codes are: Y – Yes, read the Amount Due field and continue this deduction only until the amount due is zero. N – No, do not read the amount due when dealing with this deduction.</td>
</tr>
<tr>
<td>Calc for All Emp. (Y,N)</td>
<td>A code specifying whether the DBA is required. If you enter Y (Yes) in this field, the system calculates the DBA for all employees who qualify. If the DBA is specified as required, it is not necessary to define the DBA at any level other than the DBA setup level. The system automatically processes the DBA for all qualifying employees. When you use this code, it reduces the information you must maintain for the DBAs that you set up for plans or employees. The system further screen the records when applying DBAs to employees, if you complete the following fields on DBA Additional Information:</td>
</tr>
<tr>
<td></td>
<td>■ Employee Pay Class - (SALY)</td>
</tr>
<tr>
<td></td>
<td>■ Tax Area - (TARA)</td>
</tr>
<tr>
<td></td>
<td>■ Home Company - (HMCO). A blank in any of these fields will include all employees.</td>
</tr>
<tr>
<td></td>
<td>Note: The system also uses Tax Area (TARA) and Home Company (HMCO) as screening criteria for DBAs that are not required. If either of these two fields are filled, regardless of whether Calculate for All Employees = Y, the system checks employees' tax areas and home company prior to calculating the DBA.</td>
</tr>
</tbody>
</table>

48.3.4 Setting Up Tax Status for a DBA

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

Whenever you set up a benefit you must identify it as one of the following:
Setting Up Typical DBAs

To set up tax status for a DBA

On DBA Setup

1. Complete the steps for setting up a simple DBA.
2. If you are entering a benefit, complete the following field to identify the tax status:
   - Effect on Check
3. If you want the DBA to be exempt from one or more taxes, press F8 to select the Tax Exempt Authorities function.

**Caution:** Do not change taxable status for any DBA in the middle of the year. Previously calculated taxable amounts and taxes do not automatically change as the taxable status changes. You must enter an end date to the current DBA and create a new DBA with the new taxable status. If necessary, add the new DBA to your group plan and employee level DBAs with an appropriate start date.

Additionally, you can identify any DBA as exempt from one or more taxes even though it might be taxable for other tax types.
4. On Tax Exempt Window, enter one or more taxes in the following field:

- **Tax Type**

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Effect on Check</strong></td>
<td>This field is used to indicate the effect a benefit has on gross and net income. Valid codes are:</td>
</tr>
<tr>
<td>1 – Non-cash benefit that is non-taxable. The benefit will not have an effect on gross or net income (journal entry only).</td>
<td></td>
</tr>
<tr>
<td>2 – Cash benefit that is taxable. The benefit will be added to both gross and net income.</td>
<td></td>
</tr>
<tr>
<td>3 – Non-cash benefit that is taxable. The benefit will be added to gross income and has no effect on net income. (No effect on net income other than the tax withheld.)</td>
<td></td>
</tr>
<tr>
<td>4 – Cash benefit that is non-taxable. There is no effect on gross income and the benefit will be added to net income.</td>
<td></td>
</tr>
<tr>
<td><strong>Non-Taxable Authority Types 01</strong></td>
<td>You can specify up to 15 tax types for which the respective payroll tax is not to be computed for a pay, deduction, or benefit code. If you enter an asterisk (*) in the first element of this list, no taxes are computed.</td>
</tr>
<tr>
<td><strong>Form-specific information</strong></td>
<td>For U.S. state and local tax types, you can use two methods of coding:</td>
</tr>
<tr>
<td>Single-character tax types: F (state income tax), L (county tax), M (city tax), and N (school tax)</td>
<td></td>
</tr>
<tr>
<td>*F, *L, *M, or *N</td>
<td></td>
</tr>
<tr>
<td>During payroll processing, both methods of coding result in the DBA being exempt from taxes of the specified type. For example, with either F or *F, the system exempts the DBA amount from income taxation in all states.</td>
<td></td>
</tr>
<tr>
<td>W-2 processing differs depending on the presence or absence of an asterisk. If you need to add back wages to specific states at year-end, you need to specify F in this field when setting up DBA or Pay types. For single-character state and local tax types that are to be added back during W-2 processing, specify the tax areas on the State/Local W-2 additions window.</td>
<td></td>
</tr>
</tbody>
</table>
48.3.5 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year-end considerations</td>
<td>There are important considerations for DBAs during year-end processing.</td>
</tr>
<tr>
<td></td>
<td>See the Payroll Year End Guide for the current year.</td>
</tr>
</tbody>
</table>

48.3.6 Setting Up a Tax-Deferred Compensation Deduction

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up a tax-deferred compensation deduction when you are deducting an amount from the employee’s pay for compensation programs that defer taxes until the funds are distributed or until the funds are removed from the plan. Section 125 and 401(k) plans are examples of tax-deferred compensation deductions. This type of deduction is generally a percentage of the employee’s gross pay, for example, an employee might contribute 10% of gross pay to a 401(k) retirement plan.

When you set up tax exempt or pre-tax deductions other than 401(k), 403(b), 408(k), 457, 501c, or Section 125 deductions, you can enter the tax types that are exempt.

---

**Caution:** Do not change taxable status for any DBA in the middle of the year. Previously calculated taxable amounts and taxes do not automatically change as the taxable status changes. You must enter an end date to the current DBA and create a new DBA with the new taxable status. If necessary, add the new DBA to your group plan and employee level DBAs with an appropriate start date.

---

**To set up a tax-deferred compensation deduction**

On DBA Setup

1. Complete the steps for setting up a simple deduction.
2. Choose the Additional Information function.
3. On DBA Additional Information to indicate that this is a tax-deferred deduction, enter the appropriate value in the following field:
   - 401k/125/RPP/Union
4. Complete the following optional fields and press Enter:
   - Flexible Spending Account Type
   - 415 Testing Code
5. Review the values supplied by the system for the following fields and press Enter:
   - Include in Union Plan
   - Declining Balance
   - Number of Periods
   - Calculate for All Employees
6. On DBA Setup, if limits are applicable, such as for a 401(k) deduction, press F6 to select the Limits function.

**Figure 48–5  DBA Exempt Window**

### 48.3.7 Setting Up a Tax-Deferred Compensation Deduction

1. On DBA Limit Window, complete any of the following optional fields:
   - DBA for Prior Limit
   - Group Limit Code
   - Limit Method
   - Calendar Month Method
   - Fiscal Anniversary Beginning Date
   - Pay Period Limit
   - Monthly Limit
   - Quarterly Limit
   - Annual Limit (Level 1)
   - Annual Limit (Level 2)
   - Pay Period Percent - Minimum
   - Pay Period Percent - Maximum
   - Minimum Hours/Pieces
   - Maximum Hours/Pieces
### Field | Explanation
--- | ---
401k/125/RPP/Union | If one of the pre-determined user defined codes is entered, Vertex will use current tax laws in the various jurisdictions to determine whether the DBA is pre-tax in that tax area.

Code 401 represents all deferred compensation plans (401k, 403b, 408k, 457 and 501c). Code 125 represents Section 125 plans. Using either of these codes eliminates the need to set up tax-exempt status in the P06TAX window or have multiple deductions to accommodate pre-tax status in one state but not another.

*Form-specific information*

For flexible spending accounts (U.S. only), this field indicates that pre-tax dollars are used.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flex Spend Acct Type</td>
<td>Defines which type of spending account is being used. An example of a spending account type setup might be: MED – Medical expenses spending account (where the annual amount is accrued on Jan 1 or year begin). DCR – Dependent care expenses (where accrual of available funds is on a pay period by pay period basis).</td>
</tr>
</tbody>
</table>

*Form-specific information*

Set up a DBA and a pay type for each type of flexible spending account. Enter the same code in this field that you enter on Pay Type Setup.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>415 Testing Code</td>
<td>This code is used to indicate whether a particular accrual is used to track the eligible earnings or deferrals necessary for Benefit Nondiscrimination Testing.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Periods (Y,N)</td>
<td>When you set up a DBA that is not a wage attachment deduction, use this field to indicate whether you want the system to read the Number of Periods field to determine if this DBA should be included in the payroll cycle. If you enter a Y, number of periods must be entered or the system considers the DBA to be inactive. When you set up a wage attachment DBA, leave this field blank. Use the Employee Wage Attachment Entry form to enter the number of periods for which the deduction should be taken. Valid codes are: Y – Yes, read the Number of Periods field and continue this DBA only until the amount due is zero. N – No, do not read the Number of Periods field for this DBA. ( ) – Blank, do not read the Number of Periods field for this DBA.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>COBRA Plan</td>
<td>A code to designate if a DBA is valid for COBRA. Valid codes are: 0 – No 1 – Yes</td>
</tr>
<tr>
<td>Field</td>
<td>Explanation</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>DBA for Prior Limit</td>
<td>A code that identifies another DBA whose limit must be met first before this DBA calculates. For example; deduction 1400 has an annual limit of $2,000.00. After this limit is met, deduction 1500 begins calculation and withholding. The DBA number of the predecessor must be lower than the successor's number.</td>
</tr>
<tr>
<td>Group Limit Code</td>
<td>A user defined code 07/GR that groups together DBAs that share common limitations. Use this field to group together wage assignments for the split of available wages.</td>
</tr>
<tr>
<td>Limit Method</td>
<td>Indicates which history file the system uses for DBA limits. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>blank – This is the default. The system applies monthly, quarterly and annual limits to calendar month history. The system stores fiscal and anniversary history by pay period ending date.</td>
</tr>
<tr>
<td></td>
<td>1 – The system applies monthly, quarterly and annual limits to payroll month history. Use this method for retirement plans such as 401(k). The system stores fiscal and anniversary history by check date.</td>
</tr>
<tr>
<td></td>
<td>2 – The system applies monthly and quarterly limits to calendar month history. It applies annual limits to fiscal and anniversary history. It stores fiscal and anniversary history by pay period ending date.</td>
</tr>
<tr>
<td></td>
<td>3 – The system applies monthly and quarterly limits to payroll month history. It applies annual limits to fiscal and anniversary history. The system stores fiscal and anniversary history by check date.</td>
</tr>
<tr>
<td>Calendar Mnth Method</td>
<td>This method determines how the system stores transition months for calendar month history. Transition months occur when the pay period crosses into another month. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>blank – This is the default. If timecards exist for both months, the system prorates DBAs to the pay period ending date and the last day of the previous month.</td>
</tr>
<tr>
<td></td>
<td>1 – The system allocates DBAs to the pay period ending date.</td>
</tr>
<tr>
<td>Fiscal/Annv Bgn Date</td>
<td>A user defined code (07/AF) that specifies when the rollover year begins. If blank, the system rolls the accrual over at the end of the standard calendar year (December 31, XXXX).</td>
</tr>
<tr>
<td></td>
<td>To specify a fiscal year, enter the user defined code FISC. The system will use the fiscal year setup for the employee’s home company.</td>
</tr>
<tr>
<td></td>
<td>To specify an anniversary year, enter any of the other codes in the user defined code table. For instance, if you want the rollover year to begin on the employee’s date of birth, use code DOB.</td>
</tr>
<tr>
<td>Pay Period</td>
<td>The maximum amount that can be withheld or accrued in a pay period. For a deduction or a benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.</td>
</tr>
</tbody>
</table>
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly</td>
<td>The maximum amount that can be withheld or accrued in a month. For a deduction or a benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.</td>
</tr>
<tr>
<td>Quarterly</td>
<td>The maximum amount that can be withheld or accrued in a quarter. For a deduction or benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.</td>
</tr>
</tbody>
</table>
| Annual (Level 1)       | The maximum amount to be withheld or accrued in a year. For a deduction or a benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.  
**Note:** For the Payroll system, this field can represent either an initial annual limitation or a final limitation in a year:  
- If the Annual (Level 1) field is not blank, this amount represents the first level of the yearly limitation. The value in Annual (Level 2) represents the final limitation.  
- If an annual limit is specified on a DBA calculation table, the annual limit from the table will take precedence over annual limits defined at the master DBA or employee levels. |
| Annual (Level 2)       | The maximum amount to be withheld or accrued in a year for a DBA. For a deduction or a benefit, this amount is expressed in dollars. For an accrual, this amount is expressed as a limit on hours.  
**Note:** This field represents the second level annual limitation. It is used when there is an initial limitation, and a corresponding rate, which is followed up by a new rate and final limitation. This field can not be used independently. There must always be a value in the Annual (Level 1) field. |
| Pay Period % Min       | The minimum percentage amount that can be specified for the DBA. The amount of the transaction can never be less than this minimum.         |
| Pay Period % Max       | The maximum percentage of pay that the calculated deduction or benefit amount may not exceed. This percentage works in conjunction with the dollar limits of the deduction or benefit, so whichever limit is reached first stops the calculation. For accrual transactions, this field represents an hour’s limit. |
| Minimum Hours/Pcs      | The minimum number of hours worked or pieces produced in order for a DBA to be calculated. If the number of hours worked or pieces produced is less than this amount, the system assumes zero hours when it calculates the DBA. The system uses this field only if the source of calculation or arrearage method is H or I. |
| Maximum Hours/Pcs      | The maximum number of hours worked or pieces produced that a DBA can be based on. If the actual hours worked or the pieces produced are greater than the specified maximum, the system bases the calculation on the maximum. |
48.3.8 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBA Limit override fields</td>
<td>You can override the following fields on DBA Limit Window at the various levels of assignment:</td>
</tr>
<tr>
<td></td>
<td>Group:</td>
</tr>
<tr>
<td></td>
<td>- DBA for Prior Limit</td>
</tr>
<tr>
<td></td>
<td>- Group Limit Code</td>
</tr>
<tr>
<td></td>
<td>- Pay Period Limit</td>
</tr>
<tr>
<td></td>
<td>- Monthly Limit</td>
</tr>
<tr>
<td></td>
<td>- Quarterly Limit</td>
</tr>
<tr>
<td></td>
<td>- Annual Limit 1</td>
</tr>
<tr>
<td></td>
<td>- Annual Limit 2</td>
</tr>
<tr>
<td></td>
<td>- Pay Period Percent</td>
</tr>
<tr>
<td></td>
<td>- Minimum Hours</td>
</tr>
<tr>
<td></td>
<td>- Maximum Hours</td>
</tr>
<tr>
<td></td>
<td>Employee:</td>
</tr>
<tr>
<td></td>
<td>- DBA for Prior Limit</td>
</tr>
<tr>
<td></td>
<td>- Group Limit Code</td>
</tr>
<tr>
<td></td>
<td>- Pay Period Limit</td>
</tr>
<tr>
<td></td>
<td>- Monthly Limit</td>
</tr>
<tr>
<td></td>
<td>- Quarterly Limit</td>
</tr>
<tr>
<td></td>
<td>- Annual Limit 1</td>
</tr>
<tr>
<td></td>
<td>- Annual Limit 2</td>
</tr>
<tr>
<td></td>
<td>- Pay Period Percent</td>
</tr>
<tr>
<td></td>
<td>Time Entry: (none)</td>
</tr>
</tbody>
</table>

See Also:
- Section 48.3.4, "Setting Up Tax Status for a DBA."

48.3.9 Setting Up Category Codes for DBAs

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up category codes for DBAs as a way to group together DBAs for reporting purposes. You can use category codes one through ten for these purposes.

**To set up category codes for DBAs**
On DBA Setup
1. Complete the applicable steps for setting up a simple DBA.
2. Press F10 to select the Category Codes Setup function.
3. On Category Codes Setup, complete the following field:
   - Category (Cat)

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| Cat   | This is a Payroll system category code for Deductions, Benefits and Accruals. You may define the use and description of this code to fit the needs of your organization.

### 48.3.10 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Employees who receive tips   | For employees who receive tips in the U.S., the IRS requires that a special calculation be made to verify that the minimum wage is being paid to the employee after certain deductions are subtracted from the employee’s gross pay. For Category Code 2 enter MIN for each deduction or benefit that should be included in the calculation.  
  See Generating Credit for Tips in the *JD Edwards World U.S. Payroll I Guide*. |

### 48.3.11 Setting Up a DBA Based on another DBA

**Navigation**

- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Pay/Deductions/Benefits
- From Pay/Deductions/Benefits (G0742), choose DBA Setup

You set up a DBA based on another DBA to use a value that has already been calculated (from the based-on DBA) to calculate the DBA you are setting up. For example, you set up a 401(k) employer match benefit based on a 401(k) deduction that has already been set up to deduct a certain amount from an employee’s pay.

If you set up a DBA based on another DBA, both DBAs must be associated, though not necessarily assigned at the same level. For example, if you set up a 401(k) plan DBA code containing deduction percentages at the employee level, you must indicate that the DBA is associated with a union or group plan when you are entering additional data.
Verifying DBA Setup

information. This allows you to set up a DBA code and assign company matching funds for a 401(k) plan at the union or group level. When you indicate the union or group plan association in the DBA specifications, the system recognizes that both DBA codes are associated at the union or group level.

If DBAs are based on other DBAs, you must assign numbers to those transactions accordingly. The system calculates DBAs in numeric order, from low to high. For example, if your company matching 401(k) benefit is based on the employee deduction, the DBA code for the employee 401(k) deduction must be the lower number of the two so that the system calculates it before calculating the matching DBA.

To set up a DBA based on another DBA

On DBA Setup
1. Complete the steps for setting up a simple DBA.
2. Use the Add action.
3. On Basis of Calculations, complete the following fields with the DBA code that the DBA is based on:
   ■ From DBA Type
   ■ Thru DBA Type
4. If the DBA entered for the basis of calculation is assigned at the group level and the new DBA is assigned at the employee level, choose the Additional Information function.
5. On Additional Information, enter Y in the following field:
   ■ Include in Union Plan

48.4 Verifying DBA Setup

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

To verify that you have set up your DBA correctly, you can assign it to an employee and process an interim payment for that employee. The interim payment detail displays the DBA amount and also the basis of calculation. For example, if a deduction is a percentage of an employee’s gross pay, the basis of calculation is the gross amount.

To verify DBA setup

On DBA Setup
1. Follow the steps for setting up a simple deduction, benefit, or accrual.
   See Section 48.1, "Setting Up Deductions, Benefits, and Accruals."
2. On DBA Instructions, assign the DBA to an employee.
   See Section 48.2, "Setting Up Simple DBAs."
3. Follow the steps to enter an interim check for that employee using the check detail to verify the DBA calculations.
4. Enter an interim check for that employee using the check detail to verify the DBA calculations.
   See Entering Interim Checks in the *JD Edwards World U.S. Payroll I Guide*.

5. Delete the interim check and associated DBAs and timecards.
   See Entering Interim Checks in the *JD Edwards World U.S. Payroll I Guide*.

### 48.5 Setting Up More Complex DBAs

To set up more complex DBAs you might include:

- Table methods
- Calculation tables
- Related PDBAs
- Rollover information

Complete the following tasks:

- Set up a vacation accrual
- Set up a deduction DBA to adjust negative pay
- Set up a deduction DBA for overpayment
- Set up a DBA to calculate if no gross pay
- Set up an accrual DBA for accumulated wages

You can set up many different types of DBAs. The examples do not encompass every possible scenario, but represent more complex DBAs that you might set up for your company.

**See Also:**

- Section 49.1, "Setting Up Calculation Table Information" for information about how to set up DBAs that require a table for calculation,
- Section 16.1, "Entering Rollover Information for a DBA,"
- Appendix C for a list of the available table methods, and calculation processes used in calculation tables,
- Appendix F, "Reviewing Complex DBA Setup"

#### 48.5.1 Setting Up a Vacation Accrual

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

Many companies allow employees to carry unused vacation time into another year. You need to set up such a DBA as an accrual. An accrual DBA for vacation time is usually related to a vacation pay type. You must define this relationship as a rollover. In addition to each PDBA’s individual balance, the system will then combine the two PDBAs for a calculated remaining balance.
Additionally, many companies provide vacation time and pay based on length of service or other variables. You must use a table method to calculate this type of DBA.

### 48.5.2 Before You Begin

- Set up a calculation table. See Section 49.2, "Setting Up Calculation Tables"
- See Section 46.2, "Setting Up Pay Types."

**To set up a vacation accrual**

**On DBA Setup**

1. Enter A in the following field:
   - DBA Type
2. Complete the following fields:
   - Method of Calculation
   - Table Code
3. Complete the steps for setting up a simple DBA.
4. Press F19 to select the Rollover function.

**Figure 48–7 Rollover Setup Window**

5. On Rollover Setup Window, complete the following fields:
   - Benefit/Accrual Type
   - Rollover Table
   - ITD Limit
   - Fiscal/Anniversary Date
   - PDBA Code

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Code</td>
<td>The table used if the calculation requires table values.</td>
</tr>
<tr>
<td>Bnft/Accrl Type</td>
<td>A user defined code (07/SV) that specifies whether the benefit or accrual type is sick, vacation, holiday, leave, or other. The system uses this code to print sick and vacation accrual balances on the payment stub.</td>
</tr>
</tbody>
</table>
48.5.3 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accruals with multiple inception</td>
<td>Companies with fiscal anniversary accruals can have multiple inception to date limits associated with a single accrual.</td>
</tr>
<tr>
<td>- to-date limits</td>
<td>Accruals with inception-to-date limits take into account all current pay period activity related to the accrual. If current pay period taken amounts brings an employee below the inception-to-date limit, the accrual calculates in that same payroll cycle.</td>
</tr>
<tr>
<td></td>
<td>The accrual stops calculating if the employee is at or above the ITD limit. If vacation time is taken during the payroll to reduce the employee’s current vacation amount below the ITD limit, the accrual calculates again up to the ITD limit.</td>
</tr>
</tbody>
</table>
48.5.4 Setting Up Rollup and Master Accrual DBAs for Sick Accrual Requirements

Navigation

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

Many state and local jurisdictions, as well as federal agencies, now require mandatory sick pay accruals. A single timecard may be subject to two or even three different sick pay accrual requirements. To accommodate these legislated requirements, you can set up two new types of accrual DBAs that are rollup and master. The rollup accrual DBA is used to calculate a single sick pay accrual requirement using a single jurisdiction’s prescribed rate and limits. The rollup accrual is then added to a master accrual DBA, which stores the accrual balance for the employee. When two or more jurisdictions apply to the same timecard, the sick pay accrual calculation is performed for each applicable rollup accrual DBA, but only the accrual giving the most sick pay accrual to the employee is added to the master accrual DBA balance. When the employee uses sick time, this time is applied against the balance on the master accrual DBA.

The rollup accrual DBAs are linked to the master accrual DBA through the Basis of Calculation on the master accrual DBA.

Each individual rollup accrual calculation references the master accrual balance but uses its own year-to-date (YTD) and inception-to-date (ITD) limits to determine whether or not to calculate accrual. If the YTD or ITD limit of the individual rollup accrual is lower than the current master accrual balance, no accrual calculates but no part of the master accrual balance will be refunded, since the master accrual balance may come from multiple sources.

The system stores the accrual DBA information in the Transaction Parameters (F069116) and the Transaction Parameters - Tag File (F069116T) tables.

48.5.5 Before You Begin

- If you are defining accruals for a federal contract job, set up the business unit as a Federal Contract Job. You can do this in one of these ways:
  - Use the Business Unit Constants program (P069051) and enter 1 in the Federal Contract Job field for the business unit that you want to specify as a federal contract job.
  - Use the Work With Business Units program (P0006) to set up a category code designated with a user-defined value that represents a federal contract job in the Business Unit Master table (F0006).

- Set up a calculation table. See Section 49, “Set Up Calculation Table Information”

---

**Note:** If you are using the table calculation method for any of your rollup accruals, you need to define a calculation table corresponding to each sick pay accrual rate you will use. For example, if you have a sick pay accrual legislated rate of 1 hour per 30, you will need a table using Table Method 07841 (Hours Worked/Basis=Months) that defines a lower limit of zero, an upper limit of 999999999, and an Amt/Rate of .0333 (equals 1/30).

---

- See Section 46.2, “Setting Up Pay Types”
To create a rollup sick pay accrual
On DBA Setup
1. Complete the steps for setting up a simple DBA.
2. Press F4 to select the Paid Sick Time Accrual option. The system displays the Paid Sick Time Accrual screen.
3. On the Paid Sick Time Accrual window, complete the following fields and press Enter:
   - **Accrual Flag**
     Enter 1 for rollup accrual. For a rollup accrual, you should not enter a value in the Group Limit Code field on the DBA Limit window.
   - **ITD Limit - Rollup**
     If there is an ITD limit to the legislated accrual, enter the limit in hours. This field is applicable to rollup accruals only and you should enter a value only when you select Rollup Accrual in the Accrual Flag field.
   - **Calculate for Federal Contract Job**
     Enter a value to indicate that the DBA should apply to a business unit that is defined as a federal contract job.
     If you enter 1 in this field, the system allows you to enter values in the remaining fields on the Paid Sick Time Accrual window.

   **Note:** For the DBA, if there are values already existing in the Business Unit Source, Category Code and Category Code Value fields, the system clears these values and you should leave them blank if you clear the Calculate For Federal Contract Job field.

   - **Business Unit Source**
     Enter the value corresponding to the business unit on the timecard that you will use to determine whether federal sick pay accruals apply.
   - **Category Code**
     Specify the name of the category code. Enter a value only if the business unit is identified as a federal contract job using a business unit category code.
   - **Category Code Value**
     Specify the value that you will use to identify the business unit as a federal contract job. Enter a value only if the business unit is identified as a federal contract job using a business unit category code.

**See Also:** Section 48.2, "Setting Up Simple DBAs."

To set up a master sick pay accrual
On DBA Setup
1. Complete the steps for setting up a simple DBA.

   **Note:** You must set up the master accrual with a PDBA number greater than the numbers that you used to set up rollup accruals.
2. Press F4 to select the Paid Sick Time Accrual option. The system displays the Paid Sick Time Accrual screen.

3. On the Paid Sick Time Accrual window, complete the following fields and press Enter:
   - **Accrual Flag**
     Enter 2 for master accrual.
   - **ITD Limit - Rollup**
     The system clears this field, and you should not enter any value in this field.
   - **Calculate for Federal Contract Job**
     Enter a value to indicate that the DBA should apply to a business unit that is defined as a federal contract job.
     If you enter 1 in this field, the system allows you to enter values in the remaining fields on the Paid Sick Time Accrual window.

   **Note:** For the DBA, if there are values already existing in the Business Unit Source, Category Code and Category Code Value fields, the system clears these values and you should leave them blank if you clear the Calculate For Federal Contract Job field.

   - **Business Unit Source**
     Enter the value corresponding to the business unit on the timecard that you will use to determine whether federal sick pay accruals apply.
   - **Category Code**
     Specify the name of the category code. Enter a value only if the business unit is identified as a federal contract job using a business unit category code.
   - **Category Code Value**
     Specify the value that you will use to identify the business unit as a federal contract job. Enter a value only if the business unit is identified as a federal contract job using a business unit category code.

   **Note:** While entering the Basis of Calculation details for the master accrual, you need to define the limits for the range of rollup accruals on which the master accrual will be based.

   See Section 48.2, "Setting Up Simple DBAs."
48.5.6 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Calc for All Emp. (Y/N) | If you enter Y (Yes) in this field, the system calculates the DBA for all employees who qualify. If the DBA is specified as required, it is not necessary to define the DBA at any level other than the DBA setup level. The system automatically processes the DBA for all qualifying employees. When you use this code for a DBA that applies to a federal contract job, it reduces the information you must maintain for the DBAs that you set up for plans or employees. The system further screens the records when applying DBAs to employees, if you complete the following fields on DBA Additional Information:  
  ■ Select by Pay Class  
  ■ Select by Tax Area  
  ■ Select by Home Company  
  A blank in any of these fields will include all employees. 
  Note: The system also uses Pay Class, Tax Area, and Home Company as screening criteria for DBAs that are not required. If any of these three fields are filled, regardless of whether Calculate for All Employees = Y, the system checks employees’ pay class, tax areas, and home company prior to calculating the DBA. |
| Tax Area (Work)     | If the rollup accrual relates to a State or local sick accrual requirement, enter the State or local level Geocode in the Tax Area (Work) field for the employee. For example, if a sick accrual applies to California, enter 05. If a sick accrual applies to San Francisco, enter 050799992. |
48.5.7.2 Rollup Sick Accrual for an Employee Working in Two Jurisdictions

- Set up a rollup sick accrual for Spokane with the table code set up to accrue 1 hour for 30 hours worked, and appropriate values in the other required fields. In this example, DBA code 7826 is used for Spokane.

- Set up another rollup sick accrual for Washington State with the table code set up to accrue 1 hour for 40 hours worked, and appropriate values in the other required fields. In this example, DBA code 7820 is used for Washington State.

- Set up a master accrual with Method of Calculation specified as %. In this example, DBA code 7990 is used.

- On the Basis of Calculation form, set up the pay type ranges for the master accrual DBA to include the rollup DBA ranges. In this example, the range is from 7802 through 7837.

- Enter two timecards for an employee with the work locations as Spokane and Washington State, for one week each.

- This is how the system calculates rollup and master accruals in the final update of payroll:
The system calculates rollup accrual for Spokane higher than the accrual for Washington State.

- The Payroll Register screen shows the master accrual balance of 4.99 that includes 2.66 from the first and 2.33 from the second payroll.
Enter 40 hours for California State and 40 hours for Washington State.

Run pre-payroll.

This is how the system calculates rollup and master accruals in the final update of payroll:
You can see that the system calculates accrual for California at a rate higher than the rate for Washington State, and accrues the previous balance of 4.99 and the current accrual of 2.33 into the master accrual balance. The PDBAs by Rollup Month screen shows the increments in the previous balances of PDBAs.

Figure 48–11  Payroll Register Screen Showing Calculation of Accruals

Figure 48–12  PDBAs by Rollup Month Screen Showing Increments in Values of Accruals
48.5.7.3 Rollup Sick Accrual for a Federal Contract Job

- Set up a business unit as a federal contract job (FCJ). In this example, we have set up 8115.
- Enter timecard for Spokane, Washington, and Colorado, all under the FCJ. In this example, we have entered 25 hours for Spokane, 40 for Washington State, and 20 for Colorado.
- When you run pre-payroll, the system checks if two rollup accruals are applicable to the same timecard and the accrual calculation results in the same value. The system then uses the accrual with the lower number to add to the master accrual, and zeroes out the rollup with the higher number.

These forms show how the system calculates accruals for FCJ:

**Figure 48–13 Payroll Register Screen Showing Calculation of Accruals**

**Figure 48–14 Example of One Time Overrides Form Showing Calculation of Accruals**

In this scenario, this is how the system calculates accruals:

7826 Spokane Sick: Calculated, because it is higher than the FCJ rate
7820 WA Sick: Calculated, as the DBA number is lower than the FCJ
7820 WA Sick: Zeroed, because Seattle is a higher number
7837 Sick Fed Job: Zeroed, because WA is a lower number
7837 Sick Fed Job: Zeroed, because Seattle is a higher number
7837 Sick Fed Job: Calculated, because this is in Colorado
7990 Sick Master: Received the rollup from WA State
7990 Sick Master: Received the rollup from Spokane
7990 Sick Master: Received the rollup from FCJ in Colorado

### 48.5.8 Setting Up a Deduction DBA to Adjust Negative Pay

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

When an employee does not have enough pay to cover deductions, the deduction setup determines if amounts are placed in arrears and, if so, how those amounts are deducted in the future. Arrearage Method H provides more accurate deduction processing. If an employee has enough money to take the current deduction but not the arrearage amount, the current deduction is taken.

The DBA calculation program considers the current deduction amount and arrearage amount in history separately when the DBA is set up with arrearage method 'H'. If the current deduction can be taken in its entirety but the arrearage amount cannot, the current deduction amount is taken. The arrearage amount is looked at as a whole; it is either taken completely or not taken at all. The arrearage amount is not partially backed off or taken.

If an employee's gross pay does not cover the amounts to be deducted, the system adjusts deduction amounts to increase the net pay to .00. The system does not allow negative net pay situations. You can set up deductions to control this adjustment process. Depending on the deduction's arrearage rule, one of the following occurs:
- The system adjusts the deduction either partially or for the full amount
- The system puts the adjusted amount in arrears and makes the adjustment the next time the employee is paid

The system adjusts negative pay in different ways depending on the arrearage method you use:

<table>
<thead>
<tr>
<th>Method</th>
<th>Description</th>
</tr>
</thead>
</table>
| P, blank, F | When all or some part of the deduction cannot be taken and you have set up the DBA with one of these arrearage methods, the system:  
- Reduces the deduction.  
- Does not hold the amounts over to collect them in a future payroll. That is, the DBA is not placed in arrears.  
Amounts not taken are listed on the Deductions Not Taken report which the system generates during pre-payroll processing. |
If the entire amount of the deduction cannot be taken when you run your payroll cycle, the adjusted amount is listed on the Deductions Not Taken report, which prints during the pre-payroll processing step of the payroll cycle. If the deduction is set up to arrear, the adjusted amount prints on the Deduction Arrearage report, which prints during the pre-payroll processing step of the payroll cycle.

**Example: Payroll Calculations to Adjust Negative Pay**

The When to Adjust Deductions field and the Order to Adjust Deductions field allow you to determine the sequence the system uses to deduct the DBAs:

*Figure 48–15  Sequencing the DBA Deduction*

<table>
<thead>
<tr>
<th>Order Deductions</th>
<th>DBA Code</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Union</td>
<td>$1000</td>
<td></td>
</tr>
<tr>
<td>Health</td>
<td>$1000</td>
<td></td>
</tr>
<tr>
<td>401(k)</td>
<td>$2000</td>
<td></td>
</tr>
<tr>
<td>Advance</td>
<td>$4000</td>
<td></td>
</tr>
</tbody>
</table>

The system adjusts the DBAs in the following order if the When to Adjust Deductions field is 0 (default) and the Order to Adjust Deductions is blank:

*Figure 48–16  An Example of DBA Deduction Order*

<table>
<thead>
<tr>
<th>Order</th>
<th>DBA Code</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>Union</td>
<td>$1000</td>
</tr>
<tr>
<td>2nd</td>
<td>Health</td>
<td>$1000</td>
</tr>
<tr>
<td>3rd</td>
<td>401(k)</td>
<td>$2000</td>
</tr>
<tr>
<td>4th</td>
<td>Advance</td>
<td>$4000</td>
</tr>
<tr>
<td>5th</td>
<td>Savings</td>
<td>$1000</td>
</tr>
</tbody>
</table>

In this example, you want the Savings and 401(k) adjusted (not deducted) before the Advance, Union dues, and Health. Therefore, assign Savings and 401(k) a value of 0 in the When to Adjust Deductions field. Assign Advance, Union dues, and Health a value of 1.

The following illustrates the sequence of adjustments the system will use to bring the payment balance to .00:
Company policy might be to deduct the advance from the employee's pay before taxes are deducted. The government will make up any tax inequity with this employee at year end, but the company may not be able to retrieve the advance amount if the company no longer employs the individual. Enter 2 in the When to Adjust Deductions field for the Advance. The sequence of adjustments is as follows:

This example illustrates how the codes in the When To Adjust and Order to Adjust fields would work for one employee. When you set up your DBAs you must consider how these codes impact all employees using these deductions.

**To set up a deduction DBA to adjust negative pay**

On DBA Setup

1. Enter a D in the following field:
   - DBA Type

2. Complete the following fields:
   - Arrearage Method
   - When to Adjust Deductions
   - Order to Adjust Deductions

3. Complete the steps for setting up a simple DBA.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Arrearage Method</strong></td>
<td>A code indicating how to adjust deductions when the employee is in a negative pay situation. Valid codes are:</td>
</tr>
<tr>
<td>P</td>
<td>Do a partial or full deduction as needed. This is the default.</td>
</tr>
<tr>
<td>F</td>
<td>Do a full reduction or none at all.</td>
</tr>
<tr>
<td>N</td>
<td>Do not reduce.</td>
</tr>
<tr>
<td>Q</td>
<td>Same as code P. Place the amount in arrears, but do not apply the limits when collecting the arrearage.</td>
</tr>
<tr>
<td>R</td>
<td>Same as code P. Place the amount in arrears and apply the limits when collecting the arrearage.</td>
</tr>
<tr>
<td>G</td>
<td>Same as code F. Place the amount in arrears, but do not apply the limits when collecting the arrearage.</td>
</tr>
<tr>
<td>H</td>
<td>Same as code F. Place the amount in arrears and apply the limits when collecting the arrearage.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DBA Time Table:</strong></td>
<td>A code that indicates when to adjust (back out) deductions. Valid values are:</td>
</tr>
<tr>
<td>0</td>
<td>Adjust deductions marked with 0 before payroll taxes.</td>
</tr>
<tr>
<td>1</td>
<td>Adjust deductions marked with 0, then those marked with 1 before payroll taxes.</td>
</tr>
<tr>
<td>2</td>
<td>Adjust payroll taxes before the deductions marked with 2.</td>
</tr>
</tbody>
</table>
48.5.9 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Minimum net pay                                            | The process to adjust negative pay is also used for an employee whose net pay falls below the minimum net pay. You can specify a minimum net pay amount in pre-payroll parameters.  
See Processing Pre-Payroll in the *JD Edwards World U.S. Payroll I Guide*. |
| Journal entries for adjusted and arreared amounts           | The system does not create journal entries for adjusted and arreared amounts until the deduction is actually withheld. The system posts only the actual amounts deducted as journal entries. |
| Numbering DBAs for prioritizing adjustments                 | When net pay goes below zero or minimum pay, the system adjusts deductions in a high to low order, from DBA code 9999 to DBA code 1000. For example, DBA #8611 would be adjusted before #5322. You can override the order by using the When to Adjust Deductions and Order to Adjust Deductions fields.  
These two fields allow you to control how the deductions are adjusted. You can group deductions into three groups, so that one group is adjusted before the other two. You can also assign priority numbers within each group. |
| Reviewing and revising arreared amounts                     | Arreared amounts are stored in the PDBAs by Payroll Month history table.  
Section 29.2, "Revising Payroll Month PDBA History" |

See Also:
- Reviewing the Deductions Not Taken Report in the *JD Edwards World U.S. Payroll I Guide*,

48.5.10 Setting Up a Deduction DBA for Overpayment

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

The system cannot write a payment for a negative amount. Therefore, when an employee’s net pay drops below zero and stays below zero even after all adjustments have been made the system creates an overpayment. The overpayment amount is the...
amount needed to bring net pay back to zero. The system treats this amount like an advance to the employee and subtracts the amount from the employee's future pay until the overpayment is repaid.

The system uses a DBA to collect the overpayment. Whenever the system creates an overpayment for an employee, it assigns the DBA to the employee's DBA instructions and displays the amount on the payroll register. JD Edwards World ships the Payroll system with DBA 9997 as the DBA for overpayments. You can set up a different DBA number for overpayments if you want to use 9997 for other purposes.

48.5.11 Before You Begin

- Verify that DBA 9997 (or the DBA you want to use for overpayments) is defined as the default value in #PBY in the data dictionary
- Assign an account number for DBA 9997 (or the DBA you want to use for overpayments) in the credit liabilities table in your AAIs to avoid accounting errors

To set up a deduction DBA for overpayment

On DBA Setup

1. Enter 9997 in the following field:
   - DBA Code
2. Enter a D in the following field:
   - DBA Type
3. Enter Overpayment in the following field:
   - Paystub Text
4. Complete the steps for setting up an advanced DBA.

See Also:

- Correcting Errors in Pre-Payroll Cycle Processing in the *JD Edwards World U.S. Payroll I Guide* for information about adjusting deductions for tax recalculation.

48.5.12 Setting Up a DBA to Calculate if No Gross Pay

Navigation

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose DBA Setup

You can set up a DBA to calculate even if there is no gross pay, for example, to calculate a benefit when an employee is on a leave of absence.

You might also set up a deduction to calculate and place the amount in arrears to be withheld the next payroll cycle. The deduction is included on the Deduction Arrearage report during pre-payroll processing.

To set up a DBA to calculate if no gross pay

On DBA Setup
1. Enter either a D or a B in the following field:
   ■ DBA Type

2. Enter Y in the following field:
   ■ Calculate If No Gross

3. Enter A in the following field:
   ■ Method of Calculation

4. For a deduction, enter one of the arrearage values in the following field:
   ■ Arrearage Method

5. Complete the steps for setting up a simple DBA.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculate If No Gross (Y,N)</td>
<td>This code is used to determine whether a DBA will be calculated when there is no gross pay. Valid codes are: Y – This deduction is calculated when there is no gross pay. N – This deduction is not calculated when there is no gross pay. Note: Even if the employee has no gross pay, payroll processing always calculates the DBA if: ■ Source of Calculation = G ■ Method of Calculation = A, ■ Calculate if No Gross = Y The system puts the amount in arrears, if specified, and either creates an overpayment for a deduction or calculates it if it is a benefit or accrual.</td>
</tr>
</tbody>
</table>

See Also:
■ Section 48.2, “Setting Up Simple DBAs.”

48.5.13 Setting Up an Accrual DBA for Accumulated Wages

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Setup

Some organizations have employees who work for a specific number of contract days, but prefer to receive payment over a different length of time. For example, many school systems contract instructional staff for 10 months with the option to be paid over 12 months.

If your employees can accumulate wages the system allows you to:
■ Pay employees over a longer time period than what they actually worked
■ Correctly accrue and expense the wages
■ Calculate wages due when you hire or transfer an employee after a contract period has begun
Calculate wages due when you terminate an employee who works on a contract calendar.

To provide for this type of employee payment, the system accumulates the earnings. Later, the system can create the payment for the correctly accumulated earnings and the associated journal entries.

You must set up an accrual DBA to accumulate wages. The system uses this DBA to accumulate the wages during pre-payroll. To relieve the accumulated wages and pay the employee, you can generate the timecards either during final update or from a menu selection separate from usual payroll processing.

**Example: How the System Accumulates Wages**

If an employee wants to accumulate wages, you must assign a contract calendar to the employee. You must also assign one accrual DBA to accumulate wages.

Based on the contract calendar and the employee’s annual salary, the system uses the following calculations:

\[
\text{Contract salary} / \text{total # of days in contract} = \text{daily rate of pay (DROP)} \\
\text{DROP} \times \text{contract calendar days in the pay period} = \text{the actual amount paid in the pay period}
\]

The following examples illustrate the accumulation of wages earned in a 10 month contract that are paid over 12 months. The employee earns $12,000 for the contract. To simplify the illustration, taxes are not included in the examples.

**Accrual Basis Accounting**

In this example, the employee works for an organization that uses accrual basis accounting. The wages are expensed at the time they are earned. The system passes the amount of the DBA for accumulated wages to the general ledger as a burden expense. The offsetting credit is a liability.

The system enters the $200.00 liability for account 7.4206 in the Payroll Accrual Distribution History table (F0628). When the contract ends, the system continues to generate payments for the amount of accumulated wages stored in the history table for the specified number of pay periods. In this example, after 10 months, the employee has $2000.00 accumulated. The system divides this amount between the monthly pay periods in months 11 and 12. The employee receives a payment up to the pay period amount for these two months.
This example assumes that a contract calendar begins on the first day of the first month and ends on the last day of the tenth month. Frequently, a contract calendar covers only some of the days in month, for example month 10 might end on the 15th. In such a situation, the employee’s wages for that month would include regular pay for the days covered under the contract and the remainder of the payment would include accumulated wages.

**Cash Basis Accounting**

In this example, the employee works for an organization that uses cash basis accounting. The wages are expensed at the time they are paid. The system does not pass the amount of the DBA for accumulated wages to the general ledger.

The system enters the accumulated wages in the Payroll Accrual Distribution History table (F0628) with the associated expense account that would have been used if it had passed to the general ledger. When the contract ends, the system continues the payment and expense distribution for the specified number of pay periods. In this example, after 10 months, the employee has $2000.00 accumulated. The system divides this amount between the monthly pay periods in months 11 and 12. The employee receives a payment up to the pay period amount for these two months.
Figure 48–19  An Example of Cash Basis Accounting

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>J701.8115</td>
<td>Salary Expense</td>
<td>1000.00</td>
<td></td>
</tr>
<tr>
<td>7.1100</td>
<td>Cash</td>
<td>1000.00</td>
<td></td>
</tr>
</tbody>
</table>

The account number used for salary expense in months 11 and 12 in this example is the same as the account number used for salary expense in months 1 through 10. You can use a different account number for the salary expense for accumulated wages than you use for regular wages.

This example assumes that a contract calendar begins on the first day of the first month and ends on the last day of the tenth month. Frequently, a contract calendar covers only some of the days in month, for example month 10 might end on the 15th. In such a situation, the employee’s wages for that month would include regular pay for the days covered under the contract and the remainder of the payment would include accumulated wages.

48.5.14 Before You Begin

- Set up the contract calendars. See Section 44.1, "Setting Up Contract Calendar Information."
- Attach a calendar to all employees who are assigned this DBA. See Section 44.3, "Creating Contract Calendars."
- Verify that pay type 996 is set up as the default pay type to accumulate wages. If you want to use pay type 996 for a different purpose, set up the pay type you will use to accumulate wages. See Section 46.2, "Setting Up Pay Types."
- Verify that pay type 996 (or the pay type you want to use to accumulate wages) is defined as the default pay type in item #RAW in the data dictionary.

To set up an accrual DBA for accumulated wages

On DBA Setup

1. Enter A in the following field:
   - DBA Type
2. Enter B in the following field:
   - Method of Calculation
3. If your organization uses accrual basis accounting, enter N in the following field:
   - Effect on G/L
4. If your organization uses cash basis accounting, enter M in the following field:
   - Effect on G/L
5. Enter Y or N in the following field:
   - Pay Period to Calculate 5
6. Complete the steps for setting up a simple accrual.
7. On Basis of Calculation, exclude pay type 996, pay type 997 (to dock pay for excessive leave), and your pay type for bonus pay.

### 48.5.15 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigning DBA to employees</td>
<td>You must assign an accrual DBA to accumulate wages to each employee at the employee level.</td>
</tr>
<tr>
<td>Accumulating wages for secondary jobs</td>
<td>If employees hold multiple jobs, wages can be accumulated for the secondary jobs. You must create a DBA in DBA setup for the total number of jobs that any one employee might hold. You must now assign each DBA in the employee's DBA instructions, including the Job Type and Job Step in the fold area of the instructions. Wages can be accumulated for up to 50 jobs.</td>
</tr>
</tbody>
</table>

See Also:
- Generate Timecards for Accumulated Wages in the *JD Edwards World U.S. Payroll I Guide*,
- Section 48.2, "Setting Up Simple DBAs."

### 48.5.16 Setting Up a DBA to Calculate Spousal Life Insurance Premiums

**Navigation**
- From Payroll Master (G07), enter Employee Information
- From Employee Information (G0711), choose Additional EE Data & Reports
- From Additional EE Data & Reports (G07111), choose Spousal Life Insurance Setup

When a spousal dependent or beneficiary is set up in the system, you must link them to an eligible employee. Once dependents or beneficiaries are linked to an eligible employee, they can participate in the plans in which the employee enrolls.

See Also:
- Linking Dependents and Beneficiaries to an Employee in the *JD Edwards World Human Resources - Benefits Guide*.

You can set up DBAs to calculate the premium amounts for spousal life insurance based upon the age of the spouse and the amount of life insurance coverage selected.
48.5.17 Before You Begin

- Consult with your Human Resources/Benefits users before adding or revising information in the Dependent/Beneficiary Entry (P08901) or Dependents/Beneficiaries by EE (P08336) programs.

- Set up or identify the spouse's Date of Birth, Age, and Life Insurance Coverage amount on the Dependent/Beneficiary Entry (P08901) screen. See Work with Dependents and Beneficiaries in the JD Edwards World Human Resources - Benefits Guide.

- Set up or identify the Table Method code to use based on the spouse's age (lower/upper range), tobacco or non-tobacco status, and the elected amount of coverage. See Section 49.2, "Setting Up Calculation Tables" and Appendix C, "DBA Table Methods."

- Set up or identify a Method of Calculation that uses a Table Method based on the spouse's age. See Section 49.2, "Setting Up Calculation Tables."

- Prior to the first payroll of the year, run the WorldWriter (Q083/ZJDE0002) to update the spouse's age based on the spouse's Date of Birth.

To set up a DBA for spousal life insurance

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits Setup (G0742), choose DBA Setup
On DBA Setup

Note: The Spousal Life Insurance DBA calculates for the employees who have it assigned and in the payroll cycles in which those employees are included, based on the DBA's Pay Periods to Calculate. Such DBAs do not impact pre-payroll DBA calculation programs in any unusual way.

See Also:
- Work with Dependents and Beneficiaries in the JD Edwards World Human Resources - Benefits Guide.
1. Enter D in the following field:
   - DBA Type
2. Enter 3, 9, or Z in the following field, as appropriate:
   - Method of Calculation
3. If your organization uses accrual basis accounting, enter N in the following field:
   - Effect on G/L
4. If your organization uses cash basis accounting, enter M in the following field:
   - Effect on G/L
5. Enter Y or N in the following field:
   - Pay Period to Calculate 5
6. Complete the steps for setting up a deduction.
7. On Basis of Calculation, exclude pay type 996, pay type 997 (to dock pay for excessive leave), and your pay type for bonus pay.

### 48.6 Reviewing the Audit Trail Report for Master and Rollup Accruals

#### Navigation

From Payroll Master (G07), enter 4.

From PayCycle Processing (G0713), choose Pre-Payroll Processing.

From Pay/Deductions/Benefits (G0742), choose Add’l Payroll Cycle Parameters.

On the Add’l Payroll Cycle Parameters screen, enter the version of the Audit Trail report (R06375) that you want to run during the pre-payroll processing, in the Sick Pay Master Calculation field.
Alternately, for the system to run the Audit Trail report for interim, you can specify the version of the report in the processing options of the Interim Check Entry program (P060531).

The Audit Trail report displays each master accrual DBA and the related rollup accruals in hours, that are calculated during pre-payroll or interims. You can run this report in detail or summary mode.

When you run this report in detail mode, the report lists the rollup accruals for the master accrual, in hours, rather than in dollars. The report displays each rollup accrual by its:

- Original Calculation
- Calculation after any limits, such as ITD, YTD, QTD being met, which reduces the original calculation of the rollup accrual
- Final calculation

These columns show the rollup accrual calculation preserved, due to it resulting in the highest number of hours calculated.

Finally, the additional row for rollup accrual shows the reason code and description, which help to explain why and how a given rollup accrual's hours have been reduced or zeroed out.

*Figure 48–21  Full Detail View of Audit Trail Report*

---

### 48.7 Working with the Benefit/Accrual Roster

The Benefit/Accrual Roster lets you select and review employee benefit and accrual history. Depending on how you administer time off accruals, it might be easier to view amounts in days rather than hours (the default).

#### 48.7.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit/Accrual Roster</td>
<td>You can set processing options for the Benefit/Accrual Roster program to print vacation and sick hour amounts as days.</td>
</tr>
</tbody>
</table>
48.7.2 Processing Options
See Section 64.1, "Benefit Accrual Roster (P064501)"

48.8 Reviewing the Deduction, Benefit, and Accrual Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose DBA Codes

After you have set up all of your DBAs, you can review a detailed listing of them in order by DBA code.

Figure 48–22 Deduction/Benefit/Accrual report

<table>
<thead>
<tr>
<th>Name</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>E045.2D</td>
<td>JD Edwards World</td>
</tr>
<tr>
<td>914</td>
<td>Payroll/Benefits</td>
</tr>
<tr>
<td>8/11/47</td>
<td>Date</td>
</tr>
<tr>
<td>JDE World U.S. Payroll II Guide</td>
<td></td>
</tr>
</tbody>
</table>

48.8.1 Processing Options
See Section 48.1, "Setting Up Deductions, Benefits, and Accruals.”

See Also:
- Section 50.5, "Reviewing the Group Plans Report" for a sample of a group plan DBA report,
- Section 49.4, "Reviewing the Calculation Tables Report"
- Section 49.5, "Reviewing the DBA Table Method Codes Report"
48.9 Reviewing the Basis of Calculations Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Pay/Deductions/Benefits
From Pay/Deductions/Benefits (G0742), choose Basis of Calculation Report

The Basis of Calculations report prints a list of basis of calculations tables to review. Review this report to verify the accuracy of your entries.

**Figure 48–23  DBA Basis of Calculation report**

<table>
<thead>
<tr>
<th>Pay Type</th>
<th>Description</th>
<th>Basis of Calculation</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Regular</td>
<td>999 Net Pay Adj.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Regular</td>
<td>999 Net Pay Adj.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

See Also:
- Section 50.5, "Reviewing the Group Plans Report" for a sample of a group plan DBA report,
- Section 49.4, "Reviewing the Calculation Tables Report"
- Section 49.5, "Reviewing the DBA Table Method Codes Report"

48.10 Setting Up the Basis of Calculations

You set up the basis of calculations for a DBA to define how the system will calculate the DBA during pre-payroll processing. A DBA can be based on pay types or another DBA. For each DBA you create, you must list one or more pay types or DBAs on which the DBA is based. Otherwise, the system does not calculate the DBA.

To set up the basis of calculations

On Basis of Calculations

Complete the following fields:
- From PDBA Type
- Thru PDABA Type
### 48.10.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Determining the basis of calculations</td>
<td>To determine the appropriate PDBA codes to assign to the DBA you are setting up, consider the following:</td>
</tr>
<tr>
<td></td>
<td>■ If you base a DBA on another DBA, both the From PDBA Type field and the Thru PDBA Type field must contain the same code (the code for the basis DBA).</td>
</tr>
<tr>
<td></td>
<td>■ If you base a DBA on all pay types, enter code 1 in the From PDBA Type and code 999 in the Thru PDBA Type field.</td>
</tr>
<tr>
<td></td>
<td>■ If you base the DBA on a selected group of pay types, include only those pay types in the From PDBA Type and Thru PDBA Type fields. For example, if you base a DBA on all pay types except 801, you would enter 1 in the From PDBA Type field and 800 in Thru PDBA Type field on the first line. The second line you would enter 802 in the From PDBA Type field and 999 in the Thru PDBA Type field.</td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 49.1, "Setting Up Calculation Table Information,"
- Section 49.2, "Setting Up Calculation Tables,"
- Section 49.3, "Attaching Calculation Tables to DBAs,"
- Section 49.4, "Reviewing the Calculation Tables Report,"
- Section 49.5, "Reviewing the DBA Table Method Codes Report."

### 49.1 Setting Up Calculation Table Information

You set up calculation tables to define the parameters the system uses to calculate DBAs. After you set up your calculation tables, you can review the Calculation Tables report to verify that the information that you entered on the calculation tables is accurate. After you set up your calculation tables, you attach the table to the DBA by specifying the table code and appropriate table method when you set up a DBA.

Setting up DBA calculation information includes the following tasks:

- Setting Up Calculation Tables
- Attaching Calculation Tables to DBAs
- Reviewing the Calculation Tables Report
- Reviewing the DBA Table Method Codes Report

### 49.2 Setting Up Calculation Tables

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Pay/Deductions/Benefits

From Pay/Deductions/Benefits (G0742), choose Calculation Tables

You set up calculation tables to define the parameters for calculating DBAs that are based on variable values. You define valid ranges and amounts that are a function of certain method codes.

Calculation tables contain user defined information to more completely define the standard DBA methods of calculation. Calculation tables provide the following features:
User defined tables

Calculations based on values that vary from employee to employee

When you define a calculation table, you must first determine what the calculation is based on, for example:

- Age
- Annual salary
- Months of service
- Hours worked in a pay period

After you have defined the calculation table, you must determine the appropriate method of calculation. The calculation tables only work with certain method of calculation codes. The method of calculation indicates what the ranges in the table represent, such as age ranges or salary ranges. The method of calculation codes include the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Withholding periods</td>
</tr>
<tr>
<td>1</td>
<td>Salary range</td>
</tr>
<tr>
<td>2</td>
<td>Date range</td>
</tr>
<tr>
<td>3</td>
<td>Age range (calculated by date of birth or DOB)</td>
</tr>
<tr>
<td>4</td>
<td>Hours worked</td>
</tr>
<tr>
<td>5</td>
<td>Pieces produced</td>
</tr>
<tr>
<td>6</td>
<td>Variable periods</td>
</tr>
<tr>
<td>8</td>
<td>Gross pay range</td>
</tr>
<tr>
<td>9</td>
<td>Age (calculated as of the date you enter in the Employee Age field on Pay Rate Information)</td>
</tr>
<tr>
<td>Z</td>
<td>Spouse’s age by actual DOB</td>
</tr>
</tbody>
</table>

For example, to base a DBA on employee age, you can use codes 3 or 9 for the method of calculation.

Browse through the list of table methods and choose one appropriate to the method of calculation. Read the description to find one that matches how you want the system to perform the calculation.

You can enter multiple ITD limits for a single accrual. Accruals with ITD limits also take into account all current pay period activity related to the accrual. If current pay period taken amounts bring an employee below the ITD limit, the accrual calculates in that same payroll cycle. The accrual will stop calculating if the employee is at or above the ITD limit. If vacation time is taken during the payroll to reduce the employee’s current vacation amount below the ITD limit, the accrual calculates again up to the ITD limit.

---

**Note:** The ITD limits you enter in the calculation table override the ITD limit in the F19 (Previous) screen of the accrual.

---

**To set up calculation tables**

On Calculation Tables
1. Complete the following fields:
   - Table Type
   - Table Code
   - Table Method
   - Explanation

2. To define the parameters of the table, complete the following fields:
   - Lower Limit
   - Upper Limit
   - Amount or Rate

3. Complete the following optional fields:
   - Excess Rate
   - Secondary Calculation Method (SM)
   - Secondary Calculation Table

4. Repeat steps 2 and 3 as often as necessary to define all the parameters needed for the table.

To set multiple Inception-To-Date limits
You can associate multiple inception-to-date limits with a single accrual. These limits override the ITD limit in the F19 window of the accrual.

On Calculation Tables
1. Select Detail from the Navigation bar to open the fold.
2. Enter ITD limit(s) for each range in the calculation table.
3. Press Enter.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Type</td>
<td>A code that defines the purpose of the table. Valid values are:</td>
</tr>
<tr>
<td></td>
<td>D – The system uses the table to calculate DBAs.</td>
</tr>
<tr>
<td></td>
<td>R – The system uses the table to determine limits for rolling</td>
</tr>
<tr>
<td></td>
<td>over sick and vacation accruals.</td>
</tr>
<tr>
<td>Table Code</td>
<td>A numeric code that identifies this table in the Table file (F069026).</td>
</tr>
<tr>
<td>Table Method</td>
<td>A code that specifies the method the system uses to calculate</td>
</tr>
<tr>
<td></td>
<td>the DBA.</td>
</tr>
<tr>
<td></td>
<td><strong>Form-specific information</strong></td>
</tr>
<tr>
<td></td>
<td>This code indicates the type of information in the Amount</td>
</tr>
<tr>
<td></td>
<td>field, for example, hours or dollars.</td>
</tr>
<tr>
<td>Lower</td>
<td>The lower or minimum amount to be compared.</td>
</tr>
<tr>
<td>Upper Limits</td>
<td>The upper or maximum amount to be compared.</td>
</tr>
<tr>
<td>Amt./Rate</td>
<td>The amount or rate the system uses to calculate a DBA. When you enter 1,</td>
</tr>
<tr>
<td></td>
<td>2, 3, 4, 5, or 6 as the method of calculation, you must enter a value in this</td>
</tr>
<tr>
<td></td>
<td>field to use in the calculation in conjunction with the basis table.</td>
</tr>
<tr>
<td>Rate</td>
<td>A rate that the system applies to the amounts that exceed the table defined</td>
</tr>
<tr>
<td></td>
<td>amount.</td>
</tr>
</tbody>
</table>
49.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| SM     | A user defined code (07/DS) that indicates which method the system uses to calculate DBAs. *Form-specific information*  
The secondary method the system can use in calculating the DBA. When the system uses the secondary method, the first table serves as an eligibility table. Eligibility on the primary table is based on salary range, date range, and age range, in that order. |
| Sec Table | A code which specifies the method under which the DBA is to be calculated.  
This calculation table serves as the secondary calculation table for the system. You must enter a code in this field if you enter a code in the secondary method field. |

---

**49.3 Attaching Calculation Tables to DBAs**

**Navigation**
From Payroll Master (G07), enter 29  
From Payroll Setup (G074), choose Pay/Deductions/Benefits  
From Pay/Deductions/Benefits (G0742), choose DBA Setup

After you set up your calculation tables, attach the table to the DBA by entering the table code on DBA Setup.

---

See Also:
- Appendix C, "DBA Table Methods"
To attach calculation tables to DBAs

On DBA Setup

Figure 49–3  DBA Setup screen

1. Complete the following fields:
   - Method of Calculation
   - Table Code

2. Complete the remaining steps for setting up a DBA.

See Also:
- Section 48.2, "Setting Up Simple DBAs."

49.3.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attaching calculation tables to</td>
<td>In most cases you attach a calculation table to a single DBA, JD Edwards World recommends that you make the table code the same as the DBA code. You can attach the same calculation table to more than one DBA.</td>
</tr>
<tr>
<td>multiple DBAs</td>
<td></td>
</tr>
</tbody>
</table>

49.4 Reviewing the Calculation Tables Report

Navigation
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Pay/Deductions/Benefits
- From Pay/Deductions/Benefits (G0742), choose Calculation Tables
The Calculation Tables Report provides a listing of the calculation tables by table code. Review this report to verify that the information you entered on each calculation table is accurate.

### Figure 49–4  Calculation Tables Report

<table>
<thead>
<tr>
<th>Table Type</th>
<th>D</th>
<th>Deduction/Benefit/Accrual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Code</td>
<td>. . .</td>
<td>. . .</td>
</tr>
<tr>
<td>Table Method</td>
<td>A</td>
<td>Multiplier/Basis=Salary (Annual)</td>
</tr>
<tr>
<td>Table Explanation</td>
<td>. . .</td>
<td>. . .</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lower</th>
<th>Upper</th>
<th>Amount</th>
<th>Rate</th>
<th>Source</th>
<th>Description</th>
<th>Limit</th>
<th>Amount</th>
<th>Over</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>20.00</td>
<td>25.00</td>
<td>.0500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25.00</td>
<td>35.00</td>
<td>.1000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35.00</td>
<td>50.00</td>
<td>.1500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50.00</td>
<td>65.00</td>
<td>.2000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65.00</td>
<td>80.00</td>
<td>.2500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>80.00</td>
<td>100.00</td>
<td>.3000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100.00</td>
<td>125.00</td>
<td>.3500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>125.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 49.5 Reviewing the DBA Table Method Codes Report

**Navigation**

- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Pay/Deductions/Benefits
- From Pay/Deductions/Benefits (G0742), choose Table Method Explanations

The DBA Table Method Codes report provides a listing of each table method code followed by the description of the table method. This menu selection uses World Writer to print the report.

### Figure 49–5  DBA Table Method Codes
This chapter contains these topics:

- Section 50.1, "Setting Up Group Constants,"
- Section 50.2, "Setting Up Pay Rate Tables,"
- Section 50.3, "Reviewing the Pay Rate Tables Report,"
- Section 50.4, "Setting Up Group DBAs,"
- Section 50.5, "Reviewing the Group Plans Report,"
- Section 50.6, "Setting Up Union Local and Job Cross-References,"
- Section 50.7, "Reviewing the Union and Job Cross-Reference Report,"
- Section 50.8, "Setting Up Job Classification Constants."

### 50.1 Setting Up Group Constants

You set up group constants to simplify the process of associating the same information with a group of employees. This information includes:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pay rate tables</td>
<td>You set up pay rate tables to associate pay rates with a specific group.</td>
</tr>
<tr>
<td>Group DBAs</td>
<td>You set up group DBAs to specify that collections of deductions, benefits, or accruals apply to groups of employees.</td>
</tr>
<tr>
<td>Union local and job cross-references</td>
<td>You set up local and job cross-references to cross-reference parent unions with local unions.</td>
</tr>
<tr>
<td>Job classification constants</td>
<td>You set up job classification constants to maintain various classifications of jobs, related to job type, job step, union, and business unit.</td>
</tr>
</tbody>
</table>

Setting up group constants consists of the following tasks:

- Setting Up Pay Rate Tables
- Reviewing the Pay Rate Tables Report
- Setting Up Group DBAs
- Reviewing the Group Plans Report
- Setting Up Union Local and Job Cross-References
50.2 Setting Up Pay Rate Tables

Navigation

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Group Constants

From Group Constants (G0745), choose Pay Rate Tables

You set up pay rate tables to associate pay rates with a specific group of employees. You set up hourly rates by job type and job step. Any amounts that you enter in the pay rate tables can override rates set up in the employee master record. As you enter time for various job types and job steps, the system finds the appropriate hourly rate.

The system uses pay rate tables in conjunction with the time entry programs. You must set a processing option on the appropriate time entry program so that the system uses the pay rate tables.

Setting up pay rate tables allows you to:

■ Make rates specific to a job, business unit, or shift
■ Establish up to five different rates per job type and step
■ Establish workers compensation codes for each job type and step
■ Establish a flat burden factor for each job type and step
■ Establish a recharge billing rate

To set up pay rate tables

On Pay Rate Tables

Figure 50–1 Pay Rate Tables screen
1. Complete the following fields:
   - Union Code
   - Effective Date From
   - Effective Date Thru
   - Job Type
   - Hourly Rate
2. Complete the following optional fields:
   - Wage Decision Number
   - Business Unit
   - Shift Code
   - Job Step
   - Regular Overtime Rate
   - Double Overtime Rate
   - Triple Overtime Rate
   - Holiday Overtime Rate
3. Press F4 to access the detail area.

Figure 50–2  Pay Rate Tables screen (Detail area)

4. Complete one or more of the following fields:
   - Billing Rate
   - Piecework Rate
   - Workers Compensation Insurance Code (WCMP)
   - Workers Compensation Subclass Code (not labeled)
- Flat Burden
- Labor Load Method Code

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Union Code</td>
<td>A user defined code (07/UN) that represents the union or plan in which the employee or group of employees work or participate.</td>
</tr>
<tr>
<td>Type</td>
<td>A user defined code (07/G) that defines the jobs within your organization. You can associate pay and benefit information with a job type and apply that information to the employees who are linked to that job type.</td>
</tr>
<tr>
<td>Rate - Hourly</td>
<td>The employee's hourly rate, which is retrieved during time entry. If you enter a rate in this field on any other form, that rate can override the value in the Employee Master table. In the Employee Master table, this is the employee's base hourly rate. In the Union Rates table, this is the straight time rate. <strong>Note:</strong> If you change the number of the data display decimal digits for this field, you must also change fields Rate - Base Hourly (BHRT) and Rate - Hourly (SHRT) so that they have exactly the same number of data display decimal digits.</td>
</tr>
<tr>
<td>Wage Decision No:</td>
<td>This code is used to reference the government Wage Decision that the contract pay rates fall under.</td>
</tr>
<tr>
<td>Shift Code</td>
<td>A user defined code (07/SH) that identifies daily work shifts. In payroll systems, you can use a shift code to add a percent or amount to the hourly rate on a timecard. For payroll and time entry: If an employee always works a shift for which a shift rate differential is applicable, enter that shift code on the employee's master record. When you enter the shift on the employee's master record, you do not need to enter the code on the timecard when you enter time. If an employee occasionally works a different shift, you enter the shift code on each applicable timecard to override the default.</td>
</tr>
<tr>
<td>Billing:</td>
<td>A rate used for the billing of labor services. This rate is often referred to as the billing or recharge rate. The extended amount based on this rate will be charged to the primary distribution account on the timecard with an offset being made to an account derived from the Accounting Rules table. This rate will not affect the employee's payroll. To allow billing rates in time entry, you must set the employee's record type as either 2 or 3 on the Basic Employee Entry form. A rate entered on any of the following forms overrides the rate in the Employee Primary Job table: Pay Rate Information Employee Labor Distribution Occupational Pay Rates Time Entry by Employee Time Entry by Job or Business Unit Daily Timecard Entry Time Entry by Employee with Equipment Time Entry by Shop Floor Control</td>
</tr>
</tbody>
</table>
50.2.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hourly rates</strong></td>
<td>When you enter values in the overtime rate fields, the system does not use the pay type multiplier from Pay Type Setup.</td>
</tr>
<tr>
<td></td>
<td>When you enter values only in the hourly rate fields, the system uses the pay type multiplier for the overtime rates.</td>
</tr>
<tr>
<td><strong>Billing rates</strong></td>
<td>When you enter a value for billing rates in the detail area, the system does not use the pay type multiplier.</td>
</tr>
<tr>
<td><strong>Functionality for the Time Accounting system</strong></td>
<td>The Group Plan DBA Setup program is informational only unless your system is integrated with the Payroll system.</td>
</tr>
</tbody>
</table>
### Figure 50–3 Print Union Rates Report

<table>
<thead>
<tr>
<th>Union Code</th>
<th>Machine</th>
<th>Business Unit</th>
<th>Shift Code</th>
<th>Effective Dates</th>
<th>Wage Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Mechanic</td>
<td></td>
<td>No Shift</td>
<td>01/01/16 Thru 07/17/16</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Craft Step</th>
<th>Craft/Step Description</th>
<th>Type</th>
<th>Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gp-1</td>
<td>Secretary / Labor Object / Business Comp / Flat Rate: 1.0000</td>
<td></td>
<td>10.00</td>
</tr>
<tr>
<td>Gp-5</td>
<td>Clerk / Labor Object / Business Comp / Flat Rate: 1.0000</td>
<td></td>
<td>10.00</td>
</tr>
</tbody>
</table>

---

### 50.3.1 Data Sequence for the Pay Rate Tables Report

Do not change the sequence for this report.

### 50.4 Setting Up Group DBAs

#### Navigation

**From Payroll Master (G07), enter 29**

**From Payroll Setup (G074), choose Group Constants**

**From Group Constants (G0745), choose Group Plan DBA Setup**

You set up group DBAs to specify that deductions, benefits, or accruals apply to groups of employees. You identify each group plan by a user defined code. The user defined code is referred to interchangeably as the group plan code or union code. In addition to the group plan code, you can further define group plans with additional qualifying criteria, such as:

- **Business unit** - The plan applies only for work performed in a particular business unit or job location.
- **Job type** - The plan applies only to employees working in a certain job type.
- **Job step** - The plan applies only to employees in a certain job step within a job type.
- **Date range** - The plan applies if the pay period dates fall within the date range you specify. For example, you could use this criterion to establish plans with built-in rate increases that you base on effective dates.

#### To set up group deductions, benefits, and accruals

**On Group Plan DBA Setup**

---

---
1. Complete the following fields:
   - Group Plan
   - Effective Date of Rate From
   - Effective Date of Rate Thru
   - DBA Code
   - Generate A/P Voucher
2. Complete the following optional fields:
   - Zero Amount Override Flag (Z)
   - Amount or Rate
   - Payee
3. Press F4 to access the detail area.
4. Complete the following fields as appropriate:

- Business Unit
- Job Type
- Job Step
- Pay Period to Calculate
- Calculation Table
- Pay Period Limit
- Monthly Limit
- Quarterly Limit
- Annual Limit
- Pay Period Percent Limit
- Prior Limit
- Group Limit Code
- Minimum/Maximum Hours

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z</td>
<td>A Yes/No field indicating whether the system treats the Amount/Rate field as a zero amount override. You use this field primarily when an employee is part of a group plan yet does not receive a particular benefit in that plan.</td>
</tr>
</tbody>
</table>
Reviewing the Group Plans Report

50.4.1 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prior Limit-</td>
<td>A code that identifies another DBA whose limit must be met first before this DBA calculates. For example; deduction 1400 has an annual limit of $2,000.00. After this limit is met, deduction 1500 begins calculation and withholding. The DBA number of the predecessor must be lower than the successor’s number.</td>
</tr>
<tr>
<td>Group Cd-</td>
<td>A user defined code 07/GR that groups together DBAs that share common limitations. Use this field to group together wage assignments for the split of available wages.</td>
</tr>
<tr>
<td>Min/Max Hrs</td>
<td>The minimum number of hours worked or pieces produced in order for a DBA to be calculated. If the number of hours worked or pieces produced is less than this amount, the system assumes zero hours when it calculates the DBA. The system uses this field only if the source of calculation or arrearage method is H or I.</td>
</tr>
</tbody>
</table>

50.5 Reviewing the Group Plans Report

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Group Constants

From Group Constants (G0745), choose Plan Benefits

Review the Group Plans report to verify that the information you entered to set up group plan DBAs is correct.

*Figure 50–6 Group Plan Instructions report*
50.6 Setting Up Union Local and Job Cross-References

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Union/Local Job Cross-Reference

You set up union local and job cross-references to cross-reference parent unions with local unions. You use these tables when a parent union has members working for a local union and those members must be paid the local union’s wage rate and receive the corresponding benefits. By cross-referencing one union’s (local or parent) job to another union, you ensure that the system uses the correct rates and benefits to calculate payroll.

The cross-reference tables are specific to business units and jobs, and provide for the retrieval of hourly rates and group DBAs. If you define these tables, you do not have to change an employee’s union information during time entry. The system substitutes the employee’s union and retrieves the related local union.

You can also set up cross-references between local units of the union.

50.6.1 Before You Begin

- Define both the parent and local union in the system
- Define the pay rates and group DBAs for the local union that has the job

To set up union local and job cross-references
On Union Local/Job Cross-Reference

Figure 50–7 Union Local/Job Cross-Reference screen

1. Complete the following fields:
   - Business Unit
- Union Code
- Local Union Code

2. Complete the following optional field:
- Job Type

50.7 Reviewing the Union and Job Cross-Reference Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Union/Local Job Cross-Reference

The Union/Job Cross-Reference report lists cross-reference information for the tables that you have defined.

Figure 50–8 Union/Job Cross-Reference report

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Union Description</th>
<th>Job Type</th>
<th>Description</th>
<th>Local Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>Mechanics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1200</td>
<td>Mechanics Local 1200</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

50.7.1 Data Sequence for the Union and Job Cross-Reference Report
Do not change the sequence for this report.

50.8 Setting Up Job Classification Constants

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Group Constants
From Group Constants (G0745), choose Job Classification Constants

You set up job classification constants to maintain various classifications of jobs, related to job type, job step, union, and business unit. For U.S. payroll, you can identify combinations of job type and job steps that you want to print on the Certified Payroll Register to meet taxing authority regulations.

You can also specify alternate job types and steps to print on the Certified Payroll Register to meet U.S. taxing authority regulations. Alternate type and step codes replace the codes for job type and job step that exist in either the Employee Master table (F060116) or the Payroll Transaction History table (F0618).

To set up job classification constants
On Job Classification Constants
Complete one or more of the following fields:

- **Job Type**
- **Job Step**
- **Union**
- **Business Unit**
- **Alternate Type**
- **Alternate Step**
- **Certified Flag (U.S. only)**
- **Certified Flag**

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified Edit Flag</td>
<td>A code which specifies the type of information to be printed on the Certified Payroll Register for the Job Type and Job Step. The codes are:</td>
</tr>
<tr>
<td></td>
<td>N – Do not print any information related to this Job Type/Job Step on the Certified Payroll Register.</td>
</tr>
<tr>
<td></td>
<td>Y – Print all information related to this Job Type/Job Step on the Certified Payroll Register.</td>
</tr>
<tr>
<td></td>
<td>H – Print Hours Only for this Job Type/Job Step on the Certified Payroll Register.</td>
</tr>
</tbody>
</table>
50.8.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fields for future use</td>
<td>The following fields are for future use and are inactive for this release:</td>
</tr>
<tr>
<td></td>
<td>Hourly Rate - Lower Amount</td>
</tr>
<tr>
<td></td>
<td>Hourly Rate - Upper Amount</td>
</tr>
<tr>
<td></td>
<td>Reporting Class</td>
</tr>
<tr>
<td></td>
<td>Tip Class</td>
</tr>
<tr>
<td></td>
<td>EEO Type</td>
</tr>
</tbody>
</table>
Part XIII

Automatic Accounting Instructions Setup

This part contains these chapters:

- Chapter 51, "Overview to Automatic Accounting Instructions Setup"
- Chapter 52, "Set Up AAI s for Payroll"
Overview to Automatic Accounting Instructions Setup

This chapter contains these topics:

- **Section 51.1, "Objectives,"
- **Section 51.2, "About AAIs,"
- **Section 51.3, "About AAIs for the Payroll System."

### 51.1 Objectives

- To understand how the system applies accounting instructions
- To learn how to set up accounting instructions for your company

### 51.2 About AAIs

When journal entries are created the system uses instructions from the Automatic Accounting Instructions (AAIs) to assign an account number to each journal entry. An account number is made up of the following elements:

Business Unit . Object . Subsidiary . (Subledger)

Each journal is also assigned the following:

- Document Type
- Journal Type
- GL Date

### 51.3 About AAIs for the Payroll System

Automatic Accounting Instructions (AAIs) assign account numbers to the journal entries created in the Payroll or Time Accounting systems. During the payroll cycle, the system creates a journal entry of every calculation for every employee. These calculations include salary and wage expenses, burden, cash disbursements, and liabilities. As an option, you can create journal entries for labor and equipment billings and accruals for payrolls that cross accounting periods. The AAIs control the account to which each journal entry is assigned. After the journals are created and assigned account numbers, the system summarizes them and passes them to the general ledger.

You can establish AAIs separately for each company and general rules for the default Company 00000. The rules are flexible and, in addition, are changeable within the payroll cycle. For example, labor distribution account numbers can be assigned by
company, business unit, group (union), job type, job step, and pay type. If some employees do not follow general rules, you can specify instructions for labor distribution at the employee level.

You can set up rules to summarize journal entries. As full detail exists in payroll or time accounting history, you might not need full detail in the general ledger. You can set up rules to summarize account ranges and business units.

You can post the journals either automatically or manually for each payroll.

### 51.3.1 About Payroll Journal Entries

Journal entries are created by the payroll system using the Automatic Accounting Instructions. Each timecard transaction creates several journal entries and the AAI's are used to assign account numbers to those journal entries.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
</table>
| Summarization Rules    | When you run journal entries, you receive a report called the Journal Batch Proof. This report shows all of your journal entries, what accounts they are associated with, if the entry is a debit or credit and what the amount of the journal entry is. Any errors that you receive in your journal entries will print on this report. For example, when an invalid account from the default line of an AAI table is used, you will see the error "Invalid Account" on the Journal Batch Proof. To find out exactly what is causing this error, it is helpful to print detail for those journal entries. Printing your journal entries in detail can give you information that may make finding the cause of your error easier, which makes identifying which line of AAI instructions is missing easier. There are six different levels of detail you can print your journal entries in. Six will show the most detail and 1 will show the least amount of detail. You can change the detail level for all object accounts or for a specific object account and you can rerun your journal entries over as many times as you wish.

**Note:** If you change the detail level to print a lot of detail in order to identify a problem, change the level of detail back to a '1' once you have eliminated the problem, and rerun your journal entries before posting.

### 51.3.2 When Are Journal Entries Created for Payroll?

The system can create journal entries at three stages in the processing:

- During a regular payroll cycle
- While processing interim checks in either an interactive update or regular payroll cycle
- During a special timecard post

The system initially creates pro forma journal entries during the payroll journal entries step of the payroll cycle. The pro forma journal entries are created in the Payroll Journal table (F06395) and at that point they become part of the Payroll system.
During final update, the system creates actual journal entries in the Account Ledger table (F0911). At this point, the journal entries are part of the General Accounting system.

When you generate timecard journals during a special timecard post, you create pro forma journal entries. The system creates the actual journal entries when you post journals to the general ledger.

See Also:
- Processing Pro Forma Journal Entries in the *JD Edwards World U.S. Payroll I Guide*,

### 51.3.3 What Is the General Ledger Account Structure?

The system uses the standard business unit.object.subsidiary and subledger account structure. The general ledger account structure is composed of two parts:

- Where - business unit
- What - account number

Business unit is a 12 character, alphanumeric field that is the lowest level of organizational reporting. Each business unit is assigned to a company and can be associated with 20 category codes for higher level reporting. For example,

- Department
- Branch
- Asset (revenue and maintenance expense)

The account number identifies whether the account is an asset, liability, or expense. It contains two parts:

- Object account, a 6-character, alphanumeric field that is required on all journal entries
- Subsidiary, an 8-character, alphanumeric field that is optional on journal entries. For example, use this field to identify an employee number, equipment number, or asset number.

### 51.3.4 What Dates Are Associated with Payroll Journal Entries?

The following definitions are important in understanding payroll journal entries:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>General ledger date</td>
<td>The date the system uses for posting to the proper general ledger fiscal period. The table that defines date ranges for each accounting period is in the Date Fiscal Patterns table (F0008) for the General Accounting system.</td>
</tr>
<tr>
<td>Pay period ending date</td>
<td>The last day of the pay period, as defined on Master Pay Cycles.</td>
</tr>
<tr>
<td>Payment date</td>
<td>The payment (check) date of the pay period, as defined on Master Pay Cycles.</td>
</tr>
<tr>
<td>Work date</td>
<td>The actual date entered on a timecard.</td>
</tr>
</tbody>
</table>
When journals are created in the payroll cycle, the system assigns a general ledger date using a date associated with the payroll, such as pay period end date or payment date. You specify the general ledger date to be used for labor distribution and burden journals (T2, T3, T4, and T5) in the payroll journal entries step of the payroll cycle. Cash disbursement and liability journals (T1 and T7) use the payment date as the general ledger date.

The Pay Cycle Review tracks your choice of general ledger date for labor distribution to reference when you submit the next payroll.

You can specify an override date when you submit the journal entry creation job. The override date you specify becomes the general ledger date for all journal entries created for all document types.

When you use the special timecard post to create journals, you specify the general ledger date to use.

**Example: Payroll Journal Entry**

The following example of a Payroll Cycle Journal is based on the following simple payroll:

1. Employee: Home Company = 1, Home Business Unit = 25, Union = 1000
2. Time Card: 01/28/17 (Pay Code 001) $1,000
3. Payroll Taxes and Insurance (P.T.I.): FICA (Tax Type D & E) $70
4. Payroll Taxes and Insurance (P.T.I.): UIC (Tax Type CC & CD) $70
5. Deductions: Savings Bond (Ded Code 2000) $50
6. Benefits: Union 1000 (Ben Code 6000) $30
7. Payment Date: 02/05/17

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/28/17</td>
<td>1.4205</td>
<td>Wages Payable</td>
<td>1000</td>
<td></td>
</tr>
</tbody>
</table>
### Actual Burden Journals

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/28/17</td>
<td>25.8146</td>
<td>Union Fringe</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>01/28/17</td>
<td>25.8135</td>
<td>FICA Burden</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>01/28/17</td>
<td>25.8135</td>
<td>UIC Burden</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>01/28/17</td>
<td>1.4333.FR</td>
<td>Burden Clearing - Fringe</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>01/28/17</td>
<td>1.4333.TX</td>
<td>Burden Clearing - Tax</td>
<td>70</td>
<td></td>
</tr>
</tbody>
</table>

### Disbursement Journals

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/05/17</td>
<td>1.4205</td>
<td>Wages Payable</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.1110.PAY</td>
<td>Cash in Bank</td>
<td>880</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4316</td>
<td>Savings Bonds</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4332</td>
<td>Union Fringe</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4212.EE</td>
<td>FICA Employee</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4212.ER</td>
<td>FICA Employer</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4212.EE</td>
<td>UIC Employee</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4212.ER</td>
<td>UIC Employer</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4333.FR</td>
<td>Burden Clearing - Fringe</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>02/05/17</td>
<td>1.4333.TX</td>
<td>Burden Clearing - Tax</td>
<td>70</td>
<td></td>
</tr>
</tbody>
</table>

### 51.3.5 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transition Period - Journal Entry Dates</td>
<td>It is not uncommon that in one pay period there are dates that fall within more than one month. This is called a transition period. An example of a transition period would be if a fiscal period for a company is a calendar month and the pay period dates begin on April 26th and end on May 9th. The time employees work during this pay period crosses fiscal periods.</td>
</tr>
<tr>
<td>Override Accounting Date</td>
<td>When running your journal entries for this pay period, an override date can be used. Entering a date in the Override Accounting Date field allows you to specify a specific date for all of the journal entries generated during that pay period. Using the above example, if the company wanted all of the journal entries to be posted to the end of the fiscal period the pay cycle started in, they may enter April 30th.</td>
</tr>
</tbody>
</table>
### About AAIs for the Payroll System

#### 51.3.6 Which Codes Are Used to Identify Journal Entries?

When the system creates a journal entry for the general ledger, it codes the journal entry with a document type and reference number. The document type is a two-character code that classifies payroll journal entries into one of seven document types:

- Type T1 - Payroll disbursement journal entries
- Type T2 - Labor distribution and flat burden journal entries
- Type T3 - Actual burden journal entries
- Type T4 - Labor billing distribution journal entries
- Type T5 - Equipment distribution journal entries
- Type T6 - Payroll accruals and deferrals
- Type T7 - Payroll voucher journal entries

The reference number, composed of journal type and general ledger date, further identifies the source of each journal entry within a document type.

The journal entry reference number becomes the Reference 2 value in the actual Account Ledger table (F0911).

See Appendix I for more information about journal entries and automatic accounting instruction tables.

### 51.3.7 Document Type T1 - Payroll Disbursement Journal Entries

Document type T1 contains all journal entries associated with the writing of payments. The journal entries include cash-in-bank, relief of accrued wages, deduction, tax and benefit liabilities, and burden clearing entries.

The system creates T1 journals in the payroll cycle only.

#### Table

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accrual Factor</td>
<td>In a transition period situation, it may be beneficial to have expenses distributed between the two fiscal periods. This can be accomplished using the Accrual Factor field. This is particularly beneficial when all the timecards within a transition pay period are dated with the pay period end date, which, in this example, would be May 9th. This field is only used during transition period payrolls. The Accrual Factor allows you to post a certain percentage of your expenses back to the first fiscal period of the payroll. The system creates all the journal entries is normally would and posts them to the later fiscal period, in this example, May. It then credits that same period for the amount of the accrual, and debits the first fiscal period, April. In our example, approximately 35% of the pay period exists in April. If there are not any timecards for April, the system would not know how much to expense to April, the first fiscal period. The accrual factor allows you to specify a percentage of the payroll expenses to be distributed to the first fiscal period. Entering “35” in the accrual factor field will create journal entries that reflect this.</td>
</tr>
</tbody>
</table>
All T1 journals carry the same general ledger date, that is the payment date or the override date.

The specific journal types used for these journal entries include:

<table>
<thead>
<tr>
<th>Entry</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>Accrued liabilities (Deductions, Benefits) - Credit entry</td>
</tr>
<tr>
<td>AT</td>
<td>Accrued liabilities (Taxes) - Credit entry</td>
</tr>
<tr>
<td>AW</td>
<td>Accrued wages - Debit entry</td>
</tr>
<tr>
<td>CF</td>
<td>Burden offset (Clearing) - Fringe - Debit entry</td>
</tr>
<tr>
<td>CT</td>
<td>Burden offset (Clearing) - Taxes - Debit entry</td>
</tr>
<tr>
<td>DP</td>
<td>Disbursed amount (Printed computer checks) - Credit entry (In the payroll cycle)</td>
</tr>
<tr>
<td>DA</td>
<td>Disbursed amount (Auto deposit) - Credit entry</td>
</tr>
<tr>
<td>DC</td>
<td>Disbursed amount (Currency) - Credit entry</td>
</tr>
<tr>
<td>DM</td>
<td>Disbursed amount for interim manual checks - Credit entry</td>
</tr>
<tr>
<td>DI</td>
<td>Disbursed amount for printed interim checks - Credit entry</td>
</tr>
<tr>
<td>IC</td>
<td>Intercompany Settlements</td>
</tr>
</tbody>
</table>

**51.3.7.1 Document Type T2 - Labor Distribution Journal Entries**

The system creates journal entries for document type T2 directly from timecards for labor expenses and associated offsets for accrued wages. You can also generate journal entries to allocate an estimated or flat burden expense.

The system creates T2 journal entries during the payroll cycle or during a special timecard post.

Four possible general ledger dates exist for journal entries created during the payroll cycle:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work date</td>
<td>The general ledger date is the work date on the timecard.</td>
</tr>
<tr>
<td>Period ending</td>
<td>The general ledger date is the pay period ending date.</td>
</tr>
<tr>
<td>Cost period</td>
<td>You can use the cost period with the creation of payroll journal entries for a transition period. The system assigns a general ledger date equal to the last day of the preceding accounting period for journal entries for those timecards with work dates falling into the preceding accounting period. The system assign a general ledger date equal to the pay period ending date in pre-payroll processing for journal entries for those timecards with work dates in the succeeding period.</td>
</tr>
<tr>
<td>Override date</td>
<td>You provide an override date when you submit the journal entry creation job. The date you specify becomes the general ledger date for all journal entries.</td>
</tr>
</tbody>
</table>

You specify which general ledger date to use for T2s in the payroll journal entry step of the payroll cycle. When you generate timecard journals during a special timecard post, enter the general ledger date in the processing options.

The specific journal types used for labor distribution journal entries are:
51.3.7.2 Document Type T3 - Actual Burden Journal Entries

The system calculates company-paid payroll taxes, insurance, and benefits on an employee-by-employee basis. These expenses are collectively referred to as burden. Actual burden journal entries are created when the employee burden expenses are allocated to expense accounts based on individual timecards entered for each employee.

The system generates journal entries for document type during the payroll cycle or a special timecard post.

Actual burden journal entries carry the same general ledger date as the associated labor expense.

The specific journal types used for actual burden distribution journal entries are:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW</td>
<td>Accrued wages - Credit entry</td>
</tr>
<tr>
<td>FB</td>
<td>Flat burden expense - Debit entry</td>
</tr>
<tr>
<td>FC</td>
<td>Flat burden offset (Clearing) - Credit entry</td>
</tr>
<tr>
<td>LD</td>
<td>Labor distribution straight time - Debit entry</td>
</tr>
<tr>
<td>PR</td>
<td>Labor distribution premium time - Debit entry</td>
</tr>
<tr>
<td>IC</td>
<td>Intercompany Settlement</td>
</tr>
</tbody>
</table>

51.3.8 Document Type T4 - Labor Billing Distribution Journal Entries

Document type T4 journal entries are for labor billings, also known as recharge, and associated revenue offsets.

You use T4 labor billings for:

<table>
<thead>
<tr>
<th>Billing</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Billing internally</td>
<td>For example:</td>
</tr>
<tr>
<td></td>
<td>■ Charging other departments for maintenance people</td>
</tr>
<tr>
<td></td>
<td>■ Charging a supervisor’s billing rate to a job</td>
</tr>
<tr>
<td>Billing externally</td>
<td>For example, service billing for consulting services</td>
</tr>
</tbody>
</table>

The system creates these journal entries from the billing rate value. To create T4s for an associated timecard, you must set the Record Type field (originally set up in Employee Master) on the timecard to one of the following settings:

- 2 (Payroll and recharge processing)
- 3 (Recharge processing only)
The system creates journal entries for labor billing distribution from timecards during the payroll cycle or a special timecard post.

Four possible general ledger dates exist for journal entries created during the payroll cycle:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work date</td>
<td>The general ledger date is the work date on the timecard.</td>
</tr>
<tr>
<td>Period ending</td>
<td>The general ledger date is the pay period ending date.</td>
</tr>
<tr>
<td>Cost period</td>
<td>You can use the cost period with the creation of payroll journal entries for a transition period. The system assigns a general ledger date equal to the last day of the preceding accounting period for journal entries for those timecards with work dates falling into the preceding accounting period. The system assign a general ledger date equal to the pay period ending date in pre-payroll processing for journal entries for those timecards with work dates in the succeeding period.</td>
</tr>
<tr>
<td>Override date</td>
<td>You can provide an override date when you submit the journal entry creation job. The date you specify becomes the general ledger date for all journal entries.</td>
</tr>
</tbody>
</table>

You specify which general ledger date to use for T4s in the payroll journal entry step of the payroll cycle. During a special timecard post, enter the general ledger date in the processing options.

The specific journal types used for labor billing distribution journal entries are:

<table>
<thead>
<tr>
<th>Entry</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RD</td>
<td>Labor billing (recharge) distribution - Debit entry</td>
</tr>
<tr>
<td>RO</td>
<td>Labor billing (revenue) offset - Credit entry</td>
</tr>
<tr>
<td>IC</td>
<td>Intercompany Settlements</td>
</tr>
</tbody>
</table>

**51.3.9 Document Type T5 - Equipment Distribution Journal Entries**

Document type T5 journal entries designate billings associated with the use of equipment and the offsets for equipment revenue.

The system creates journal entries for equipment distribution from timecards. They can be generated during the payroll cycle or a special timecard post.

Four possible general ledger dates exist for journals created during the payroll cycle:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work date</td>
<td>The general ledger date is the work date on the timecard.</td>
</tr>
<tr>
<td>Period ending</td>
<td>The general ledger date is the pay period ending date.</td>
</tr>
</tbody>
</table>
You specify which general ledger date to use for T5s in the payroll journal entry step of the payroll cycle. For a special timecard post, enter the general ledger date in the processing options.

The specific journal types used for equipment distribution journal entries are as follows:

<table>
<thead>
<tr>
<th>Entry</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED</td>
<td>Equipment Billing Distribution - Debit Entry</td>
</tr>
<tr>
<td>EO</td>
<td>Equipment Billing (Revenue) Offset - Credit Entry</td>
</tr>
<tr>
<td></td>
<td>Set up the credit entry in Equipment AAI.</td>
</tr>
</tbody>
</table>

**51.3.11 Document Type T7 - Payroll Voucher Journal Entries**

Document type T7 journal entries designate accounts payable vouchers.

Document type T7s are created during the payroll cycle. All T7 journal entries carry the same general ledger date. This date is the payment date.

The specific journal types used for payroll voucher journal entries are:
There are no AAIs for T7s. The account numbers are assigned the same way T1 account numbers are assigned.

**Example: Journal Entry with Document and Journal Types**
The following example of a payroll cycle journal is based on the following simple payroll:

1. Employee: Home Company = 1, Home Business Unit = 25, Union = 1000
2. Time Card: 01/28/17 (Pay Code 001) $1,000
3. P.T.I.: FICA (Tax Type D & E) $70
4. P.T.I.: UIC (Tax Types CC & CD) $70
5. Deductions: Savings Bond (Ded Code 2000) $50
6. Benefits: Union 1000 (Ben Code 6000) $30
7. Payment Date: 02/05/17

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Journal Type</th>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>DR</th>
<th>CR</th>
<th>Menu Sel.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>Accrued Liabilities - Credit Entry</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AT</td>
<td>Accrued Taxes - Credit Entry</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## 51.3.12 What Search Criteria Does the System Use?

Company 00000 is the default company in all of the AAI tables. Always start by setting up generic entries in Company 00000. Such entries provide a source for default accounts for all of the various types of journal entries. After you complete table entries for Company 00000, you can enter other companies. Entries for other companies should only be exceptions to the generic rules established under Company 00000.

Every AAI table includes the Journal Type field, which contains one or more codes identifying the type of journal entry. Each table has a hard-coded set of journal types. Rules for some journal types must be set up. Other rules are optional.

Each time the system creates a journal entry, it follows a hierarchy of search criteria to determine which distribution account to debit or credit. The system begins the search with basic data related to the type of accounting entry, referred to as the search argument. The system creates a search argument from the system data, such as the timecard, and searches the accounting rules tables for the table entry that best matches the search argument information.

On the first search, the system uses data appropriate for that table and looks for a match on all fields in the search criteria section of the form (the entire search argument). Then, one by one, the system drops elements from the search argument until it finds a matching table entry. At the lowest level, the system tries to match only the journal type. In addition, you can have a line in an accounting instruction table that has no search criteria other than the journal type. This is the default line.

The system first searches the rules for a specific company. If it finds no applicable rules (matches) for that company, it continues with the rules for Company 00000.
### 51.3.13 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AAI Defaults</strong></td>
<td>Each table should have a default line. Default lines in the AAI tables are used in the creation of journal entries. If a match is not found in the table, the default line is used to create the journal entry. Journal Entries created for the default account indicate that instructions are missing from the table. It is recommended that the account number associated with the default line in a table is not a valid account. If your journal entry is produced using the default line, an error, &quot;Invalid Account&quot;, on the Journal Batch Proof will appear. This serves as notification that there are additional entries that need to be made to your AAI table. A default line can be set up at the company 00000 level or on company specific tables.</td>
</tr>
<tr>
<td><strong>No Default Line</strong></td>
<td>If the system cannot find a match against employee or timecard information to an AAI line, and there is not a default line set up, an &quot;Invalid Account&quot; error will still display on the Journal Batch Proof report. The home business unit prints but employee detail cannot be requested. This makes identifying the problem more difficult since there is not an account to display detail.</td>
</tr>
</tbody>
</table>

**See Also:**
- Chapter 22, "Set Up Intercompany Settlements in Payroll,"
- Appendix I, "AAI Setup Reference Guide"
This chapter contains these topics:

- Section 52.1, "Setting Up AAIs for Payroll,"
- Section 52.2, "Setting Up AAIs for Labor, Billings, and Equipment Distribution,"
- Section 52.3, "Setting Up AAIs for Burden and Premium Labor Distribution,"
- Section 52.4, "Setting Up Company Burden Rules,"
- Section 52.5, "Setting Up Business Unit Burden Rules,"
- Section 52.6, "Setting Up AAIs for Cash in Bank Account Distribution,"
- Section 52.7, "Setting Up AAIs for Liabilities,"
- Section 52.8, "Setting Up AAIs for Labor Billings,"
- Section 52.9, "Setting Up AAIs for Accruals and Clearing,"
- Section 52.10, "Setting Up Journal Summarization Rules,"
- Section 52.11, "Reviewing the Accounting Distribution Rules Report,"
- Section 52.12, "Reviewing the Accounting Summarization Rules Report,"
- Section 52.13, "Entering Journal Type Defaults."

52.1 Setting Up AAIs for Payroll

You set up automatic accounting instructions (AAIs) for payroll to automatically assign account numbers to the journal entries created in the payroll system. You can establish AAIs separately for each company. Always set up generic instructions in Company 00000. The system searches for a specific company first. If it finds no instructions for the specific company, it searches for Company 00000.

In addition to defining rules in the separate AAI tables, you can also set up rules for how the system summarizes journal entries.

You can have a line in an accounting instruction table that has no search criteria other than the journal type. This is a default line that uses the default journal type.

Setting up automatic accounting instructions consists of the following tasks:

- Setting Up AAIs for Labor, Billings, and Equipment Distribution
- Setting Up AAIs for Burden and Premium Labor Distribution
- Setting Up Company Burden Rules
- Setting Up Business Unit Burden Rules
Setting Up AAIs for Cash in Bank Account Distribution
Setting Up AAIs for Liabilities
Setting Up AAIs for Labor Billings
Setting Up AAIs for Accruals and Clearing
Setting Up Journal Summarization Rules
Reviewing the Accounting Distribution Rules Report
Reviewing the Accounting Summarization Rules Report
Entering Journal Type Defaults

You can have a line in an accounting instruction table that has no search criteria other than the journal type. This is a default line.

52.2 Setting Up AAIs for Labor, Billings, and Equipment Distribution

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Debit-Direct Labor/Billings/Equipment

You set up AAIs for direct labor, billings, and equipment distribution to define accounts for transactions related to labor, labor billing (recharge), and the use of equipment. You do this by specifying search criteria for employee or timecard information and the account number information for the system to use in making the labor, billings, and equipment journal entries. All of these transactions are related directly to timecard entries.

You can establish accounting instructions separately for each company. Always set up generic instructions in Company 00000. The system searches for a specific company first. If it finds no instructions for the specific company, it searches for Company 00000.

When you set up direct labor, billings, and equipment distribution instructions, the minimum setup requirements for journal types are:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment distribution (ED)</td>
<td>This is necessary only if you are creating equipment transactions.</td>
</tr>
<tr>
<td>Payroll labor distribution (LD)</td>
<td>This is always required.</td>
</tr>
<tr>
<td>Labor billing distribution (RD)</td>
<td>This is necessary only if you are using billing (recharge) rates.</td>
</tr>
</tbody>
</table>

The system accesses this AAI table during time entry as well as during pre-payroll when it creates timecards for autopay employees. The system uses the values from the timecard which retrieves the values from the Employee Master table, other sources, or overrides that you supply. You use these search criteria fields to assign account numbers based on the specific timecard information.
52.2.1 Search Criteria for Labor Distribution

The system uses the search criteria fields to determine the account distribution for the labor, billings, and equipment entries for your payroll. The system searches these accounting instructions in the following order, depending on the business unit and associated company used by time entry:

1. On the first pass compares the time entry record’s business unit, union, job type, job step, and pay type to the rule’s search criteria and attempts to match it to the appropriate journal type.

2. On each successive pass drops a value and uses a different combination of data fields for the search criteria.

3. Finally, if no matches exist in the rules for the specific company, it searches the rules for the default Company 00000.

The following table identifies the search criteria the system uses to match information from the timecard for a specific company:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Union</th>
<th>Job Type</th>
<th>Job Step</th>
<th>Payment Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>1</td>
<td>LD</td>
</tr>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>3000</td>
<td>CARP</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>CARP</td>
<td>APR</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>CARP</td>
<td>APR</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>CARP</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>1</td>
<td>LD</td>
</tr>
<tr>
<td>3000</td>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>3000</td>
<td>CARP</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>3000</td>
<td>CARP</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>3000</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>APR</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>1</td>
<td>LD</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Business Unit, Union, Job Type, Job Step, Pay Type, Journal Type
Setting Up AAIs for Labor, Billings, and Equipment Distribution

- Business Unit, Union, Job Type, Job Step, Journal Type
- Business Unit, Union, Job Type, Pay Type, Journal Type
- Business Unit, Union, Job Type, Journal Type
- Business Unit, Union, Pay Type, Journal Type
- Business Unit, Union, Journal Type
- Business Unit, Job Type, Job Step, Pay Type, Journal Type
- Business Unit, Job Type, Job Step, Journal Type
- Business Unit, Job Type, Pay Type, Journal Type
- Business Unit, job type, Journal Type
- Business Unit, Pay Type, Journal Type
- Business Unit, Journal Type
- Union, Job Type, Job Step, Pay Type, Journal Type
- Union, Job Type, Job Step, Journal Type
- Union, Job Type, Pay Type, Journal Type
- Union, Job Type, Journal Type
- Union, Pay Type, Journal Type
- Union, Journal Type
- Job Type, Job Step, Pay Step, Journal Type
- Job Type, Job Step, Journal Type
- Job Type, Pay Type, Journal Type
- Job Type, Journal Type
- Pay Type, Journal Type
- Journal Type

The following table identifies additional search criteria the system can use to match information from the timecard for the default Company 00000:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Union</th>
<th>Job Type</th>
<th>Job Step</th>
<th>Payment Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>3000</td>
<td>CARP</td>
<td>APPR</td>
<td>1</td>
<td>LD</td>
<td></td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>APPR</td>
<td></td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td></td>
<td>1</td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td></td>
<td></td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>3000</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>3000</td>
<td>CARP</td>
<td>APPR</td>
<td>1</td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>CARP</td>
<td>APPR</td>
<td></td>
<td></td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>CARP</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
<td>LD</td>
</tr>
<tr>
<td>CARP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>LD</td>
</tr>
</tbody>
</table>
■ Union, Job Type, Job Step, Pay Type, Journal Type
■ Union, Job Type, Job Step, Journal Type
■ Union, Job Type, Pay Type, Journal Type
■ Union, Job Type, Journal Type
■ Union, Pay Type, Journal Type
■ Union, Journal Type
■ Job Type, Job Step, Pay Type, Journal Type
■ Job Type, Job Step, Journal Type
■ Job Type, Pay Type, Journal Type
■ Job Type, Journal Type
■ Pay Type, Journal Type
■ Journal Type

To set up AAIs for labor, billings, and equipment distribution
On Debit - Direct Labor/Billings/Equipment

**Figure 52–1  Debit - Direct Labor/Billings/Equipment screen**

1. Complete the following fields:
   - Company
   - Journal Type (JT)
   - Distribution Account Object (Obj)
2. Complete the following optional fields:
   - Employee or Time Card Basis Business Unit
   - Employee or Time Card Basis Union Code
Setting Up AAIs for Labor, Billings, and Equipment Distribution

- Employee or Time Card Basis Job Type
- Employee or Time Card Basis Job Step
- Employee or Time Card Basis Pay Type
- Distribution Account Business Unit
- Distribution Account Subsidiary

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>JT</td>
<td>This field represents the type of transaction for which an account is to be derived.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>For Equipment Billing:</td>
</tr>
<tr>
<td></td>
<td>Enter the valid value ED to identify the accounting rules you want the system to use when distributing equipment costs to object accounts. The system changes the user defined code table you can access from the Type (Typ) field from the PDBA codes table to the Rate Groups table.</td>
</tr>
<tr>
<td></td>
<td>When you associate an object account with journal type ED, the system applies accounting rules only to the equipment you specify in the Equipment Worked (EQPW) field on Equipment Time Entry forms in Payroll or Time Accounting.</td>
</tr>
<tr>
<td>Employee or Time Card Basis Bus. Unit</td>
<td>Identifies the Business Unit the system searches to determine the accounting distribution. When defining the default rules (Company 00000), leave the Business Unit blank for the system to retrieve the Business Unit number entered on the Employee timecard, or from the Employee's Home Business Unit.</td>
</tr>
<tr>
<td></td>
<td>You can use the Skip to Business Unit field to specify the Business Unit to be displayed first in the lower part of the screen.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>For autopay employees, the system uses the labor distribution instructions, the employee's home business unit, or the lowest level of default.</td>
</tr>
</tbody>
</table>

52.2.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>Information coded on the timecard establishes the search argument. Codes in the Union, Type, and Step fields help to narrow the system's search. The system uses the following search criteria to determine which distribution account to debit:</td>
</tr>
<tr>
<td></td>
<td>- In the first pass, the system searches for all fields in the Time Card Basis section of the form.</td>
</tr>
<tr>
<td></td>
<td>- In the second pass, the system searches for business unit, plan, job type, job step, and journal type.</td>
</tr>
<tr>
<td></td>
<td>- In each successive pass, it uses a different combination of data fields for the search criteria.</td>
</tr>
</tbody>
</table>
Setting Up AAIs for Burden and Premium Labor Distribution

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Debit-Burden/Premium Labor Distribution

You set up AAIs to define accounts for actual burden, flat burden, and labor distribution premium time transactions. The hierarchy method in this table helps control account derivation.

You can establish accounting instructions separately for each company. Always set up generic instructions in Company 00000. The system searches for a specific company first. If it finds no instructions for the specific company, it searches for Company 00000.

Burden is defined as the direct expenses that a company incurs for an employee in addition to wages. These expenses include:

- Payroll taxes and insurance (PTI) - Company-paid taxes and insurance, such as workers compensation insurance
- Fringe benefits - Company-paid benefits, such as health insurance and company contributions to a 401(k) plan

A company can choose to use flat burden, actual burden, or both.

### Flat Burden

- An estimate that is a percentage of an employee's gross wages.
- Distributes the expense at the same amount throughout the entire year.
- Can be calculated per employee, union, or business unit for each timecard during time entry.
- Not calculated for lump sum amounts.

### Actual Burden

- Heavier at the beginning of the year until limits are reached. Examples are FICA, FUI, SUI, SDI in the U.S. and EI in Canada.
- Can be turned on and off by company to complete the calculation.

---

**Distribution account fields**

To determine the distribution account, the system treats each distribution account as follows:

- Business Unit - Override or Timecard Basis Business Unit
- Object - Table entry required
- Subsidiary - Override or timecard subsidiary

**Business unit search for Company 00000**

You cannot specify a business unit search for Company 00000 because each business unit is attached to a unique company. To search by business unit, you must attach the business unit to a company specific table during setup.

---

See Also:

- Section 52.13, "Entering Journal Type Defaults."

### 52.3 Setting Up AAIs for Burden and Premium Labor Distribution

#### Navigation

From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Debit-Burden/Premium Labor Distribution

You set up AAIs to define accounts for actual burden, flat burden, and labor distribution premium time transactions. The hierarchy method in this table helps control account derivation.

You can establish accounting instructions separately for each company. Always set up generic instructions in Company 00000. The system searches for a specific company first. If it finds no instructions for the specific company, it searches for Company 00000.

Burden is defined as the direct expenses that a company incurs for an employee in addition to wages. These expenses include:

- Payroll taxes and insurance (PTI) - Company-paid taxes and insurance, such as workers compensation insurance
- Fringe benefits - Company-paid benefits, such as health insurance and company contributions to a 401(k) plan

A company can choose to use flat burden, actual burden, or both.
Setting Up AAIs for Burden and Premium Labor Distribution

**Note:** The Time Accounting system does not calculate actual burden. It uses a pre-determined percentage as an estimate of gross wages to approximate actual burden costs. This percentage is called flat burden.

When you set up actual burden distribution debit instructions you must, at a minimum, include the following default journal type codes:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BF</td>
<td>Burden fringe benefits for actual burden</td>
</tr>
<tr>
<td>BT</td>
<td>Burden taxes for actual burden</td>
</tr>
</tbody>
</table>

Use this journal type for the burden fringe benefits you do not want to distribute separately. When the system does not find an entry for a specific fringe benefit, it uses the distribution account associated with journal type BF.

The DBA type field works with the Journal Type field. You must enter a value in one of the fields, but not both, for each accounting rule.

Follow these guidelines to set up this journal type:

- To distribute different types of fringe benefits to their own unique accounts, set up the DBA number in the accounting instructions table.
- To account for a tax separately, set up the tax code as the journal type in the accounting instructions table.

When you set up flat burden distribution debit instructions you must, at a minimum, include the following journal type codes:

- FB - Flat burden

When you set up premium labor debit instructions you must, at a minimum, include the following journal type codes:

- PR - Payroll premium labor distribution

You can have the system split the premium portion of overtime and create separate journal entries for straight time versus premium time.

When you set up recharge burden debit instructions you must, at a minimum, include the following journal type codes:

- RB - Recharge (labor billing) burden

### 52.3.1 Search Criteria for Burden Fringe

The following table illustrates the ways the system can match information from a timecard for a specific company for burden fringe:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Object</th>
<th>Subsidiary</th>
<th>DBA Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1340</td>
<td>02200</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1340</td>
<td>02200</td>
<td>1000</td>
<td>BF</td>
</tr>
<tr>
<td>1</td>
<td>1340</td>
<td>1000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1340</td>
<td></td>
<td></td>
<td>BF</td>
</tr>
</tbody>
</table>
Setting Up AAIs for Burden and Premium Labor Distribution

To set up AAIs for burden and premium labor distribution
On Debit - Burden/Premium-Labor Distribution
1. Complete the following fields:
   - Company
   - Hierarchy Method (HM)
   - Object (Obj)

2. To set up Company 00000, enter 00000 or a valid object in the following field:
   - Time Card Basis Object

3. To set up a specific company, enter a valid object in the following field:
   - Time Card Basis Object

4. For tax types and journal types BT, FB, and PR, complete the following field:
   - Time Card Basis Journal Type

5. For DBAs, complete the following field:
   - Time Card Basis Type

6. For a specific company, complete the following optional field:
   - Time Card Basis Business Unit

7. Complete the following optional fields:
   - Time Card Basis Subsidiary
   - Distribution Account Business Unit
   - Distribution Account Subsidiary
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hierarchy Method</td>
<td>This code is used in retrieving the business unit and subsidiary accounts for burden distribution. The four methods available are:</td>
</tr>
<tr>
<td></td>
<td>1 – Business unit: Employee Home Business Unit unless a table override exists</td>
</tr>
<tr>
<td></td>
<td>Subsidiary: No Subsidiary.</td>
</tr>
<tr>
<td></td>
<td>Subledger/Type: No Subledger or Subledger Type.</td>
</tr>
<tr>
<td></td>
<td>2 – Business unit: Employee Home Business Unit unless a table override exists</td>
</tr>
<tr>
<td></td>
<td>Subsidiary: Labor Distribution Subsidiary unless a table override.</td>
</tr>
<tr>
<td></td>
<td>Subledger/Type: Labor Distribution Subledger and Type.</td>
</tr>
<tr>
<td></td>
<td>3 – Business unit: Labor Business Unit unless a table override exists.</td>
</tr>
<tr>
<td></td>
<td>Subsidiary: No Subsidiary.</td>
</tr>
<tr>
<td></td>
<td>Subledger/Type: Labor Distribution Subledger and Type.</td>
</tr>
<tr>
<td></td>
<td>4 – Business unit: Labor Business Unit unless a table override exists.</td>
</tr>
<tr>
<td></td>
<td>Subsidiary: Labor Distribution Subsidiary unless a table override.</td>
</tr>
<tr>
<td></td>
<td>Subledger/Type: Labor Distribution Subledger and Type.</td>
</tr>
</tbody>
</table>

### 52.3.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>The system uses the following search criteria to determine which distribution account to debit:</td>
</tr>
<tr>
<td></td>
<td>- On the first pass the system searches for all fields in the Time Card Basis section of the form.</td>
</tr>
<tr>
<td></td>
<td>- On the second pass the system searches for business unit, object, subsidiary, and journal type.</td>
</tr>
<tr>
<td></td>
<td>- On each successive pass the system uses a different combination of data fields.</td>
</tr>
<tr>
<td>Distribution account fields</td>
<td>To determine the distribution account, the system treats each distribution account as follows:</td>
</tr>
<tr>
<td></td>
<td>- Business Unit - Override or controlled by hierarchy method</td>
</tr>
<tr>
<td></td>
<td>- Object - Table entry required</td>
</tr>
<tr>
<td></td>
<td>- Subledger - Controlled by the hierarchy</td>
</tr>
</tbody>
</table>
52.4 Setting Up Company Burden Rules

**Navigation**
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Automatic Accounting Instructions (G0743), choose Debit-Burden/Premium Labor Distribution

You can set up company burden rules to split the premium portion of overtime into a separate journal entry. You can choose to omit the creation of T3s.

You must set up company burden rules for a specific company. You cannot use Company 00000.

**To set up company burden rules**

On Debit - Burden/Premium-Labor Distribution

1. Press F8 to access the Company Unit Burden Rules function.

2. On Company Burden Distribution Rules, complete the following fields.
   - Do you wish to split the premium portion of overtime on labor entries?

**See Also:**
- Section 52.13, "Entering Journal Type Defaults."

### Table: Accounting for mandatory benefits when no gross pay

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting for mandatory benefits when no gross pay</td>
<td>Set up the following accounting rule to create T3 entries for mandatory benefits, that is, benefits that are calculated even if the employee is not paid. For Company 00000:</td>
</tr>
<tr>
<td></td>
<td>- Labor Object Account - 00000</td>
</tr>
<tr>
<td></td>
<td>- Hierarchy Method - 2</td>
</tr>
<tr>
<td></td>
<td>- Distribution Business Unit - Table entry optional</td>
</tr>
<tr>
<td></td>
<td>- Distribution Object - Table entry required</td>
</tr>
<tr>
<td></td>
<td>- Subsidiary Account - Table entry optional</td>
</tr>
</tbody>
</table>
Setting Up Business Unit Burden Rules

Do you wish to omit Actual Burden Distribution Journal Entries (Type T3)?

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| 1) Do you wish to split the premium portion of overtime on labor entries? . .(Y/N) | A code which specifies whether the premium portion of overtime earnings is to be separated from 'Regular' earnings for accounting purposes. The valid codes are:  
Y – The premium portion of overtime earnings will be separated from regular earnings during the Journal Entry step of the Payroll Cycle.  
N – The premium portion of overtime earnings will NOT be separated from regular earnings; Total earnings will be posted into the same account during the Journal Entry step of the Payroll Cycle. |
| 2) Do you wish to omit Actual Burden Distribution Journal Entries (Type T3)? . .(Y/N) | A code that specifies whether the Journal Entry program is to omit creation of Burden Distr. Detail (F0624) records and Distributed Actual Burden Amounts for all companies and business units. The valid values are:  
Y – Omit the creation of F0624 records and any corresponding Actual Burden journal entries.  
N – Default to the Business Unit (F069056) level to determine whether any F0624 records are to be created and whether the corresponding Actual Burden journal entries are to be generated. |

52.5 Setting Up Business Unit Burden Rules

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Automatic Accounting Instructions (G0743), choose Debit-Burden/Premium Labor Distribution

You can create and store actual burden detail for every timecard. Typically, you need this information for government jobs or for auditing by an outside agency. When you set up business unit burden rules, you define a burden rule that applies to a single business unit. This AAI is useful for tracking detailed cost-plus burden expenses by job and business unit.

**To set up business unit burden rules**

On Debit - Burden/Premium-Labor Distribution

1. Press F8 to access the Business Unit Burden Rules function.
2. On Business Unit Burden Rule Window, complete the following field:
   - Burden Rule

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burden Distribution Rule</td>
<td>Actual Burden expenses are initially grouped into burden clearing accounts in the T1 section of the payroll journals. The user has the option of relieving these clearing entries and distributing burden expense based on where the direct labor was charged. This distribution of burden expense is done in the T3 section of the payroll journals. The user also has the option of creating a fixed audit trail for how each component of burden was distributed per individual timecard. This detail audit trail is maintained in the F0624 file which is used by the payroll system to produce Job Billing Registers. The rule codes listed below control the process:</td>
</tr>
<tr>
<td></td>
<td>0 – Do not create T3 Burden Expense entries for the Business Unit.</td>
</tr>
<tr>
<td></td>
<td>1 – Create T3 Burden Expense entries but not the F0624 audit records.</td>
</tr>
<tr>
<td></td>
<td>2 – Create T3 Burden Expense entries and associated F0624 audit records.</td>
</tr>
<tr>
<td></td>
<td>3 – Same as 1 but reverse out the Flat Burden posted thru the special timecard post.</td>
</tr>
<tr>
<td></td>
<td>4 – Same as 2 but reverse out the Flat Burden posted thru the special timecard post.</td>
</tr>
</tbody>
</table>

### 52.5.1 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business units displayed</td>
<td>You must set up a business unit in the payroll business unit constants if you want it to appear in Business Unit Burden Rule Window.</td>
</tr>
<tr>
<td>No burden rule set up</td>
<td>If you do not access Business Unit Burden Rule Window, the system creates T3s, but does not write records to the Burden Distribution table (F0624).</td>
</tr>
</tbody>
</table>
52.6 Setting Up AAlS for Cash in Bank Account Distribution

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Credit-Cash/Bank Account

You set up AAlS for cash in bank account distribution to define accounts for payroll disbursements. You can define different accounts for:

- Cash disbursements
- Computer checks
- Automatic deposits
- Interim manual checks
- Interim computer checks

You can establish accounting instructions separately for each company. Always set up generic instructions in Company 00000. The system searches for a specific company first. If it finds no instructions for the specific company, it searches for Company 00000.

When you set up cash in bank account distribution instructions, you must, at a minimum, set up the default journal type DP. You can use other codes when other types of payments are drawn on different bank accounts.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA</td>
<td>Auto deposits</td>
</tr>
<tr>
<td>DC</td>
<td>Currency disbursement (cash)</td>
</tr>
<tr>
<td>DI</td>
<td>Interim computer checks</td>
</tr>
<tr>
<td>DM</td>
<td>Interim manual checks</td>
</tr>
<tr>
<td>DP</td>
<td>Printed computer checks from payroll cycle</td>
</tr>
</tbody>
</table>

52.6.1 Search Criteria for Cash in Bank Account Distribution

The employee’s home business unit and the journal type determine the account. The journal type represents the type of payment.

The following table illustrates the ways the system can match the type of payment and the home business unit for a specific company:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DA</td>
</tr>
<tr>
<td>1</td>
<td>DP</td>
</tr>
<tr>
<td>1</td>
<td>DA</td>
</tr>
<tr>
<td></td>
<td>DP</td>
</tr>
</tbody>
</table>

- Business Unit, Journal Type DA
- Business Unit, Journal Type DP
Setting Up AAIs for Cash in Bank Account Distribution

- Journal Type DA
- Journal Type DP

The following table illustrates the ways the system can match the type of payment for default Company 00000:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DA</td>
</tr>
<tr>
<td></td>
<td>DP</td>
</tr>
</tbody>
</table>

- Journal Type DA
- Journal Type DP

**To set up AAIs for cash in bank account distribution**

On Credit - Cash/Bank Account

*Figure 52–5  Credit Cash/Bank Account screen*

1. Complete the following fields:
   - Company
   - Employee Basis Journal Type
   - Distribution Account Object

2. Complete the following optional fields:
   - Distribution Account Business Unit
   - Distribution Account Subsidiary
52.6.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>The system searches on the following Employee Basis fields:</td>
</tr>
<tr>
<td></td>
<td>- Business Unit</td>
</tr>
<tr>
<td></td>
<td>- Journal Type</td>
</tr>
<tr>
<td></td>
<td>The account is determined by the employee's home business unit and the journal type. The journal type represents the type of payments.</td>
</tr>
<tr>
<td>Distribution account fields</td>
<td>To determine the distribution account, the system treats each distribution account as follows:</td>
</tr>
<tr>
<td></td>
<td>- Business Unit - Override or employee home business unit</td>
</tr>
<tr>
<td></td>
<td>- Object - Table entry required</td>
</tr>
<tr>
<td></td>
<td>- Subsidiary - None unless a table entry exists</td>
</tr>
<tr>
<td></td>
<td>- Subledger - None</td>
</tr>
<tr>
<td>Incorrect account number</td>
<td>The system derives the account number from these rules during pre-payroll processing. If you discover that the cash account is incorrect, correct your AAIs and rerun your pre-payroll.</td>
</tr>
</tbody>
</table>

See Also:
- Section 52.13, "Entering Journal Type Defaults."

52.7 Setting Up AAIs for Liabilities

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Credit-Liabilities

You set up AAIs for liabilities to define accounts for the Payroll Disbursements Journal.

The minimum setup requirements for journal types when you set up liabilities instructions include the default journal type codes. They are:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>Accrued liabilities for deductions and benefits</td>
</tr>
<tr>
<td>AT</td>
<td>Accrued liabilities for payroll taxes</td>
</tr>
</tbody>
</table>

52.7.1 Search Criteria for Liabilities

The following table illustrates the search criteria for a specific company. For tax liabilities, the system matches the tax type and, optionally, the employee's home business unit. For DBA liabilities, the system matches the DBA code and, optionally, the employee's home business unit.
Setting Up AAIs for Liabilities

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>H</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>AT</td>
<td>H</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AT</td>
</tr>
<tr>
<td>1</td>
<td>5000</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>AL</td>
<td>5000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AL</td>
</tr>
</tbody>
</table>

For tax types:
- Business Unit, Journal Type (Tax Type)
- Business Unit, Journal Type AT
- Journal Type (Tax Type)
- Journal Type AT

For DBAs:
- Business Unit, Type (DBA Code)
- Business Unit, Journal Type AL
- Type (DBA Code)
- Journal Type AL

The following table illustrates the search criteria for default Company 00000. The system matches the tax type or the DBA code, or uses the default journal type if no match is found.

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>H</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AT</td>
<td></td>
</tr>
<tr>
<td>5000</td>
<td></td>
<td>AL</td>
</tr>
</tbody>
</table>

For tax types:
- Journal Type (Tax Type)
- Journal Type AT

For DBAs:
- Type (DBA Code)
- Journal Type AL

**To set up AAIs for liabilities**

On Credit - Liabilities
1. Complete the following fields:
   - Company
   - Distribution Account Object
2. For deductions and benefits, complete the following field:
   - Employee Basis Type
3. For taxes, AL, and AT journal types, complete the following field:
   - Employee Basis Journal Type
4. Complete the following optional fields:
   - Employee Business Unit
   - Distribution Account Business Unit
   - Distribution Account Subsidiary
5. Press F4 to access the detail area.
6. Complete the following optional fields:

- Subledger
- Subledger Type

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subledger</td>
<td>A value such as equipment number or work order number that you can attach to the end of an account number to further define an account and more easily track it.</td>
</tr>
<tr>
<td>Subledger Type</td>
<td>A code identifying the type of subledger in the previous field. If you enter a subledger, you must also enter a subledger type.</td>
</tr>
</tbody>
</table>

### 52.7.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>On the first pass, the system searches on the following fields:</td>
</tr>
<tr>
<td></td>
<td>- Home Business Unit</td>
</tr>
<tr>
<td></td>
<td>- Specific tax type</td>
</tr>
<tr>
<td></td>
<td>- DBA Code</td>
</tr>
<tr>
<td></td>
<td>Each successive pass is based on the business unit or journal type.</td>
</tr>
</tbody>
</table>
Setting Up AAIs for Labor Billings

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Credit-Labor Billings

You set up AAIs for labor billings to establish accounts for labor billing offsets. These offsets are natural credit or revenue entries that offset labor billing charges or debits. Entries for labor billings are generally credit entries.

If your company does not use labor billings, you do not need to set up these instructions.

52.8.1 Search Criteria for Labor Billings
The following table represents the credit side only. It identifies the search criteria the system uses to match information from the timecard for a specific company.
The following table represents the search criteria the system uses to match information from the timecard to the default Company 00000:

<table>
<thead>
<tr>
<th>Home Business Unit</th>
<th>Job Location</th>
<th>Pay Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>501</td>
<td>1</td>
<td>RO</td>
</tr>
<tr>
<td>9</td>
<td>501</td>
<td></td>
<td>RO</td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td></td>
<td>RO</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td>RO</td>
</tr>
<tr>
<td>501</td>
<td>1</td>
<td></td>
<td>RO</td>
</tr>
<tr>
<td>501</td>
<td></td>
<td></td>
<td>RO</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td>RO</td>
</tr>
</tbody>
</table>

- Home Business Unit, Job Location, Pay Type, Journal Type
- Home Business Unit, Job Location, Journal Type
- Home Business Unit, Pay Type, Journal Type
- Home Business Unit, Journal Type
- Job Location, Pay Type, Journal Type
- Job Location, Journal Type
- Pay Type, Journal Type
- Journal Type

**To set up AAIs for labor billings**

On Credit - Labor Billings
1. Complete the following fields:
   - Company
   - Journal Type
   - Distribution Account Object

2. Complete the following optional fields:
   - Home Business Unit
   - Job Location
   - Pay Type
   - Distribution Account Business Unit
   - Distribution Account Subsidiary

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job Location</td>
<td>This business unit represents the location in which the employee worked. It can be used to indicate that an employee worked at this location, but charged the time to another business unit. This field is used for deriving rates from the Union Pay Rate table and is used exclusively by the Certified Payroll Register.</td>
</tr>
</tbody>
</table>
52.8.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>On the first pass, the system searches on the following fields:</td>
</tr>
<tr>
<td></td>
<td>■ Home Business Unit</td>
</tr>
<tr>
<td></td>
<td>■ Job Location</td>
</tr>
<tr>
<td></td>
<td>■ Pay Type</td>
</tr>
<tr>
<td></td>
<td>■ Journal Type</td>
</tr>
<tr>
<td></td>
<td>On each successive pass the system searches on a different combination of data fields.</td>
</tr>
<tr>
<td></td>
<td>The system can also search on the job location from the employee’s timecard. The field, along with the optional Home Business Unit field, allows you to account for billing revenue.</td>
</tr>
<tr>
<td>Distribution account fields</td>
<td>To determine the distribution account, the system treats each distribution account as follows:</td>
</tr>
<tr>
<td></td>
<td>■ Business Unit - Override or employee home business unit</td>
</tr>
<tr>
<td></td>
<td>■ Object - Table entry required</td>
</tr>
<tr>
<td></td>
<td>■ Subsidiary - Table entry optional</td>
</tr>
<tr>
<td></td>
<td>■ Subledger - None</td>
</tr>
<tr>
<td>Default labor billings</td>
<td>For your most common account distribution, you can define a default labor billing rule using the journal type RO with the distribution account information. The system will use the default rule when it does not find a business unit specific rule.</td>
</tr>
</tbody>
</table>

See Also:
- Section 52.13, "Entering Journal Type Defaults."

52.9 Setting Up AAIs for Accruals and Clearing

Navigation

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Automatic Accounting Instructions (G0743), choose Dr/CR-Accruals / Clearing

For the Payroll system, you set up AAIs for accruals and clearing to establish accounts for the following:
- Accrued wages (T1, T2)
- Actual burden clearing (T1, T3)
- Flat burden clearing (T2)
- Recharge flat burden clearing
- Intercompany settlement (T1-T6)

For the Time Accounting system, you set up AAIs for accruals and clearing to establish accounts for the following:
Setting Up AAIs for Accruals and Clearing

■ Accrued wages (T2)
■ Flat burden clearing (T2)
■ Recharge flat burden clearing

When you set up the accrued wages account you must, at a minimum, include the following journal type code:

■ AW - Accrued wages for the Labor Distribution and Payroll Disbursements Journals

When you set up actual burden clearing accounts you must, at a minimum, include the following journal type codes:

■ CF - Burden clearing fringe for the Actual Burden Expense and Payroll Disbursements Journals
■ CT - Burden clearing tax for the Actual Burden Expense and Payroll Disbursements Journals

When you set up the flat burden clearing account you must, at a minimum, include the following journal type code:

■ FC - Flat burden clearing for the Labor Distribution Journal

When you set up intercompany settlement accounts you must, at a minimum, include the following journal type code:

■ IC - Intercompany settlements for the Actual Burden Expense, Labor Distribution, and Payroll Disbursements Journals

When you set up the recharge flat burden clearing account you must, at a minimum, include the following journal type code:

■ RC - Recharge burden relief for the Actual Burden Expense and Payroll Disbursements Journals

52.9.1 Search Criteria for Accruals and Clearing

The following table identifies the search criteria that the system can use to match information from the timecard for a specific company for clearing tax burden:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>H</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>H</td>
</tr>
<tr>
<td>1</td>
<td>CT</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CT</td>
</tr>
</tbody>
</table>

■ Business Unit, Journal Type (Tax Type)
■ Journal Type (Tax Type)
■ Business Unit, Journal Type CT
■ Journal Type CT

The following table identifies the search criteria that the system can use to match information from the timecard for Company 00000 for clearing tax burden:
Journal Type (Tax Type)
- Journal Type CT

The following table identifies the search criteria that the system can use to match information from the timecard for a specific company for clearing fringe burden:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>H</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CT</td>
<td></td>
</tr>
</tbody>
</table>

- Business Unit, Type (DBA Code)
- Type (DBA Code)
- Business Unit, Journal Type CF
- Journal Type CF

The following table identifies the search criteria that the system can use to match information from the timecard for Company 00000 for clearing fringe burden:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1000</td>
<td>CF</td>
</tr>
<tr>
<td>1</td>
<td>1000</td>
<td>CF</td>
</tr>
</tbody>
</table>

- Type (DBA Code)
- Journal Type CF

The following table identifies the search criteria that the system can use to match information from the timecard for a specific company for accrued wages, flat burden clearing, intercompany settlements, or recharge flat burden clearing:

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AW, FC, IC, or RC</td>
<td>AW, FC, IC, or RC</td>
</tr>
</tbody>
</table>

- Business Unit, Journal Type
- Journal Type

The following table identifies the search criteria that the system can use to match information from the timecard for Company 00000 for accrued wages, flat burden clearing, intercompany settlements, or recharge flat burden clearing:
Setting Up AAIs for Accruals and Clearing

To set up AAIs for accruals and clearing
On Debit/Credit - Accruals/Clearing

Figure 52–9  Debit/Credit - Accruals/Clearing screen

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Type</th>
<th>Journal Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>AW, FC, IC, or RC</td>
</tr>
</tbody>
</table>

- Journal Type

1. Complete the following fields:
   - Company
   - Distribution Account Object

2. Complete one of the following fields, as appropriate:
   - Employee Basis Type
   - Employee Basis Journal Type

3. Complete the following optional fields:
   - Employee Basis Business Unit
   - Distribution Account Business Unit
   - Distribution Account Subsidiary

4. Press F4 to access the detail area.
5. Complete the following optional fields:
   - Subledger
   - Type
   - Description
   - Enhanced Subledger 1-4
   - Enhanced Subledger Types

52.9.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search criteria</td>
<td>On the first pass, the system searches on the Employee Basis fields.</td>
</tr>
<tr>
<td></td>
<td>On each successive pass the system searches on a different combination of data fields.</td>
</tr>
<tr>
<td>Distribution account fields</td>
<td>To determine the distribution account, the system treats each distribution account as follows:</td>
</tr>
<tr>
<td></td>
<td>Business Unit - Override entry or employee home business unit</td>
</tr>
<tr>
<td></td>
<td>Business Unit - *LABOR for FC (Flat burden offset) provides the same business unit as labor, not Home Business Unit</td>
</tr>
<tr>
<td></td>
<td>Object - Table entry required</td>
</tr>
<tr>
<td></td>
<td>Subsidiary - Override entry or *PAY for DBAs and *CO for intercompany settlements</td>
</tr>
<tr>
<td></td>
<td>Subledger - Table entry</td>
</tr>
</tbody>
</table>
52.10 Setting Up Journal Summarization Rules

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Journal Summarization Rules

You set up journal summarization rules to establish how the system summarizes pro forma journal entries before creating actual journal entries in the general ledger. Summarizing journal entries reduces the number of transactions in the general ledger.

Defining journal summarization allows you to:
- Summarize journal entries for specific companies and for the default Company 00000
- Create both summarized and detail journals
- Define up to six different summarization rules for a specific range of object accounts and for a specific business unit

If the system does not find summarization rules for a specific company, it uses those established for the default company (Company 00000). If it finds no summarization rules for an account, it assumes full summarization.

Each additional variable (company, business unit, or summarization code) that you define requires additional computer resources, which lengthens processing time. Therefore, JD Edwards World recommends that you:
- Set up summarization rules at the Company 00000 level when possible
- Avoid setting up summarization rules at the business unit level
- Specify the same summarization code for each object account range when possible

52.10.1 Summarization Rules on the Pay Period Journal Batch Proof

In the report illustrated below, five employees were processed, each of them having one timecard. An LD, BF, and BT journal type has been created for each employee for each type of expense. This Pay Period Journal Batch Proof reports lists pro forma journals with no summarization for the expense account.
The following Pay Period Journal Batch Proof report lists pro forma journals with full summarization for the same payroll. All the LD and various BF and BT journals are summarized into single entries.

To set up journal summarization rules
On Journal Summarization Rules
Figure 52–13  Journal Summarization Rules screen

1. Complete the following fields:
   ■ Company
   ■ Summarization Code (SC)

2. Enter the business unit number, object account range, or both in the following fields:
   ■ Business Unit Number
   ■ Object Account Beginning Range
   ■ Object Account Ending Range
Reviewing the Accounting Distribution Rules Report

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC</td>
<td>The rules tell the system how to summarize the pro forma entries before creating the actual journal entries. The system looks for all documents that have the same value and summarizes them into one journal. Valid codes for rules and journal entry descriptions are: 1 – Full summary: The system looks for the same values for the following: business unit, object, subsidiary, subledger, subledger type, fiscal year, general accounting period number, equipment or asset number, document type and journal reference (See data dictionary item PRJE.) First description in the journal entry - Document description Second description in the journal entry - Blank 2 – Same as Rule 1 and include pay type First description in the journal entry - Document description Second description in the journal entry - Pay type 3 – Same as Rule 1 and include pay type, job type, and job step First description in the journal entry - Document description Second description in the journal entry - Pay type 4 – Same as Rule 1 and include pay type, job type, job step, and employee First description in the journal entry - Employee Second description in the journal entry - Pay type 5 – Do not summarize First description in the journal entry - Document description Second description in the journal entry - Time entry comment and pay type 6 – Do not summarize and include employee name First description in the journal entry - Employee Name Second description in the journal entry - Time entry comment and pay type</td>
</tr>
</tbody>
</table>

52.10.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment Transactions</td>
<td>You must set up the system so that the equipment transactions are not summarized. For those ranges of accounts, choose either:</td>
</tr>
<tr>
<td></td>
<td>▪ No summarization</td>
</tr>
<tr>
<td></td>
<td>▪ No summarization with Employee Name</td>
</tr>
</tbody>
</table>

52.11 Reviewing the Accounting Distribution Rules Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Auto Accounting Instructions
From Automatic Accounting Instructions (G0743), choose Accounting Instructions
The Accounting Distribution Rules report provides a detailed listing of the information within the Accounting Distribution Rules table. You can review the report to verify that the information that you entered on any of the AAI tables is correct.

The report prints a separate page for each journal code or set of accounting rules. For example, all of the accounting rules for accruals print, and then the rules for burden expenses print, and so on.

If you are using Enhanced Subledger Accounting, this information displays on the report. See Work with Enhanced Subledger Accounting in the JD Edwards World General Accounting I Guide for more information.

---

**Figure 52–14  Accounting Distribution Rules report**

<table>
<thead>
<tr>
<th>Journal Code</th>
<th>Description</th>
<th>Sub. Unit</th>
<th>Type JT</th>
<th>Description</th>
<th>Maw. Unit</th>
<th>Obj. Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>JD Edwards World</td>
<td>Maw. Unit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0000</td>
<td>JD Edwards World</td>
<td>Maw. Unit</td>
<td>4400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0000</td>
<td>JD Edwards World</td>
<td>Maw. Unit</td>
<td>6600</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0000</td>
<td>JD Edwards World</td>
<td>Maw. Unit</td>
<td>6605</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**52.12 Reviewing the Accounting Summarization Rules Report**

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Automatic Accounting Instructions (G0743), choose Summarization Rules

The Accounting Summarization Rules report provides a detailed listing of the journal summarization rules that you set up. You review the report to verify that the journal summarization rules that you entered are correct.

**Figure 52–15  Accounting Summarization Rules report**

<table>
<thead>
<tr>
<th>Business Unit</th>
<th>Description</th>
<th>Reg.</th>
<th>End</th>
<th>C.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000 Automated Transfer System</td>
<td>2110</td>
<td>1</td>
<td></td>
<td></td>
<td>Summarize by Account</td>
</tr>
<tr>
<td>0100</td>
<td>2110</td>
<td>1</td>
<td></td>
<td></td>
<td>Summarize by Account</td>
</tr>
<tr>
<td>0300</td>
<td>2110</td>
<td>1</td>
<td></td>
<td></td>
<td>Summarize by Account</td>
</tr>
</tbody>
</table>
52.13 Entering Journal Type Defaults

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions

From Automatic Accounting Instructions (G0743), choose an option

Each AAI table can have a default line with a default journal type. For example, LD is the default journal type for the labor distribution table. When the timecard or employee criteria do not match any of the other lines, the system uses the default line, if one exists. You can use a default line for a specific company and for Company 00000.

The following tables the default journal types for default lines:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD, ED, RD</td>
<td>Use in labor, billings, and equipment distribution tables</td>
</tr>
<tr>
<td>BF and BT</td>
<td>Use in actual burden tables</td>
</tr>
<tr>
<td>PR</td>
<td>Use in premium labor tables</td>
</tr>
<tr>
<td>DP</td>
<td>Use in cash in bank account tables</td>
</tr>
<tr>
<td>AL and AT</td>
<td>Use in liabilities tables</td>
</tr>
<tr>
<td>RO</td>
<td>Use in labor billings tables</td>
</tr>
<tr>
<td>AW</td>
<td>Use in accrued wages in accruals and clearings tables</td>
</tr>
<tr>
<td>IC</td>
<td>Use in intercompany settlements in accruals and clearings tables</td>
</tr>
</tbody>
</table>

You can also use a default line to indicate that you are missing instructions from a table.

For example, in your chart of accounts you have a separate and unique account for each tax calculated in payroll. In your credit liabilities AAIs you assign these accounts by tax type.

The following table illustrates how might set up a separate account for each tax calculated in payroll:

<table>
<thead>
<tr>
<th>Tax</th>
<th>Account</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Income Tax</td>
<td>100.4211, Journal Type A</td>
</tr>
<tr>
<td>Federal Unemployment</td>
<td>100.4214, Journal Type C</td>
</tr>
<tr>
<td>FICA</td>
<td>100.4212, Journal Type D for Withheld, Journal Type E for Paid</td>
</tr>
<tr>
<td>Medicare</td>
<td>100.4213, Journal Type P for Withheld, Journal Type Q for Paid</td>
</tr>
</tbody>
</table>
A default line with an invalid account informs you that a line is missing from your table. If you use a valid account, the system does not print a warning on the journal proof report.

**To enter journal type defaults**

On any accounting instructions form

1. Complete the following fields for the default journal type:
   - Journal Type
   - Distribution Account Object

2. Complete the following optional fields:
   - Distribution Account Business Unit
   - Distribution Account Subsidiary
Part XIV
Tax Information Setup

This part contains these chapters:
- Chapter 53, "Overview to Tax Information Setup"
- Chapter 54, "Set Up Tax Information"
- Chapter 55, "Review Tax Setup Reports"
This chapter contains these topics:

- Section 53.1, "Objectives,"
- Section 53.2, "About Tax Information."

53.1 Objectives

- To define the information the system needs to correctly withhold and apply taxes

53.2 About Tax Information

The system needs specific information about your company and your taxing authorities to correctly process payroll information. You set up tax information to:

- Define tax areas
- Define workers compensation information
- Define unemployment insurance rates
- Define employment insurance rates

To set up tax information, complete the following tasks:

- Set up tax information
- Review tax setup reports
This chapter contains these topics:

- Section 54.1, "Setting Up Tax Information,"
- Section 54.2, "Setting Up Tax Area Information,"
- Section 54.3, "Locating Tax Areas Using the Tax Area Index,"
- Section 54.4, "Setting Up Corporate Tax IDs,"
- Section 54.5, "Setting Up Unemployment Insurance Rates,"
- Section 54.6, "Setting Up Workers Compensation Insurance Basis Tables,"
- Section 54.7, "Setting Up Workers Compensation Insurance Rates,"
- Section 54.8, "Setting Up Tax Area/Payee Cross-Reference."

### 54.1 Setting Up Tax Information

Tax amounts and some federal and state insurance amounts are calculated by Vertex, a third party software package which integrates with JD Edwards World payroll software. The Payroll system passes information such as the taxing authority, taxable wages, exemptions, and supplemental wages to the Vertex software to calculate each employee's tax.

Setting up tax records consists of the following tasks:

- Locating Tax Areas Using the Tax Area Index
- Setting Up Corporate Tax IDs
- Setting Up Unemployment Insurance Rates
- Setting Up Workers Compensation Insurance Basis Tables
- Setting Up Workers Compensation Insurance Rates
- Setting Up Tax Area/Payee Cross-Reference

Vertex software respects the reciprocity rules between the taxing authorities in the U.S. You can appropriately tax an employee who lives in one state and works in another. Also, the system can calculate taxes based on the business unit worked, which can vary within a single pay period. For example, an employee can be taxed in multiple taxing authorities within one pay period, such as:

- 1 - State of Wyoming
- 2 - State of Colorado
- 3 - City of Aspen
Before you can use the Payroll system, you must establish tax information. This includes:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax areas</td>
<td>You set up tax areas in which your employees live and work for which taxes apply.</td>
</tr>
<tr>
<td>Corporate tax IDs</td>
<td>You set up corporate tax identification codes for storing employee tax history and for reporting purposes.</td>
</tr>
<tr>
<td>Unemployment insurance rates</td>
<td>You set up unemployment insurance rates to define rates for company-paid federal unemployment insurance, state unemployment insurance, and state disability insurance.</td>
</tr>
<tr>
<td>EI rates</td>
<td>You set up EI rates to define rates for company-paid employment insurance.</td>
</tr>
<tr>
<td>Workers compensation information</td>
<td>You set up workers compensation information to calculate and report workers compensation amounts.</td>
</tr>
<tr>
<td>Tax area and payee cross-reference</td>
<td>You set up cross-references between tax areas and payees for all accounts payable vouchers.</td>
</tr>
</tbody>
</table>

### 54.2 Setting Up Tax Area Information

#### Navigation

**From Payroll Master (G07), enter 29**

**From Payroll Setup (G074), choose Taxes & Insurance**

**From Taxes & Insurance (G0744), choose Tax Area Information**

You set up tax areas in which your employees live and work for which taxes apply. The Vertex software performs the calculations based on the information you set up. Vertex calculates the employee-paid amounts even if you do not set up the tax area information.

In the Payroll system, a tax area is made up of two parts:

- **Tax area code** - The tax area code is an identifying number assigned to all taxing authorities in the United States and Canada by Vertex, Inc. The system contains all federal, provincial, and state income tax area codes. You only add local and any new taxes. The tax area code, called the GeoCode, can consist of up to nine characters (XXYYYYZZZZ) and is comprised of three distinct parts. The first two numbers identify the state (XX), the next three numbers identify the county (YYY), and the last four numbers identify the locality (ZZZZ).
  
  - XX = State (country 70 for Canada)
  - YYY = County (province in Canada)
  - ZZZZ = City or locality (does not apply to Canada)

- **Tax type code** - The tax type code represents the kind of tax that you are defining. These codes are predefined by JD Edwards World. In the U.S., some examples are A for federal income and K for occupational head tax.

JD Edwards World provides state, and federal income statutory codes. You need to identify codes for county and local taxes. JD Edwards World recommends that you use a three-digit code for these to differentiate them from statutory codes which are two digits.
54.2.1 Example: Tax Area Codes

The GeoCode and the JD Edwards World tax area and tax authority are synonymous. GeoCode uses up to nine digits (XXYYYZZZZ) to structure U.S. and Canadian payroll.

The following examples illustrate the tax area structure:

<table>
<thead>
<tr>
<th>GeoCode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>06</td>
<td>Colorado state tax</td>
</tr>
<tr>
<td>060010000</td>
<td>Adams County (in the state of Colorado) tax</td>
</tr>
<tr>
<td>060370000</td>
<td>Eagle County (in the state of Colorado) tax</td>
</tr>
<tr>
<td>060970600</td>
<td>Aspen city (in the state of Colorado) tax</td>
</tr>
<tr>
<td>060310140</td>
<td>Denver city (in the state of Colorado) tax</td>
</tr>
<tr>
<td>Federal</td>
<td>All federal taxes</td>
</tr>
</tbody>
</table>

54.2.2 Before You Begin

- Install Vertex software.
- Set up statutory codes in user defined code list 07/SC. Chapter 38, "Set Up User-Defined Codes for Payroll."

To set up tax area information

On Tax Area Information

Figure 54–1  Tax Area Information screen

1. Complete the following fields:
   - Tax Area
   - Tax Type
   - Description
Setting Up Tax Area Information

- Company/Employee Paid
- Print on Net Pay Instruction

2. If the tax area is a province, state, county, city, or local, complete the following field:
   - Statutory Code

3. Complete the following optional fields:
   - A/P Voucher
   - Payee
   - Occupational Tax Withholding Frequency
   - Tax Arrearage Rule
   - Tax Priority
   - Tax Adjustment Limitation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Area</td>
<td>A code that identifies a geographical location and the tax authorities for the employee's work site. Authorities include both employee and employer statutory requirements. In Vertex payroll tax terminology, this code is synonymous with GeoCode. Refer to Vertex System's Master GeoCode List for valid codes for your locations.</td>
</tr>
<tr>
<td>Tax Type</td>
<td>A user defined code (07/TT) that identifies the type of payroll tax being processed. Refer to the associated user defined code records for the current descriptions of these codes. The values and meanings associated with this user defined code are pre-set by JD Edwards World. You should not alter the values and meanings. Form-specific information For Canadian provincial tax types: Set up tax type CF for every tax area even if there is no provincial tax because wage history is maintained by province. For U.S. state tax types: Set up tax type C, Federal Unemployment Insurance (FUI) for each state, because the FUI rate might vary from state to state. Use the 2 character statutory code for the state. You must have the tax type Z, weeks worked, whenever you have tax type H, state unemployment. Some states require weeks worked to be reported with state unemployment. For U.S. local tax areas: Local tax areas use all 9 digits of the GeoCode tax area. You should define a 3 character statutory code. For U.S. Earned Income Credit (EIC) For Tax Type B, the EIC prints on the check, advice, or pay slip. The system subtracts this tax amount from the total deductions at the bottom of the pay stub.</td>
</tr>
</tbody>
</table>
### Description-Alpha

Categorizes data item names. Enter text in upper and lower case. The system uses this field to search for similar data items. To enter an alpha description, follow these conventions:

- Dates - Begin all Date fields with Date
- Amounts - Begin all Amount fields with Amount
- Units - Begin all Unit, Quantity, and Volume fields with Units
- Name - Begin all 30-byte description fields with Name
- Prompt - Begin any Y/N prompting field with Prompt
- Address Number - Begin all address numbers (employee, customer, owner) with Address Number

#### Form-specific information

For Tax Area Information:

The first 12 characters of the description print on the pay stub.

Because the tax area index sorts on this description:

- Begin each state tax with the statutory code or state abbreviation so similar state taxes display together on the index.
- Begin federal tax descriptions with the same letters, for example FED.

### Print On N.P. Instrctn

Identifies whether the item is to be printed on the pay stub and whether the item is to be printed on a separate check from other payroll items. Valid codes are:

**Pay Types/Payroll Taxes:**

- Y – Print on pay stub (default)
- S – Print separate check (one item per check)
- C – Print separate check (C types combined)
- N – Do not print on pay stub

**Deduction/Benefit/Accrual Types:**

- Y – Print as total deductions (default)
- S – Print separate check (one item per check)
- C – Print separate check (include detail)
- N – Do not print on pay stub
- I – Print individual transactions
- T – Print by DBA Print Group

The separate check feature is not available for any payroll taxes being withheld from the employee’s paycheck.

#### Form-specific information

Enter a Y for taxes paid by the employee.
### Field Explanation

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statutory Code</td>
<td>This code is used to specify the two-character or three-character state or locality code that is printed on statutory reports such as W-2 and 941. For example, on W-2s and 941s, instead of printing 06 which might be the taxing authority for the state of Colorado, the system prints the statutory code CO.</td>
</tr>
<tr>
<td></td>
<td><em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>If you leave this field blank, the system uses the default value Federal. The statutory code field is left blank for all federal taxes. The second description is not a GeoCode. JD Edwards World recommends not changing this description because it is used for W2 and T4 reporting.</td>
</tr>
<tr>
<td>Co/ Emp</td>
<td>A code that specifies whether the payroll tax associated with the tax authority is paid by the company (expense) or a employee deduction (withholding). Codes are: C – Company Paid E – Employee withheld</td>
</tr>
<tr>
<td></td>
<td>If a code of E is used for employee withheld, then an associated DBA must be set up in order for this table to calculate correctly. DBA No. 9050 can be used as an example when setting up employee paid workers compensation.</td>
</tr>
<tr>
<td>A/P Voucher (Y/N)</td>
<td>The Yes or No Entry field is a common single character entry field for simple yes or no responses on prompt forms. <em>Form-specific information</em></td>
</tr>
<tr>
<td></td>
<td>Indicates whether the system creates a voucher for this payroll tax in the Accounts Payable system.</td>
</tr>
<tr>
<td>A/P Voucher / Payee</td>
<td>The Address Book number for the supplier who receives the final payment. In Benefits Administration, this is the Address Book number of the company that issues the plan and receives premium payments for it. For Wage Attachments, Payee is the Address Book number of the agency, company, individual, or court who is to receive the payment of the check.</td>
</tr>
<tr>
<td>Occ Tax W/H Frequency</td>
<td>This code is used to designate if the occupational head tax is to be withheld monthly (M), quarterly (Q), or annually (A).</td>
</tr>
<tr>
<td>Tax Arrearage Rule</td>
<td>A code indicating the method the system uses to back off payroll taxes when the employee is in a negative pay situation. Valid codes are: P – The tax can be reduced as much as needed, either partially (to the stated limit) or in full. N – The tax can not be reduced. Q – The tax can be reduced as much as needed, and the amount is placed in arrears. When left blank the system enters the default value N.</td>
</tr>
<tr>
<td>Tax Priority</td>
<td>The prioritized sequence used by the system to back off payroll taxes when the employee is in a negative pay situation. Use a range of numbers from 01 to 99 to indicate the sequence.</td>
</tr>
</tbody>
</table>
Locating Tax Areas Using the Tax Area Index

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Index of Tax Areas

Locating tax areas using the tax area index allows you to rapidly search for a specific taxing authority by the tax area's description.

The system sorts the tax areas alphabetically by description. To make searching for tax areas easier, JD Edwards World recommends that you enter a description beginning with the state name or postal code.

To locate tax areas using the tax area index
On Index of Tax Areas

**Figure 54–2  Index of Tax Areas screen**

Complete the following field:

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Adjust. Limitation</td>
<td>The maximum amount of payroll tax backed off net pay in order to meet the 'Minimum Check' requirements.</td>
</tr>
</tbody>
</table>

See Also:
- Section 19.3, "Setting Up Voucher Information for Tax Transactions" for information about activating vouchering for tax types,
- Section 55.2, "Reviewing the Tax Areas Report"
54.4 Setting Up Corporate Tax IDs

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Corporate Tax IDs

You must set up a corporate tax ID for each taxing authority to which you report. You set up corporate tax identification codes for each company so the system can store employee tax history for reporting purposes.

To set up corporate tax IDs
On Corporate Tax IDs

Figure 54–3 Corporate Tax ID screen

1. Complete the following fields:
   - Company
   - Tax Area
   - Tax Type
   - Tax ID

2. If you have more than one company that you include under the same federal tax ID, complete the following fields:
   - Common Paymaster (CP)
   - Paymaster Group (PM GR)

3. Press F4 to access the detail area.
4. Complete the following optional field:

- Parent Address

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| CP    | A Yes or No field which reflects whether the company is part of a paymaster group for purposes of U.S. federal tax limits. Valid codes are:  
  Y – Company is part of a paymaster group. This allows an employee to have wages in more than one company within the paymaster group, yet be subject to only one annual limitation for the purpose of calculating taxes.  
  N – Company is not part of a paymaster group. This is the default value.  
  If you enter a Y in this field, you must enter a code in the PMGR (Paymaster Group Code) field. |
| PMGR  | A code that identifies in which paymaster group the company resides. This code enables the Payroll system to group multiple companies together to check for limitations on unemployment and FICA taxes.  
  If you specify a common paymaster, you must specify a Paymaster Group Code. |
54.4.1 What You Should Know About

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Id</td>
<td>A number that identifies your company to the tax authority. Such numbers include social security number, federal or state corporate tax IDs, sales tax number, etc.</td>
</tr>
<tr>
<td></td>
<td>This number has specifically been established for the Payroll system to handle the current requirement of states such as Idaho and Louisiana which use more than 9 positions.</td>
</tr>
<tr>
<td></td>
<td>Do not enter hyphens (dashes) embedded in the code.</td>
</tr>
<tr>
<td></td>
<td><strong>Form-specific information</strong></td>
</tr>
<tr>
<td></td>
<td>You must make an entry in this field. If you do not currently have the number, type applied for followed by the tax area and tax type. When you receive the number, replace this temporary entry.</td>
</tr>
<tr>
<td></td>
<td>For Canadian employment insurance: Enter the Revenue Canada business identification number (BIN) as the corporate tax ID.</td>
</tr>
<tr>
<td></td>
<td><strong>Parent Address</strong> Address Book number of the parent company. The system uses this number to associate a particular address with a parent company or location. Examples:</td>
</tr>
<tr>
<td></td>
<td>■ Subsidiaries to parent companies</td>
</tr>
<tr>
<td></td>
<td>■ Branches to a home office</td>
</tr>
<tr>
<td></td>
<td>■ Job sites to a general contractor</td>
</tr>
<tr>
<td></td>
<td>If you leave this field blank on an entry screen, the system supplies the primary address from the Address Number field.</td>
</tr>
</tbody>
</table>

**54.5 Setting Up Unemployment Insurance Rates**

**Navigation**
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Unemployment Insurance Rates
Setting up unemployment insurance rates allows you to define federal unemployment insurance, state unemployment insurance, and state disability insurance that are paid by the company. When you set up and use these rates, they override the employee-paid tax rates provided by Vertex.

### 54.5.1 Before You Begin

- Define a valid tax type code for each tax authority number (tax area) you use. See Section 54.2, "Setting Up Tax Area Information."

**To set up unemployment insurance rates**

On Unemployment Insurance Rates

**Figure 54–5  Unemployment Insurance Rates screen**

1. Complete the following fields:
   - Tax Type
   - Company
   - Effective Date of Rate From
   - Effective Date of Rate Thru
   - Tax Authority
   - Rate
   - Exclude Premium Pay

2. Complete the following optional fields:
   - Annual Earnings Limit
   - Minimum Hours
   - Minimum Amount
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax Type</td>
<td>A user defined code (07/TT) that identifies the type of payroll tax being processed. Refer to the associated user defined code records for the current descriptions of these codes. The values and meanings associated with this user defined code are pre-set by JD Edwards World. You should not alter the values and meanings. Form-specific information For U.S. unemployment insurance rates and Canadian employment insurance (EI) rates, these are the Tax Types: C - FUI, G - Employee paid SUI, H - Employer paid SUI, I - Employee paid SDI, J - Employer paid SDI, CC - Canadian EI - Employee paid, CD - Canadian EI - Company paid, CI - Only the hours are exempt from EI For U.S. state tax types: Set up tax type C, Federal Unemployment Insurance (FUI) for each state, because the FUI rate varies from state to state. Use the 2 character statutory code for the state. You must have the tax type Z (weeks worked), whenever you have tax type H (state unemployment). Some states require weeks worked to be reported with state unemployment.</td>
</tr>
<tr>
<td>Rate</td>
<td>The rate used to compute U.S. unemployment and Canadian employment insurance premiums. This is represented as a decimal fraction.</td>
</tr>
<tr>
<td>Exc Prm</td>
<td>A code that indicates whether premium pay should be excluded from the calculation. When dealing with Workers Compensation Rates, this field relates only to those pay types that are defined in the insurance basis tables. When dealing with U.S. unemployment or Canadian employment insurance rates, this field relates to all pay types that are defined as Taxable.</td>
</tr>
<tr>
<td>Annual Earn Limit</td>
<td>The annual limit for the unemployment insurance premium. Form-specific information When you enter an amount in this field, you override the amount defined by Vertex. For U.S. payroll JD Edwards World recommends that you use the Vertex default values. For Canadian payroll, you should enter the annual limit. The system uses this entry for ROE processing.</td>
</tr>
<tr>
<td>Hours - Minimum Worked (UI)</td>
<td>The minimum number of hours that must be worked during the pay period before the tax authority considers a week has been worked. Form-specific information Enter state unemployment insurance requirements. Most states do not use this field.</td>
</tr>
</tbody>
</table>
Setting Up Workers Compensation Insurance Basis Tables

### 54.5.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overriding Vertex tables for U.S. payroll</td>
<td>To establish your company rates, set up tables for tax types G, H, I, and J to override the Vertex tables for employee taxes.</td>
</tr>
<tr>
<td></td>
<td>You must set up the federal unemployment tax type C at each company for all states. If you do not, the system uses the Vertex default rate of .062.</td>
</tr>
<tr>
<td>Adjusting state unemployment insurance</td>
<td>You must set up the company constants to adjust the rates for state unemployment insurance.</td>
</tr>
</tbody>
</table>

**See Also:**

- Section 55.6, "Reviewing the Unemployment Insurance Rates Report"

### 54.6 Setting Up Workers Compensation Insurance Basis Tables

**Navigation**
- From Payroll Master (G07), enter 29
- From Payroll Setup (G074), choose Taxes & Insurance
- From Taxes & Insurance (G0744), choose Workers Comp Insurance Basis Tables

You set up workers compensation insurance basis tables to maintain groups of pay types or benefits for which insurance premiums for workers compensation and general liability insurance are calculated. Typically, each table represents a state and includes the types of earnings that are insurable in that state for workers compensation. The state or province usually supplies the information you need to set up the tables.

### 54.6.1 Before You Begin

- Define the names of the insured pay tables in user defined code list 07/IP.
- Define the valid values for workers compensation codes in user defined code list 00/W. See Section 38.1, "Setting Up User Defined Codes for Payroll."

**To set up workers compensation insurance basis tables**
- On Workers Compensation Insurance Basis Tables
Complete the following fields:

- Insured Pay Table Number
- From PDBA Code
- Thru PDBA Code
- Exclude Premiums

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insured Pay Table No</td>
<td>A code that identifies a table of pay, deduction, and benefit types that define the basis for various payroll calculations. These tables are used in several different processes, such as defining insured pay types for workers compensation and identifying pay types to be included in automatic timecard generation, step progression processing, and retroactive pay processing. Step progression processing uses valid pay types from the Workers Compensation Table. You can add a code to the user defined code list (07/IP), then use that code to define a range of pay types in the Workers Compensation Table (for example, STP for Step Progression). The Step Progression table uses the range of defined pay types to determine when an employee has met the step progression requirements and automatically moves to the next step.</td>
</tr>
<tr>
<td>Exclude Premiums (Y/N)</td>
<td>A code that indicates whether premium pay should be excluded from the calculation. When dealing with Workers Compensation Rates, this field relates only to those pay types that are defined in the insurance basis tables. When dealing with U.S. unemployment or Canadian employment insurance rates, this field relates to all pay types that are defined as Taxable.</td>
</tr>
</tbody>
</table>
54.6.2 What You Should Know About

<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workers compensation exempt deduction</td>
<td>To set up workers compensation as an exempt deduction:</td>
</tr>
<tr>
<td></td>
<td>■ Enter W in Tax Exempt Window when you set up the DBA. See Section 48.2, &quot;Setting Up Simple DBAs.&quot;</td>
</tr>
<tr>
<td></td>
<td>■ Enter the DBA code on Workers Compensation Insurance Basis Tables.</td>
</tr>
</tbody>
</table>

See Also:
■ Section 55.4, "Reviewing the Insured Basis Tables Report"

54.7 Setting Up Workers Compensation Insurance Rates

Navigation
From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Taxes & Insurance

From Taxes & Insurance (G0744), choose Workers Comp Insurance Rates

Set up workers compensation insurance rates to calculate workers compensation and general liability insurance premiums. You define these rates by the state, company number, and a range of dates.

Typically, the state, or insurance carrier supplies you with the information you need to set up the insurance rates.

The system calculates workers compensation in the payroll journal entries step of the payroll cycle. It calculates workers compensation for each timecard and updates each timecard with the workers compensation amount in the Time Entry table (F06116). This calculation is performed by JD Edwards World software while all other tax calculations are performed by Vertex.

54.7.1 Before You Begin

■ Define a tax authority code (tax area code) for each applicable state or province that has the tax type code of W specified on Tax Area Information. See Section 54.2, "Setting Up Tax Area Information."

To set up workers compensation insurance rates
On Workers Compensation Insurance Rates
1. Complete the following fields:
   - Company/Employee Paid
   - Tax Authority
   - Company
   - Effective Dates - Starting
   - Effective Dates - Ending
   - Workers Compensation Insurance Code
   - Percentage/Hourly (%/H)
   - Experience Rating
   - Workers Compensation Insurance Rate
   - Workers Compensation Insurance Limit
   - General Liability Insurance Rate
   - Earn Limit
   - General Liability Insurance Rate
   - Earn Limit
   - Insured Pay Table Number

2. Complete the following optional field:
   - Subclass (SC)
<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>WCI Code</td>
<td>A user defined code (00/W) that represents a workers compensation insurance (WCI) code. This code should correspond to the classifications on your periodic workers compensation insurance reports.</td>
</tr>
<tr>
<td>S C</td>
<td>The subclass code defines any special circumstances associated with the workers compensation insurance (WCI) code that result in multiple rates for the same WCI code. The multiple rates may be due to location, risk, and so forth. The subclass should remain blank if multiple rates do not exist. Default codes are: Blank – There are no special circumstances associated with this code. F – There are special circumstances associated with this code.</td>
</tr>
<tr>
<td>Deduction/Benefit Method(%/H)</td>
<td>A user defined code 07/BM that indicates what method the system uses to calculate Workers Compensation, for example, rate times percent or rate times hours. The default is %. Form-specific information The following list outlines the limits for each method: % (percent of gross) Pay period limit Enter an annual limit that the system divides by the pay frequency during the payroll cycle. The system compares the result to the employee's pay period earnings. H (rate times hours) No limit 1 (percent of gross) Monthly limit Enter a monthly limit. The system compares this amount to the employee's monthly earnings which are based on the check month. 6 (percent of gross) Annual limit This includes all workers compensation codes for an employee.</td>
</tr>
<tr>
<td>Expr Rt</td>
<td>The multiplier assigned by the insurance carrier which is used to modify the standard premium rate for workers compensation insurance from the table. This rate is based upon the insurance company's experience with the particular job type and the hazards associated with it. For example, if the insurance company trends indicate that construction workers in New Jersey have more work-related accidents than workers in New York, the company will rate the work done in New Jersey more hazardous.</td>
</tr>
<tr>
<td>Rate</td>
<td>This rate is used to calculate the insurance premiums for General Liability. The Rate is represented as a decimal fraction.</td>
</tr>
<tr>
<td>Earn Limit</td>
<td>This is the limit for General Liability. Depending on the benefit method chosen, this limit could be annual or monthly. General Liability is not calculated on amounts that exceed this limit. If a limit does not exist, leave this field blank and the system uses the default value 9,999,999.00.</td>
</tr>
</tbody>
</table>
Setting Up Tax Area/Payee Cross-Reference

54.8 Setting Up Tax Area/Payee Cross-Reference

You set up cross-references between tax areas and payees for all accounts payable vouchers. You use this when the Payroll system is integrated with the Accounts Payable system and the payee specified for the tax type in the Tax Area Information program is not applicable for all your companies.

To set up tax area/payee cross-reference
On Tax Area/Payee Cross-Reference

Field | Explanation
--- | ---
Pay Tbl | A code that identifies a table of pay, deduction, and benefit types that define the basis for various payroll calculations. These tables are used in several different processes, such as defining insured pay types for workers compensation and identifying pay types to be included in automatic timecard generation, step progression processing, and retroactive pay processing.

Step progression processing uses valid pay types from the Workers Compensation Table. You can add a code to the user defined code list (07/IP), then use that code to define a range of pay types in the Workers Compensation Table (for example, STP for Step Progression). The Step Progression table uses the range of defined pay types to determine when an employee has met the step progression requirements and automatically moves to the next step.

See Also:
- Section 55.5, "Reviewing the Workers Compensation and Liability Rates Report"
Complete the following fields:

- Tax Area
- Tax Type
- Company Number
- Payee Number
This chapter contains these topics:

- Section 55.1, "Reviewing Tax Setup Reports,"
- Section 55.2, "Reviewing the Tax Areas Report,"
- Section 55.3, "Reviewing the Corporate Tax IDs Report,"
- Section 55.4, "Reviewing the Insured Basis Tables Report,"
- Section 55.5, "Reviewing the Workers Compensation and Liability Rates Report,"
- Section 55.6, "Reviewing the Unemployment Insurance Rates Report."

55.1 Reviewing Tax Setup Reports

Reviewing tax setup reports allows you to verify that the setup information that you have entered is correct.

Reviewing the tax setup reports includes the following tasks:

This section contains the following:

- Reviewing Tax Setup Reports
- Reviewing the Tax Areas Report
- Reviewing the Corporate Tax IDs Report
- Reviewing the Insured Basis Tables Report
- Reviewing the Workers Compensation and Liability Rates Report
- Reviewing the Unemployment Insurance Rates Report

55.2 Reviewing the Tax Areas Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Tax Areas

The Payroll Tax Areas report lists detailed tax area information that you entered on Tax Area Information. Use this report to verify the accuracy of your information and for reference.
### Figure 55–1 Payroll Tax Areas report

<table>
<thead>
<tr>
<th>Tax Area Description</th>
<th>State</th>
<th>City</th>
<th>Tax Area Name</th>
<th>City</th>
<th>County</th>
<th>Start</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEDERAL FED Income Tax</td>
<td>A</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Earned Income Credit</td>
<td>B</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Thrsp Allowance</td>
<td>C</td>
<td>D</td>
<td>D</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Fed W/H</td>
<td>E</td>
<td>F</td>
<td>F</td>
<td>F</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED FTAC Company Contrib.</td>
<td>G</td>
<td>H</td>
<td>H</td>
<td>H</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Medicare w/H</td>
<td>I</td>
<td>J</td>
<td>J</td>
<td>J</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Medicare W/H</td>
<td>K</td>
<td>L</td>
<td>L</td>
<td>L</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare W/H</td>
<td>M</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare</td>
<td>O</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare Tax Area</td>
<td>Q</td>
<td>R</td>
<td>R</td>
<td>R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare Tax Area</td>
<td>S</td>
<td>T</td>
<td>T</td>
<td>T</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare Tax Area</td>
<td>U</td>
<td>V</td>
<td>V</td>
<td>V</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare Tax Area</td>
<td>W</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FEDERAL FED Payroll Medicare Tax Area</td>
<td>Y</td>
<td>Z</td>
<td>Z</td>
<td>Z</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Figure 55–2 Payroll Tax Areas report

<table>
<thead>
<tr>
<th>Tax Area Description</th>
<th>State</th>
<th>City</th>
<th>Tax Area Name</th>
<th>City</th>
<th>County</th>
<th>Start</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB Workers Comp</td>
<td>A</td>
<td>B</td>
<td>B</td>
<td>B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB - For 24 use only</td>
<td>C</td>
<td>D</td>
<td>D</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BC Workers Comp</td>
<td>E</td>
<td>F</td>
<td>F</td>
<td>F</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BC - For 24 use only</td>
<td>G</td>
<td>H</td>
<td>H</td>
<td>H</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CD Workers Comp</td>
<td>I</td>
<td>J</td>
<td>J</td>
<td>J</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CD - For 24 use only</td>
<td>K</td>
<td>L</td>
<td>L</td>
<td>L</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AD Workers Comp</td>
<td>M</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AD - For 24 use only</td>
<td>O</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB Workers Comp</td>
<td>Q</td>
<td>R</td>
<td>R</td>
<td>R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB - For 24 use only</td>
<td>S</td>
<td>T</td>
<td>T</td>
<td>T</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB Workers Comp</td>
<td>U</td>
<td>V</td>
<td>V</td>
<td>V</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB - For 24 use only</td>
<td>W</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB Workers Comp</td>
<td>Y</td>
<td>Z</td>
<td>Z</td>
<td>Z</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB - For 24 use only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

55-2 JD Edwards World U.S. Payroll II Guide
55.2.1 Processing Options

See Section 65.1, "Tax Area Print (P069016P)"

55.2.2 Data Selection for Payroll Tax Areas Report

Specify a code or range of codes for work tax areas to limit the length of the report.

55.3 Reviewing the Corporate Tax IDs Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Corporate Tax IDs Report

The Corporate Tax IDs report lists corporate tax IDs by company. Review the report to verify that the information you entered when you set up your corporate tax IDs is correct.

Figure 55–3 Corporate Tax IDs report

<table>
<thead>
<tr>
<th>Tax Area</th>
<th>Description</th>
<th>Tax Id. No.</th>
<th>Group Code</th>
<th>Parent Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001</td>
<td></td>
<td>0001</td>
<td>0001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0002</td>
<td></td>
<td>0002</td>
<td>0002</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

55.3.1 Data Selection for Corporate Tax IDs Report

Specify one company or a range of companies to limit the report.

55.3.2 Data Sequence for Corporate Tax IDs Report

Do not change the report sequence.

55.4 Reviewing the Insured Basis Tables Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Insured Basis Tables

The Insured Basis Tables report lists pay types for each workers compensation insurance table. Review the report to verify the information you entered when you set up workers compensation insurance basis tables.
Reviewing the Workers Compensation and Liability Rates Report

55.4.1 Data Selection Insured Basis Tables Report
Specify a code or a range of codes to limit the report.

55.4.2 Data Sequence Insured Basis Tables Report
Do not change the report sequence.

55.5 Reviewing the Workers Compensation and Liability Rates Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Workers Comp Rates

The Workers Compensation/General Liability Insurance Rates report lists the workers compensation and general liability insurance rate information that you entered. (General liability applies only in the U.S.) Review the report to verify that the information is correct.

55.5.1 Data Selection Workers Compensation and Liability Rates Report
Specify an individual company or a range of companies to limit the report.
55.5.2 Data Sequence Workers Compensation and Liability Rates Report

Do not change the report sequence.

55.6 Reviewing the Unemployment Insurance Rates Report

Navigation
From Payroll Master (G07), enter 29
From Payroll Setup (G074), choose Taxes & Insurance
From Taxes & Insurance (G0744), choose Unemployment Rates

The Unemployment Insurance Rates report lists the unemployment insurance rate information that you entered when you set up unemployment rates for federal and state insurance. You can limit the report by entering specific codes or ranges of codes. The report lists information for companies within the tax areas.

Figure 55–6  Print Unemployment Insurance Rates report

<table>
<thead>
<tr>
<th>Tax Area</th>
<th>Description</th>
<th>Tax Code</th>
<th>Entry Date</th>
<th>Expiration Date</th>
<th>Annual Limit</th>
<th>Hourly Limit</th>
<th>Amount</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>CA FUTA</td>
<td></td>
<td>01/01/11</td>
<td>12/31/18</td>
<td>0.0080</td>
<td></td>
<td></td>
<td>T</td>
</tr>
</tbody>
</table>

55.6.1 Data Selection for Unemployment Rates

Specify a code or a range of codes to limit the report.
Part XV
Processing Options

This part contains these chapters:

- Chapter 56, "Payment Adjustments Processing Options"
- Chapter 57, "Employee History and Turnover Processing Options"
- Chapter 58, "Wage Attachments Processing Options"
- Chapter 59, "Rollovers Processing Options"
- Chapter 60, "Payroll History Integrity Processing Options"
- Chapter 61, "Technical Features Processing Options"
- Chapter 62, "General Setup Processing Options"
- Chapter 63, "Earnings Information Setup Processing Options"
- Chapter 64, "Deduction, Benefit, and Accrual Setup Processing Options"
- Chapter 65, "Tax Information Setup Processing Options"
Payment Adjustments Processing Options

This chapter contains these topics:

- Section 56.1, "Create Retro Timecards (P06283),"
- Section 56.2, "Retro Rate Extension (P06282),"
- Section 56.3, "Retro Time and Pay Register (P06284),"
- Section 56.4, "Retro Workfile Maintenance (P06272),"
- Section 56.5, "Retro Workfile Approval/Reset (P06281)."

56.1 Create Retro Timecards (P06283)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the Retro Pay Type to be used when creating time cards. (Default = blank; search all Retro Pay Type tables)</td>
<td></td>
</tr>
<tr>
<td>2. Enter the Benefit Number to be used for 'Negative' retro timecards.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the Work Date to be used for the new retro timecards. (If this field is left blank, the system date will be assigned to the new timecards.)</td>
<td></td>
</tr>
<tr>
<td>4. Enter a '1' to create a timecard posting report or '0' to create a timecard exception report.</td>
<td></td>
</tr>
<tr>
<td>5. Type of Employee number on report: 'A' - Employee Address Book Number 'S' - Social Security Number 'O' - Additional Employee Number</td>
<td></td>
</tr>
<tr>
<td>6. Enter an 'S' to create standard timecards or an 'I' to create interim checks.</td>
<td></td>
</tr>
<tr>
<td>7. When populating the 'Fold' information in the newly created time card enter a 'C' to use Current information in the employee master, or enter an 'H' for the Historical information in the transaction history file. Default = 'C':</td>
<td></td>
</tr>
<tr>
<td>Processing Option</td>
<td>Processing Options Requiring Further Description</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------------------------------------</td>
</tr>
<tr>
<td>8. Enter a ‘1’ to create retro timecards with only Gross Pay amounts and no hours (for EI compatibility). Default = blank. The following options are for Interim Check processing. All interims will be created as Computer/Batch Interims.</td>
<td></td>
</tr>
<tr>
<td>9. Enter the Pay Period Ending Date to be assigned to each interim. This date will serve as both From and Thru date for the Pay Period.</td>
<td></td>
</tr>
<tr>
<td>10. Enter the version of the Payroll Register to be executed. (Default = XJDE0001)</td>
<td></td>
</tr>
<tr>
<td>11. Enter the Pay Period of the month for DBA calculations. Leave this field blank if you do not want DBAs to calculate (1 char.).</td>
<td></td>
</tr>
<tr>
<td>12. Enter the Country Code to use for taxing purposes. CA for Canada US for United States</td>
<td></td>
</tr>
</tbody>
</table>

### 56.2 Retro Rate Extension (P06282)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Specify the hierarchy method to be used when processing rate revisions: ‘1’ - Employee, Union, Pay Types ‘2’ - Employee, Pay Types, Union ‘3’ - Pay Types, Employee, Union</td>
<td></td>
</tr>
<tr>
<td>2. Enter ‘1’ to create an Employee table for employees in the workfile if no adjusting rates are found. If an employee is part of the data selection but had timecard history that did not match the rate revision tables, the system includes the employee. You can then specify a rate on Rate Revision by Employee. If you leave the processing options blank, the system ignores these employee records. If you enter information in processing option 2, you must enter a date in processing option 3. This date range should equal the range of work dates specified in the associated history extraction version.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the Work Date range to be used when creating the Employee table. FROM: THRU:</td>
<td></td>
</tr>
</tbody>
</table>
### 56.3 Retro Time and Pay Register (P06284)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the type of employee number to be printed.</td>
<td></td>
</tr>
<tr>
<td>1 = Address Book Number (default)</td>
<td></td>
</tr>
<tr>
<td>2 = Social Security Number</td>
<td></td>
</tr>
<tr>
<td>3 = Additional Employee Number</td>
<td></td>
</tr>
<tr>
<td>2. Enter a ‘1’ to only print summary information.</td>
<td></td>
</tr>
<tr>
<td>‘ ‘ is the default, and will print detail and summary information.</td>
<td></td>
</tr>
</tbody>
</table>

### 56.4 Retro Workfile Maintenance (P06272)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter ‘0’ to sequence by Union.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to sequence by Worked Date.</td>
<td></td>
</tr>
</tbody>
</table>

### 56.5 Retro Workfile Approval/Reset (P06281)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. To approve, reset or delete records in the Retro Workfile, enter one of the following values:</td>
<td></td>
</tr>
<tr>
<td>‘ ‘ - Approve Retro Transactions</td>
<td></td>
</tr>
<tr>
<td>‘1’ - Reset Retro Transactions</td>
<td></td>
</tr>
<tr>
<td>‘2’ - Delete Retro Transactions</td>
<td></td>
</tr>
<tr>
<td><strong>Note:</strong> Reset will remove the approval flag from records in the Retro Workfile without actually deleting the records.</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 57.1, "Employee History Inquiry (P08042),"
- Section 57.2, "All Employees by Home Business Unit (P080423),"
- Section 57.3, "All Employees by Home Business Unit (P080424),"
- Section 57.4, "Most Recent Change Work File Build (P0804500)."

### 57.1 Employee History Inquiry (P08042)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a '1' to see inactive employees (Employee Pay Status not numeric) in addition to active employees.</td>
<td>Default of Blank will show active employees only (Employee Pay Status numeric).</td>
</tr>
<tr>
<td><strong>DATA ITEM SECURITY:</strong></td>
<td></td>
</tr>
<tr>
<td>2. Enter data items not to be displayed for security reasons.</td>
<td>1 - Data Item 2 - Data Item 3 - Data Item 4 - Data Item 5 - Data Item</td>
</tr>
<tr>
<td><strong>SELECT DATA:</strong></td>
<td></td>
</tr>
<tr>
<td>3. Enter a '1' to display selected data for tracking with values in history.</td>
<td>Default of blank will display all selected data items.</td>
</tr>
</tbody>
</table>
## 57.2 All Employees by Home Business Unit (P080423)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a '1' to see inactive employees (Employee Pay Status not numeric) in addition to active employees. Default of blank will show active employees only (Employee Pay Status numeric).</td>
<td></td>
</tr>
<tr>
<td>2. Enter the Reporting Period to restrict inclusion of history data by date: From Date Thru Date</td>
<td></td>
</tr>
<tr>
<td>3. Enter the data item you wish to see history on (i.e. SAL for Salary). Default of blank will include history on all tracking items.</td>
<td></td>
</tr>
</tbody>
</table>

## 57.3 All Employees by Home Business Unit (P080424)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a '1' to see inactive employees (Employee Pay Status not numeric) in addition to active employees. Default of blank will show active employees only (Employee Pay Status numeric).</td>
<td></td>
</tr>
<tr>
<td>2. Enter the Reporting Period to restrict inclusion of history data by date: From Date Thru Date</td>
<td></td>
</tr>
<tr>
<td>3. Enter a '1' to include all employees even if they fall outside the reporting period range of dates.</td>
<td></td>
</tr>
</tbody>
</table>

## 57.4 Most Recent Change Work File Build (P0804500)

**REPORT OPTIONS:**

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter data item used to create work file.</td>
<td></td>
</tr>
<tr>
<td>2. Enter a '1' to clear the work file and then write new records. Enter a '2' to add records to the work file and not clear the file. ( Default = '2' )</td>
<td></td>
</tr>
<tr>
<td>3. Enter the name of the Production library to be used where workfile T08042W will reside. ( Default is JDFOBJ )</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains the topic:

- Section 58.1, "Wage Attachment History Report by Employee (P06344)."

## 58.1 Wage Attachment History Report by Employee (P06344)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the sequence you wish to print. Employee No. - blank</td>
<td></td>
</tr>
<tr>
<td>Payee Number - 0</td>
<td></td>
</tr>
<tr>
<td>Obligee No. - 1</td>
<td></td>
</tr>
<tr>
<td>2. Enter the type of Wage Attachments to be printed. All Types - blank</td>
<td></td>
</tr>
<tr>
<td>Garnishments - G</td>
<td></td>
</tr>
<tr>
<td>Tax Levies - L</td>
<td></td>
</tr>
<tr>
<td>Loan Payments - K</td>
<td></td>
</tr>
<tr>
<td>Child Support - C</td>
<td></td>
</tr>
<tr>
<td>3. Select a ‘I’ if you wish to print detail. (Yes = 1) Leave blank for No.</td>
<td></td>
</tr>
<tr>
<td>4. Enter a ‘I’ if you wish to print ‘Ledger’ Trans.</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains the topic:

- Section 59.1, "Fiscal or Anniversary Rollover (P063903)."

### 59.1 Fiscal or Anniversary Rollover (P063903)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the YEAR being closed.</td>
<td></td>
</tr>
<tr>
<td>2. Enter a ‘1’ to print the report without update.</td>
<td></td>
</tr>
<tr>
<td>3. Enter a ‘1’ next to the history which should be rolled over.</td>
<td></td>
</tr>
<tr>
<td>a. Fiscal history (Fiscal/Anniv. Begin Dt = FISC)</td>
<td></td>
</tr>
<tr>
<td>b. Anniversary history</td>
<td></td>
</tr>
<tr>
<td>4. Enter a ‘1’ to rollover balances for terminated employees. (Terminated Employees are determined by a pay status of ‘T’).</td>
<td></td>
</tr>
<tr>
<td>5. Select the employee number to print:</td>
<td>A = Address Book</td>
</tr>
<tr>
<td></td>
<td>B = Social Security</td>
</tr>
<tr>
<td></td>
<td>C = Third Employee Number</td>
</tr>
<tr>
<td>6. Enter a ‘1’ to roll over vacation and sick accruals ONLY. (Not applicable for Calendar Month rollover).</td>
<td></td>
</tr>
<tr>
<td>7. Enter a ‘1’ to have vacation and sick dollar amounts printed on the report and added to the file. (Not applicable to Calendar Month Rollover)</td>
<td><strong>Note:</strong> Dollars will not be rolled over for accruals that use certain Table Methods, regardless of whether there is a ‘1’ in this processing option. See program helps for a list of these methods.</td>
</tr>
<tr>
<td>8. Enter the PDBA codes to roll over or leave blank for all.</td>
<td></td>
</tr>
</tbody>
</table>
### Processing Option

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td><strong>Note:</strong> This option should only be used on paired DBAs.</td>
</tr>
<tr>
<td>10.</td>
<td>Enter the Pay Cycle code.</td>
</tr>
<tr>
<td>11.</td>
<td>Enter the PPED for the last completed pay cycle. This will force the system to verify that the PDBA should be rolled over.</td>
</tr>
<tr>
<td>12.</td>
<td></td>
</tr>
</tbody>
</table>
Payroll History Integrity Processing Options

This chapter contains these topics:

- Section 60.1, "Tax History Integrity Report (P067011),"
- Section 60.2, "PDBA Integrity Report (P067021),"
- Section 60.3, "Calendar Month DBA Integrity (F06145) (P067031),"
- Section 60.4, "Payroll History Audit Report (P06703),"
- Section 60.5, "Final Update Integrity Report (P06705),"
- Section 60.6, "Stock Leave Banks (P063904),"
- Section 60.7, "Repost Tax Ledger to Tax Summary F06136 (P06166),"
- Section 60.8, "Repost Pay Types to Payroll Month F06146 (P06146A),"
- Section 60.9, "Repost DBAs to Payroll Month F06146 (P06146),"
- Section 60.10, "Repost DBAs to Calendar Month F06145 (P06145),"
- Section 60.11, "Repost DBAs to Fiscal and Anniversary (P06147A)."

60.1 Tax History Integrity Report (P067011)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select report processing mode.</td>
<td>N = Print errors on report only.</td>
</tr>
<tr>
<td></td>
<td>Y = Print errors on report and correct by UPDATING the Tax History File.</td>
</tr>
<tr>
<td>2. If you wish to DELETE Tax History records whose “Company”, “Tax Area”, and “Tax Type” have no corresponding entry in the Corporate Tax ID file.</td>
<td>(Read documentation carefully.)</td>
</tr>
<tr>
<td></td>
<td>N = Do NOT Delete</td>
</tr>
<tr>
<td></td>
<td>Y = DELETE.</td>
</tr>
<tr>
<td>3. Social Security annual wage limit:</td>
<td></td>
</tr>
<tr>
<td>Tax rate for Social Security: (employee paid)</td>
<td></td>
</tr>
<tr>
<td>Tax rate for Social Security: (employer paid)</td>
<td></td>
</tr>
</tbody>
</table>
### Processing Option

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Enter Tax rate for Medicare:</td>
<td></td>
</tr>
<tr>
<td>5. Railroad Tier I annual wage limit:</td>
<td>Tax rate for Railroad Tier I:</td>
</tr>
<tr>
<td>6. Railroad Tier II annual wage limit:</td>
<td>Tax rate for Railroad Tier II:</td>
</tr>
<tr>
<td>7. Enter Error Codes you DO NOT wish to print or leave these fields blank to print ALL errors. Error codes must be entered as 0101, 0102, 0103, etc.</td>
<td>DO NOT print the following errors:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select report processing mode.</td>
<td></td>
</tr>
<tr>
<td>N = Print errors on report only.</td>
<td></td>
</tr>
<tr>
<td>Y = Print errors on report and correct by UPDATING the file.</td>
<td></td>
</tr>
<tr>
<td>2. Enter Error Codes you DO NOT wish to print or leave these fields blank to print ALL errors.</td>
<td>Error codes must be entered as 0101, 0102, 0103, etc.</td>
</tr>
<tr>
<td>DO NOT print the following errors:</td>
<td></td>
</tr>
</tbody>
</table>

---

### 60.2 PDBA Integrity Report (P067021)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select report processing mode.</td>
<td></td>
</tr>
<tr>
<td>N = Print errors on report only.</td>
<td></td>
</tr>
<tr>
<td>Y = Print errors on report and correct by UPDATING the file.</td>
<td></td>
</tr>
<tr>
<td>2. Enter Error Codes you DO NOT wish to print or leave these fields blank to print ALL errors.</td>
<td>Error codes must be entered as 0101, 0102, 0103, etc.</td>
</tr>
<tr>
<td>DO NOT print the following errors:</td>
<td></td>
</tr>
</tbody>
</table>

---

---
### 60.3 Calendar Month DBA Integrity (F06145) (P067031)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select the report processing mode.</td>
<td></td>
</tr>
<tr>
<td>N = Print errors on the report only.</td>
<td></td>
</tr>
<tr>
<td>Y = Print errors on the report and correct by UPDATING the file.</td>
<td></td>
</tr>
<tr>
<td>2. Enter Error Codes you DO NOT wish to print or leave these fields blank to print ALL errors. Error codes must be entered as 0101, 0102, 0103, etc.</td>
<td></td>
</tr>
<tr>
<td>DO NOT print the following errors:</td>
<td></td>
</tr>
<tr>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>&quot;</td>
<td></td>
</tr>
<tr>
<td>&quot;</td>
<td></td>
</tr>
</tbody>
</table>

### 60.4 Payroll History Audit Report (P06703)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter Year &amp; Month for Audit Report</td>
<td></td>
</tr>
<tr>
<td>Year (2014) :</td>
<td></td>
</tr>
<tr>
<td>Month (01-12) :</td>
<td></td>
</tr>
<tr>
<td>2. Perform Basic History Audit (Y/N):</td>
<td></td>
</tr>
<tr>
<td>F06136 to F06166</td>
<td></td>
</tr>
<tr>
<td>F06145 to F0619</td>
<td></td>
</tr>
<tr>
<td>F06146 to F0618 &amp; F0619</td>
<td></td>
</tr>
<tr>
<td>3. Perform Paycheck History Audit (Y/N):</td>
<td></td>
</tr>
<tr>
<td>F06156 to F06166 &quot; to F0618 &quot; to F0619</td>
<td></td>
</tr>
<tr>
<td>4. Process ONE company or ALL.</td>
<td></td>
</tr>
<tr>
<td>Leave the processing option blank if you want to process all companies or enter the five (5) character company number.</td>
<td></td>
</tr>
</tbody>
</table>

### 60.5 Final Update Integrity Report (P06705)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the type of employee number to print.</td>
<td></td>
</tr>
<tr>
<td>A = Address Book Number (Default)</td>
<td></td>
</tr>
<tr>
<td>S = Social Security Number</td>
<td></td>
</tr>
<tr>
<td>O = Other (Third) Employee Number</td>
<td></td>
</tr>
</tbody>
</table>
60.6 Stock Leave Banks (P063904)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Enter the accrual number of the first Leave bank.</td>
</tr>
<tr>
<td>2.</td>
<td>Enter the amount to stock for the first Leave bank.</td>
</tr>
<tr>
<td>3.</td>
<td>Enter the accrual number of the second Leave bank.</td>
</tr>
<tr>
<td>4.</td>
<td>Enter the amount to stock for the second Leave bank.</td>
</tr>
<tr>
<td>5.</td>
<td>Enter the accrual number of the third Leave bank.</td>
</tr>
<tr>
<td>6.</td>
<td>Enter the amount to stock for the third Leave bank.</td>
</tr>
<tr>
<td>7.</td>
<td>Enter the accrual number of the fourth Leave bank.</td>
</tr>
<tr>
<td>8.</td>
<td>Enter the amount to stock for the fourth leave bank.</td>
</tr>
<tr>
<td>9.</td>
<td>Enter the accrual number of the fifth Leave bank.</td>
</tr>
<tr>
<td>10.</td>
<td>Enter the amount to stock for the fifth Leave bank.</td>
</tr>
<tr>
<td>11.</td>
<td>Enter the accrual number of the sixth Leave bank.</td>
</tr>
<tr>
<td>12.</td>
<td>Enter the amount to stock for the sixth Leave bank.</td>
</tr>
<tr>
<td>13.</td>
<td>Enter the accrual number of the seventh Leave bank.</td>
</tr>
<tr>
<td>14.</td>
<td>Enter the amount to stock for the seventh Leave bank.</td>
</tr>
<tr>
<td>15.</td>
<td>Enter the accrual number of the eighth Leave bank.</td>
</tr>
<tr>
<td>16.</td>
<td>Enter the amount to stock for the eighth leave bank.</td>
</tr>
<tr>
<td>17.</td>
<td>Enter the accrual number of the ninth Leave bank.</td>
</tr>
<tr>
<td>18.</td>
<td>Enter the amount to stock for the ninth Leave bank.</td>
</tr>
<tr>
<td>19.</td>
<td>Enter the accrual number of the tenth Leave bank.</td>
</tr>
<tr>
<td>20.</td>
<td>Enter the amount to stock for the tenth Leave bank.</td>
</tr>
<tr>
<td>21.</td>
<td>Enter the Fiscal Year Ending Date of the year you wish to stock.</td>
</tr>
<tr>
<td><strong>Note:</strong></td>
<td>This date will be used to update the fiscal/Anniversary file (F06147) and the month will be used to update the Payroll month file (F06146). All of the DBAs must be set as FISC date DBAs and the date must be the last date of the fiscal year you wish to stock.</td>
</tr>
<tr>
<td>22.</td>
<td>Enter the year end date. If no date is entered in P.O. #21, then it will be assumed you are not using Fiscal date for processing and just the Payroll Month file (F06146) will be updated using the date you enter here or the system date if left blank.</td>
</tr>
<tr>
<td>23.</td>
<td>Enter ‘1’ if you want this report to be produced by SS# or leave this field *BLANK if you want this report to be produced by Address book #.</td>
</tr>
</tbody>
</table>
60.7 Repost Tax Ledger to Tax Summary F06136 (P06166)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Provide the Following Information for “Reposting” the Tax Ledger Records:</td>
<td></td>
</tr>
<tr>
<td>1. Enter up to ten (10) Tax Areas to repost:</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
</tr>
<tr>
<td>2. Enter up to ten (10) Tax Types to repost:</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the Year to repost:</td>
<td></td>
</tr>
<tr>
<td>4. Enter the Month to repost:</td>
<td>(Blank = All)</td>
</tr>
<tr>
<td>5. If desired, enter a specific employee, or leave blank to repost all employees:</td>
<td></td>
</tr>
</tbody>
</table>

60.8 Repost Pay Types to Payroll Month F06146 (P06146A)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter the YEAR to be reposted.</td>
<td></td>
</tr>
</tbody>
</table>

IMPORTANT NOTES:

1. History records for the year selected will be initialized for all employees processed. THEREFORE, if you select a year make sure that you also select records in F0618 for the same year when setting up your DREAM Writer specification.

2. If you wish to process all years for which data exits in the F0618 file leave the "YEAR" field blank.
### 60.9 Repost DBAs to Payroll Month F06146 (P06146)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter the YEAR to be reposted.</td>
<td></td>
</tr>
</tbody>
</table>

**IMPORTANT NOTES:**

1. History records for the year selected will be initialized for all employees processed. **THEREFORE**, if you select a year make sure that you also enter a corresponding range for CHECK DATE in the Dream Writer Data Selections.

2. If you wish to process all years for which data exists in the F0619 file leave the “YEAR” field blank and enter *ALL* in the value for CHECK DATE in the DREAM Writer Data Selections.

### 60.10 Repost DBAs to Calendar Month F06145 (P06145)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter the YEAR to be reposted.</td>
<td></td>
</tr>
</tbody>
</table>

**IMPORTANT NOTES:**

1. History records for the year selected will be initialized for all employees processed. If you select a year make sure you also enter a corresponding range for WORK DATE in the DREAM Writer Data Selections.

2. If you wish to process all years for which data exists in the F0619 file leave the “YEAR” field blank and enter *ALL* in the value for WORK DATE in the DREAM Writer Data Selections.

### 60.11 Repost DBAs to Fiscal and Anniversary (P06147A)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter the YEAR to be reposted.</td>
<td></td>
</tr>
</tbody>
</table>

1. Enter the YEAR to be reposted.
This chapter contains these topics:

- Section 61.1, "Purge Profile Data - Employees (P080800),"
- Section 61.2, "Purge Employee Multiple Job File (P0601182),"
- Section 61.3, "Purge Employee History - All Data Items (P080860),"
- Section 61.4, "Check Reconciliation - Create Work File (P065602)."

### 61.1 Purge Profile Data - Employees (P080800)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter a 'Y' to delete narrative only from the profile data. Default of blank will delete all profile data.</td>
<td></td>
</tr>
</tbody>
</table>

### 61.2 Purge Employee Multiple Job File (P0601182)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter a date. Records with a pay stop date prior to this date will be deleted.</td>
<td></td>
</tr>
</tbody>
</table>
61.3 Purge Employee History - All Data Items (P080860)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>You have chosen to purge Employee History Information. Enter the desired values for the following options.</td>
<td></td>
</tr>
<tr>
<td>1. Enter a ’1’ if you wish to run this report in update mode.</td>
<td>A default of blank will run in proof mode. No records will be deleted.</td>
</tr>
<tr>
<td>2. Enter a date to be used to purge History information. All records that are effective on or before this date will be purged.</td>
<td></td>
</tr>
<tr>
<td>3. If you wish to copy the purged data to tape or other storage medium, enter the storage device name. Leave this blank if you are purging without saving data to device.</td>
<td></td>
</tr>
<tr>
<td>4. Enter a ’1’ if you wish to delete all history records for the selected employees. A default of Blank will leave the most recent history record for each data item.</td>
<td></td>
</tr>
</tbody>
</table>

61.4 Check Reconciliation - Create Work File (P065602)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Do you wish to update F06156 file at this time and create F06560. (Y/N)</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 62.1, "Business Unit Constants (P069051),"
- Section 62.2, "Business Unit Constants Print (P06905P),"
- Section 62.3, "Print Master Pay Cycle (P06906P),"
- Section 62.4, "Payroll Register (P063012),"
- Section 62.5, "Summary Payroll Register (P063013),"
- Section 62.6, "Time and Pay Entry Journal (P06305),"
- Section 62.7, "Workers Compensation Register (P063601),"
- Section 62.8, "General Liability Insurance Register (P063651),"
- Section 62.9, "DBA Register (P063062),"
- Section 62.10, "Wage Attachment History Report by Payee (P06344),"
- Section 62.11, "Time & Pay Entry Register (P063002),"
- Section 62.12, "Print Checks (P06231),"
- Section 62.13, "Auto Deposit (P06233),"
- Section 62.14, "Cash Pay Slips (P06235),"
- Section 62.15, "PR Check Register (P06238),"
- Section 62.16, "Employee Profile Data - Copy/Move (P080840),"
- Section 62.17, "Initialize History - Include all Active EE (P080810),"
- Section 62.18, "Contract/Calendar Master (P08930),"
- Section 62.19, "Recalculate Contract/Calendar Salary (P08936)."

### 62.1 Business Unit Constants (P069051)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter '1' to display Tip Information.</td>
<td></td>
</tr>
<tr>
<td>'0' is the default and will not display Tip Information.</td>
<td></td>
</tr>
</tbody>
</table>
### 62.2 Business Unit Constants Print (P06905P)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter 'Y' if you wish to print the full address of the business units. (Default value is 'N')</td>
<td></td>
</tr>
<tr>
<td>2. Enter 'Y' if you wish to print the 'Tip Information' for the business units. (Default value is 'N')</td>
<td></td>
</tr>
</tbody>
</table>

### 62.3 Print Master Pay Cycle (P06906P)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the Pay Cycle Code desired for report. Default of blanks is all codes.</td>
<td></td>
</tr>
<tr>
<td>2. Enter the year desired for the report. Default of blanks is all years. i.e. 2014, 2015, 2016, 2017, etc.</td>
<td></td>
</tr>
</tbody>
</table>

### 62.4 Payroll Register (P063012)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAYROLL REGISTER PRINT OPTIONS:</td>
<td></td>
</tr>
<tr>
<td>1. Enter 'Y' to print Employee Address. Default of blank will not print Addr.</td>
<td></td>
</tr>
<tr>
<td>2. Enter Employee Identification option. blank = Address book &amp; SSN</td>
<td>2 = Social Security Number Only 3 = Additional EE Number &amp; SSN</td>
</tr>
<tr>
<td>4 = Address book Only</td>
<td></td>
</tr>
<tr>
<td>Hide Paycheck Transparency Weekly Detail Stub Lines</td>
<td>Default if blank is show weekly detail stub lines</td>
</tr>
<tr>
<td>1 = Hide Weekly Detail</td>
<td></td>
</tr>
</tbody>
</table>

### 62.5 Summary Payroll Register (P063013)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter Employee Number you wish to print: A = Address Book Number S = Social Security Number</td>
<td>O = Third Employee Number</td>
</tr>
<tr>
<td>Enter the Maximum Net Pay: Default is (10,000)</td>
<td></td>
</tr>
</tbody>
</table>
62.6 Time and Pay Entry Journal (P06305)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>For weekly employees enter</td>
<td></td>
</tr>
<tr>
<td>minimum hours:</td>
<td></td>
</tr>
<tr>
<td>maximum hours:</td>
<td></td>
</tr>
<tr>
<td>For biweekly employees enter</td>
<td></td>
</tr>
<tr>
<td>minimum hours:</td>
<td></td>
</tr>
<tr>
<td>maximum hours:</td>
<td></td>
</tr>
<tr>
<td>For semimonthly employees enter</td>
<td></td>
</tr>
<tr>
<td>minimum hours:</td>
<td></td>
</tr>
<tr>
<td>maximum hours:</td>
<td></td>
</tr>
<tr>
<td>For monthly employees enter</td>
<td></td>
</tr>
<tr>
<td>minimum hours:</td>
<td></td>
</tr>
<tr>
<td>maximum hours:</td>
<td></td>
</tr>
<tr>
<td>Enter the maximum allowable pay rate:</td>
<td></td>
</tr>
<tr>
<td>Enter the minimum allowable pay rate:</td>
<td></td>
</tr>
<tr>
<td>Enter the minimum allowable Vacation hours available:</td>
<td></td>
</tr>
<tr>
<td>Enter the minimum allowable Sick hours available:</td>
<td></td>
</tr>
<tr>
<td>Enter 'Y' to print additional Time Card data:</td>
<td></td>
</tr>
</tbody>
</table>

62.7 Workers Compensation Register (P063601)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Which Employee No. do you wish to appear on the report:</td>
<td></td>
</tr>
<tr>
<td>A - Address Book</td>
<td></td>
</tr>
<tr>
<td>S - Social Security No.</td>
<td></td>
</tr>
<tr>
<td>O - Third Employee No.</td>
<td></td>
</tr>
</tbody>
</table>

62.8 General Liability Insurance Register (P063651)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Which Employee No. do you wish to appear on the report:</td>
<td></td>
</tr>
<tr>
<td>A - Address Book</td>
<td></td>
</tr>
<tr>
<td>S - Social Security No.</td>
<td></td>
</tr>
<tr>
<td>O - Third Employee No.</td>
<td></td>
</tr>
</tbody>
</table>
## 62.9 DBA Register (P063062)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select the Employee Number to print.</td>
<td></td>
</tr>
<tr>
<td>A - Address Book Number</td>
<td></td>
</tr>
<tr>
<td>S - Social Security Number</td>
<td></td>
</tr>
<tr>
<td>O - Third Employee Number</td>
<td></td>
</tr>
<tr>
<td>Print the payee's address. (Y/N)</td>
<td></td>
</tr>
</tbody>
</table>

## 62.10 Wage Attachment History Report by Payee (P06344)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the sequence you wish to print.</td>
<td></td>
</tr>
<tr>
<td>Employee No. - blank</td>
<td></td>
</tr>
<tr>
<td>Payee Number - 0</td>
<td></td>
</tr>
<tr>
<td>Obligee No. - 1</td>
<td></td>
</tr>
<tr>
<td>2. Enter the type of Wage Attachments to be printed.</td>
<td></td>
</tr>
<tr>
<td>All Types - blank</td>
<td></td>
</tr>
<tr>
<td>Garnishments - G</td>
<td></td>
</tr>
<tr>
<td>Tax Levies - L</td>
<td></td>
</tr>
<tr>
<td>Loan Payments - K</td>
<td></td>
</tr>
<tr>
<td>Child Support - C</td>
<td></td>
</tr>
<tr>
<td>3. Select a '1' if you wish to print detail.</td>
<td></td>
</tr>
<tr>
<td>(Yes = 1)</td>
<td></td>
</tr>
<tr>
<td>Leave blank for No.</td>
<td></td>
</tr>
<tr>
<td>4. Enter a '1' if you wish to print 'Ledger' Trans.</td>
<td></td>
</tr>
</tbody>
</table>

## 62.11 Time & Pay Entry Register (P063002)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Enter type of Time Cards that you wish to print:</td>
<td></td>
</tr>
<tr>
<td>L = Labor Time Cards</td>
<td></td>
</tr>
<tr>
<td>R = Recharge Time Cards</td>
<td></td>
</tr>
<tr>
<td>E = Equipment Time Cards</td>
<td></td>
</tr>
<tr>
<td>2) If 'L', enter Employee Number you wish to print:</td>
<td></td>
</tr>
<tr>
<td>A = Address Book Number</td>
<td></td>
</tr>
<tr>
<td>S = Social Security Number</td>
<td></td>
</tr>
<tr>
<td>O = Third Employee Number</td>
<td></td>
</tr>
<tr>
<td>3) Print the General Ledgers Account Number: (Y/N)</td>
<td></td>
</tr>
</tbody>
</table>
### 62.12 Print Checks (P06231)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHECK PRINTING OPTIONS:</strong></td>
<td></td>
</tr>
<tr>
<td>1. Enter the program name that translates check amounts from numbers to words. (See User Defined Codes, system code 98, record type &quot;CT&quot; for program numbers.)</td>
<td></td>
</tr>
<tr>
<td>2. Enter 'N' to OMIT printing of company name and address on payroll checks. Enter 'Y' to print company name only. Enter 'A' to print company name and address. (Default of blank will OMIT printing of company name or address.)</td>
<td></td>
</tr>
<tr>
<td>3. Enter company number to use for printing a single company's name and (optionally) address. (Default of blank will use the employee's Home Company to fulfill processing option 2 above's print instructions.)</td>
<td></td>
</tr>
<tr>
<td>4. Enter Employee Number Identification option: blank = Address book No. 2 = Social Security No. 3 = Third Employee No.</td>
<td></td>
</tr>
<tr>
<td>5. Enter the value 'Y' to only print the last (4) position of the Employee SSN number on the Check. The remaining positions will be loaded with the value 'X'. Example” 123456789 will display as XXXX6789. Default value will be &quot;N&quot;.</td>
<td></td>
</tr>
</tbody>
</table>

### 62.13 Auto Deposit (P06233)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AUTO DEPOSIT ADVICE PRINTING OPTIONS:</strong></td>
<td></td>
</tr>
<tr>
<td>1. Enter 'N' to OMIT printing of company name and address on payroll checks. Enter 'Y' to print company name only. Enter 'A' to print company name and address. (Default of blank will OMIT printing of company name or address.)</td>
<td></td>
</tr>
<tr>
<td>2. Enter company number to use for printing a single company's name and (optionally) address. (Default of blank will use the employee's Home Company.)</td>
<td></td>
</tr>
<tr>
<td>3. Enter Employee Number Identification option: blank = Address book No. 2 = Social Security No. 3 = Third Employee No.</td>
<td></td>
</tr>
</tbody>
</table>
4. Select option #4 to only print the last four digits of employee bank account number on Auto Deposit Check Stub.

Example: 12345678 will print ****5678

Enter value
Y = Yes
blanks = No

Default will be blanks = No.

5. Enter the value "Y" to only print the last (4) Positions of the Employee SSN number on the check. The remaining positions will be loaded with the value "X".

Example '123456789' will display as XXXXX6789

Default option value will be 'N'

### 62.14 Cash Pay Slips (P06235)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CASH VOUCHER PRINTING OPTIONS:</td>
<td></td>
</tr>
<tr>
<td>1. Enter ‘N’ to OMIT printing of company name and address on payroll checks.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘Y’ to print company name only.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘A’ to print company name and address.</td>
<td></td>
</tr>
<tr>
<td>(Default of blank will OMIT printing of company name or address.)</td>
<td></td>
</tr>
<tr>
<td>2. Enter company number to use for printing a single company’s name and (optionally) address.</td>
<td></td>
</tr>
<tr>
<td>(Default of blank will use the employee’s Home Company.)</td>
<td></td>
</tr>
<tr>
<td>3. Enter Employee Number Identification option:</td>
<td></td>
</tr>
<tr>
<td>blank = Address book No.</td>
<td></td>
</tr>
<tr>
<td>2 = Social Security No.</td>
<td></td>
</tr>
<tr>
<td>3 = Third Employee No.</td>
<td></td>
</tr>
</tbody>
</table>

### 62.15 PR Check Register (P06238)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRINT CONTROL OPTIONS:</td>
<td></td>
</tr>
<tr>
<td>1. Enter ‘1’ to print employee name on the Net Pay Instr. Register.</td>
<td></td>
</tr>
<tr>
<td>Default of blank will NOT print name.</td>
<td></td>
</tr>
</tbody>
</table>
### 62.16 Employee Profile Data - Copy/Move (P080840)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the Type of Data the information will be copied FROM.</td>
<td></td>
</tr>
<tr>
<td>2. Enter the Type of Data the information will be copied TO.</td>
<td></td>
</tr>
<tr>
<td>3. Enter ’1’ if you want to delete the Original FROM data after copying.</td>
<td>(Default of blank will copy without deleting the Original FROM Data).</td>
</tr>
<tr>
<td>4. Enter ’1’ if you want to overwrite the existing TO rcds with the FROM information.</td>
<td>(Default of Blank will not overwrite existing TO rcds).</td>
</tr>
</tbody>
</table>

### 62.17 Initialize History - Include all Active EE (P080810)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a date to be used as the Effective Date for all history records.</td>
<td>When you run the initialize program, JD Edwards World recommends that you enter an effective date in this processing option. The effective date should be a day prior to the date of your first date for reporting turnover. The system considers employees active as of the initialize effective date.</td>
</tr>
<tr>
<td>Default of blank will use the date when each employee record was last changed.</td>
<td></td>
</tr>
<tr>
<td>2. Choose what files to initialize given the choices below:</td>
<td></td>
</tr>
<tr>
<td>H = Initialize History only</td>
<td></td>
</tr>
<tr>
<td>T = Initialize Turnover only</td>
<td></td>
</tr>
<tr>
<td>B = Initialize History and Turnover</td>
<td></td>
</tr>
<tr>
<td>3. To clear records from the indicated file(s) before initialization, enter one of the following values:</td>
<td></td>
</tr>
<tr>
<td>1 = Clear the entire selected file(s)</td>
<td></td>
</tr>
<tr>
<td>2 = Clear History/Turnover records for the selected employees only</td>
<td></td>
</tr>
<tr>
<td>Default of blank will not clear any records.</td>
<td></td>
</tr>
</tbody>
</table>
**Contract/Calendar Master (P08930)**

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Enter a change reason for initial turnover and history records. A blank will default a change reason of '001' New Hire for turnover records and the window value for the history records. <strong>(F1 will display allowed values.)</strong></td>
<td>Enter a numeric change reason code in this processing option.</td>
</tr>
</tbody>
</table>

---

### 62.18 Contract/Calendar Master (P08930)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a '1' if you would like Saturday and Sunday to be included as a work day with a Day Value of 1.0.</td>
<td></td>
</tr>
<tr>
<td>2. If JD Edwards payroll is installed enter the last payroll period end date. This is used to prevent calendar changes on days that have already been paid which would cause a loss of data integrity.</td>
<td></td>
</tr>
<tr>
<td>If left blank the system date will be used.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the version of form P08936 to use when Recalculate Contract/Calendar Salary (P08936) is executed.</td>
<td></td>
</tr>
</tbody>
</table>

---

### 62.19 Recalculate Contract/Calendar Salary (P08936)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter the Contract/Calendar to process.</td>
<td></td>
</tr>
<tr>
<td>2. If switching the employees attached to the Calendar entered in 1, enter the name of the new Calendar.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the number of periods left to pay.</td>
<td></td>
</tr>
<tr>
<td>4. Enter a '2' to perform the file updates. Leave mode as '1' to print a proof report.</td>
<td></td>
</tr>
<tr>
<td>5. Enter a '1' to change retrieve salary paid before change. This must be blank if switching calendars.</td>
<td>You can enter an effective date only if you are not transferring employee records to a new contract calendar. The effective date that you enter must be greater than the start date for the contract calendar. If you enter an effective date that is less than the start date for the calendar, the system uses the calendar start date as the effective date. If you leave this processing option blank, the system uses either the system date or the start date for the calendar, whichever is greater.</td>
</tr>
<tr>
<td>6. If a To Calendar (PO number 2) is not entered an effective date may be entered. Enter an effective date if you want the effective date to be greater than the calendar start date. <strong>See the help text for more info.</strong></td>
<td></td>
</tr>
<tr>
<td>7. Enter the change reason.</td>
<td></td>
</tr>
<tr>
<td>8. Enter a '1' to change all attached calendars to have a record type of 'O' for omitted.</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains these topics:

- Section 63.1, "Pay Grade/Salary Range Information (P082001),"
- Section 63.2, "Pay Grade/Step WW (P082003),"
- Section 63.3, "Payroll Pay/Earnings Types (P06911P)."

### 63.1 Pay Grade/Salary Range Information (P082001)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a &quot;Skip to&quot; query name to be used when the World Writer versions list function key is pressed to call the World Writer versions list.</td>
<td>Blank will display the entire list for Wages and Salary World Writers, (Grp Q082).</td>
</tr>
<tr>
<td>2. Enter a '1' to allow the effective dates in the subfile to change by changing the effective date in the header of the video.</td>
<td></td>
</tr>
</tbody>
</table>

### 63.2 Pay Grade/Step WW (P082003)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a &quot;Skip to&quot; query name to be used when the World Writer versions list function key is pressed to call the World Writer versions list.</td>
<td>Blank will display the entire list for Wages and Salary World Writers, (Grp Q082).</td>
</tr>
<tr>
<td>2. Enter a '1' to allow the effective dates in the subfile to change by changing the effective date in the header of the video.</td>
<td></td>
</tr>
</tbody>
</table>
### 63.3 Payroll Pay/Earnings Types (P06911P)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. To print general Pay/Earnings Types information,</td>
<td></td>
</tr>
<tr>
<td>enter '1'.</td>
<td></td>
</tr>
<tr>
<td>2. To print Tax Exempt Info, enter '1'.</td>
<td></td>
</tr>
</tbody>
</table>
Deduction, Benefit, and Accrual Setup Processing Options

This chapter contains these topics:
- Section 64.1, "Benefit Accrual Roster (P064501),"
- Section 64.2, "Deduction/Benefit/Accrual (P06911D)."

### 64.1 Benefit Accrual Roster (P064501)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Enter the FROM date for the range.</td>
</tr>
<tr>
<td>2.</td>
<td>Enter the THRU date for the range.</td>
</tr>
<tr>
<td>3.</td>
<td>Enter a '1' to process fiscal and anniversary history. A blank will process payroll month history.</td>
</tr>
<tr>
<td>4.</td>
<td>Select the Employee Number to print:</td>
</tr>
<tr>
<td></td>
<td>A = Address Book</td>
</tr>
<tr>
<td></td>
<td>S = Social Security</td>
</tr>
<tr>
<td></td>
<td>O = Third Employee</td>
</tr>
<tr>
<td>5.</td>
<td>Enter a '1' to process vacation and sick benefits/accruals ONLY.</td>
</tr>
<tr>
<td>6.</td>
<td>Enter a '1' to have vacation and sick dollar amounts printed on the report. <strong>Note:</strong> Dollars will not be printed for benefits/accruals that use certain table methods, regardless of whether there is a '1' in this processing option. See program helps for a list of these methods.</td>
</tr>
<tr>
<td>7.</td>
<td>Enter a '1' to print the amount over limit.</td>
</tr>
<tr>
<td>8.</td>
<td>Enter the DBA codes to process or leave blank to process all.</td>
</tr>
</tbody>
</table>

1.

2.

3.

4.

5.
### Deduction/Benefit/Accrual (P06911D)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
</tr>
</tbody>
</table>

9. Enter a ‘1’ to print current dollars or leave this processing option blank (’’) to print historical dollars.

10. Enter a ‘1’ to print the vacation and sick hour amounts as days.
    (Processing option 5 must be set to ‘1’.)

### 64.2 Deduction/Benefit/Accrual (P06911D)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter ‘1’ to print General DBA Info.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print Additional DBA Info.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print DBA Limit Info.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print Tax Exempt Info.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print Year End Info.</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print Rollover Info</td>
<td></td>
</tr>
<tr>
<td>Enter ‘1’ to print Category Codes Info</td>
<td></td>
</tr>
</tbody>
</table>
This chapter contains the topic:

- Section 65.1, "Tax Area Print (P069016P)."

### 65.1 Tax Area Print (P069016P)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Enter a 'Y' to print the Payee full mailing address.</td>
<td></td>
</tr>
</tbody>
</table>
Z File Processing Options

This chapter contains these topics:

- Section 66.1, "Basic Employee - Initial Entry Z File (P060101Z),"
- Section 66.2, "One Time Overrides Z File (P06OTO1Z),"
- Section 66.3, "Review and Rank Employees - Z File (P08201Z),"
- Section 66.4, "Transaction History Revisions - Z File (P069951Z)."

### 66.1 Basic Employee - Initial Entry Z File (P060101Z)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DREAM WRITER VERSIONS:</strong></td>
<td></td>
</tr>
<tr>
<td>1. Enter the version to be used to call Employee Entry (P060101). If left blank, ZJDE0001 will be used.</td>
<td></td>
</tr>
<tr>
<td><strong>ERROR REPORTING:</strong></td>
<td></td>
</tr>
<tr>
<td>2. Enter '1' to skip printing the error report. If left blank, the report will print.</td>
<td></td>
</tr>
<tr>
<td>3. Enter the version to be used to call the error report program (P00ZERR). If left blank, ZJDE0001 will be used.</td>
<td></td>
</tr>
</tbody>
</table>

### 66.2 One Time Overrides Z File (P06OTO1Z)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ERROR REPORTING:</strong></td>
<td></td>
</tr>
<tr>
<td>1. Enter '1' to skip printing the error report. If left blank, the report will print.</td>
<td></td>
</tr>
<tr>
<td>2. Enter the version to be used to call the error report program (P00ZERR). If left blank, ZJDE0001 will be used.</td>
<td></td>
</tr>
</tbody>
</table>
### 66.3 Review and Rank Employees - Z File (P08201Z)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERROR REPORTING:</td>
<td></td>
</tr>
<tr>
<td>1. Enter '1' to skip printing the error report. If left blank, the report will print.</td>
<td></td>
</tr>
<tr>
<td>2. Enter the version to be used to call the error report program (P00ZERR). If left blank, ZJDE0001 will be used.</td>
<td></td>
</tr>
</tbody>
</table>

### 66.4 Transaction History Revisions - Z File (P069951Z)

<table>
<thead>
<tr>
<th>Processing Option</th>
<th>Processing Options Requiring Further Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERROR REPORTING:</td>
<td></td>
</tr>
<tr>
<td>1. Enter '1' to skip printing the error report. If left blank, the report will print.</td>
<td></td>
</tr>
<tr>
<td>2. Enter the version to be used to call the error report program (P00ZERR). If left blank, ZJDE0001 will be used.</td>
<td></td>
</tr>
</tbody>
</table>
Technical Overview of Payroll Cycle

This appendix contains these topics:

- Section A.1, "Technical Overview of Pre-Payroll Processing,"
- Section A.2, "Technical Overview of Print Payments,"
- Section A.3, "Technical Overview of Payroll Journal Entries,"
- Section A.4, "Technical Overview of the Final Update."

A.1 Technical Overview of Pre-Payroll Processing

The following table presents a technical overview of the pre-payroll processing step of the payroll cycle.

<table>
<thead>
<tr>
<th>Step</th>
<th>Explanation</th>
<th>Tables Read</th>
<th>Tables Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payroll Processing Control</td>
<td>Selects timecards based on pay cycle, group, and home company. Assigns lockout code. Creates autopay transactions.</td>
<td>F060116 F06210 F06106 F06116</td>
<td>F060116 F06116 F06210xxx F0609</td>
</tr>
<tr>
<td>DBA Calculation (P062011)</td>
<td>Calculates all user defined deductions and all benefits/accruals requested (based on gross pay).* (See * on the following page.)</td>
<td>F0609 F06116 F06210 F06146 F06145 F069116</td>
<td>F0609 F0605</td>
</tr>
<tr>
<td>Vertex Workfile Build (P062031)</td>
<td>Calculates current and YTD wages for all tax authorities.</td>
<td>F060116 F06116 F0609 F06136 F06017</td>
<td>F06126</td>
</tr>
<tr>
<td>Payroll Tax Calculation (J06VTXXML)</td>
<td>Module calls Vertex Q Series program (VprtXML) and calculates all applicable payroll taxes.</td>
<td>F06126</td>
<td>F06126</td>
</tr>
<tr>
<td>Net Deduction Calculation</td>
<td>Calculates all user defined deductions that are based on net pay to generate the following reports:</td>
<td>F069116 F06126 F06116 F0609 F06107</td>
<td>F0609 F06126</td>
</tr>
<tr>
<td>(P062021)</td>
<td>■ Deductions Not Taken - R062021</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>■ Deductions Arrearage - R062023</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### A.2 Technical Overview of Print Payments

The following chart presents a technical overview of the print payments step of the payroll cycle.

<table>
<thead>
<tr>
<th>Step</th>
<th>Explanation</th>
<th>Tables Read</th>
<th>Tables Updated</th>
</tr>
</thead>
</table>
| Merge Interim Checks (P062041)            | Merges qualifying employee interim checks into pay cycle work files to generate the following reports:  
  - Unprocessed Interims - R062042  
  - Terminated Employees - R062041 | F06126 F06350I       | F06126 F06350I F063502I F0609 F06116 |
| Paycheck Workfile Build (P063501)         | Calculates detailed transactions used to generate various reports and files, including:  
  - Check Register  
  - Payments in the Print Paychecks step  
  - Payroll registers  
  If the Paycheck Transparency details are provided using the Paycheck Transparency function while processing pre-payroll, this program also validates the paycheck transparency details and updates the paycheck workfile with the paycheck details. | F065016 F06116 F0609 F06126 F06136 F06146 | F063501 F063502 |
| Time and Pay Register (P063001)           | Reports on time entered and included in the payroll cycle.                 | F06116 F060116       |                      |
| Payroll Register (P063012 and P063013)    | Reports that detail employee gross-to-net, available in detail or summary format. | F060116 F063501 F06136 F06146 F06126 F065106 |                      |
| Federal Tax Distribution Summary (P063170) | Optional report of current, MTD, QTD, and YTD taxes.                      | F063501 F06136       |                      |
| Update Status Flag (P062101)              | Moves 1 to data field PPST on Pay Cycle Review/Reset.                      | F06210 F060116       | F06210 F060116       |

* Pre-Payroll Processing calculates benefits defined with a Y (Yes) in the Calculate in Pre-Payroll field on the DBA Setup screen. The system calculates benefits with N (No) in the Calculate in Pre-Payroll field during the Journal Entries Payroll Cycle step.
### Technical Overview of Payroll Journal Entries

A.3 Technical Overview of Payroll Journal Entries

The following chart presents a technical overview of the payroll journal entries step of the payroll cycle.

<table>
<thead>
<tr>
<th>Step</th>
<th>Explanation</th>
<th>Tables Read</th>
<th>Tables Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit/Accrual Calculation (P062012)</td>
<td>Calculates remaining benefits and accruals associated with the employee.</td>
<td>F060116 F0609 F06146</td>
<td>F0609</td>
</tr>
<tr>
<td>Paycheck Workfile Supplemental (P063503)</td>
<td>Calculates remaining detailed transactions to be used to generate various reports and files.</td>
<td>F0609</td>
<td>F063501 F063502</td>
</tr>
<tr>
<td>Establish Batch for Payroll Journals (P062902)</td>
<td>Creates a batch of payroll journal entries.</td>
<td>F06210</td>
<td>F06210 F0011</td>
</tr>
<tr>
<td>Workers Compensation/General Liability Journal Entries (P062902)</td>
<td>Calculates workers compensation and general liability premiums and generates all payroll journal entries for those employees being processed. Creates a member equal to the batch number within your production physical file.</td>
<td>F06116 F0609 F06126 F063501</td>
<td>F06290 F0624 (Optional)</td>
</tr>
<tr>
<td>Payroll Intercompany Settlements (P062907)</td>
<td>Determines if Intercompany Settlements should be created based upon the employee's home company and where that employee's journal entries were posted.</td>
<td>F06290</td>
<td>F06290</td>
</tr>
<tr>
<td>Summarize Detail Journal Entries (P06228)</td>
<td>Summarizes all detailed journal entry transactions to the level requested. Creates a member equal to the batch number within the production physical file.</td>
<td>F06290 F06901</td>
<td>F06395</td>
</tr>
<tr>
<td>Journal Batch Proof/Edit (P06229)</td>
<td>Creates the Journal Batch Proof report and edits for error conditions.</td>
<td>F06395 F0901</td>
<td>F0011</td>
</tr>
<tr>
<td>A/P Integration (J06498JQ)</td>
<td>Determines whether accounts payable integration is in effect, based on the A/P flag in company constants.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A.4 Technical Overview of the Final Update

The following chart presents a technical overview of the Final Update step of the Payroll Cycle.

<table>
<thead>
<tr>
<th>Step</th>
<th>Explanation</th>
<th>Tables Read</th>
<th>Tables Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/P Batch Setup (P064901)</td>
<td>Creates batch header for the current payroll cycle, deletes the previous batch header, and clears the work files if you reran an existing payroll ID.</td>
<td>F06210 F06491 F06492 F06490</td>
<td>F06210 F06491 F06492 F06490</td>
</tr>
<tr>
<td>A/P Detail Workfile Build (P06490)</td>
<td>Builds the A/P voucher detail work file.</td>
<td>F069096 F06210 F06926 F06927 F069086 F069016 F06904 F063501 F0609 F060116</td>
<td>F06490</td>
</tr>
<tr>
<td>A/P Summary Workfile Build (P064902)</td>
<td>Builds the A/P voucher summary file.</td>
<td>F06927 F069086 F0626 F06490</td>
<td>F06492 F06491</td>
</tr>
<tr>
<td>A/P Journal Voucher Creation (P064904)</td>
<td>Creates the batch proof journal entries for A/P vouchers.</td>
<td>F06490</td>
<td>F06290</td>
</tr>
<tr>
<td>A/P Journal Compression (P064228)</td>
<td>Summarizes journal entries and prints the Journal Batch Proof report (P06229). Updates the A/P status flag (P062101).</td>
<td>F06914 F069116 F06290 F06395</td>
<td>F06395 F06210</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Step</th>
<th>Explanation</th>
<th>Tables Read</th>
<th>Tables Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Update employee history tables (P063901)</td>
<td>Updates the employee history files and prints the Employee Update Report (R063901). Deletes all work file records, except F06126 and F063501, which are held in the PAYRLxxx library. Also updates the auto deposit pre-note flag in the Employee Master table.</td>
<td>F06116 F0609 F06126 F063501 F06126I F063501 F08370 F08371</td>
<td>F06136 F06146 F06145 F06156 F06166 F06148 F0618 F0619 F0623 F06053 F060531 F0626 F06107 F0607 F06106 F06226 F06216</td>
</tr>
<tr>
<td>Update General Ledger (P06395)</td>
<td>Generates General Ledger transactions.</td>
<td>F06395</td>
<td>F0911</td>
</tr>
<tr>
<td>Post General Ledger (P09870)</td>
<td>Updates balance records in General Ledger.</td>
<td>F0911</td>
<td>F0902</td>
</tr>
<tr>
<td>Update Integrity table (P063911)</td>
<td>Updates Payroll Integrity table.</td>
<td>F063501</td>
<td>F0620 F06502</td>
</tr>
<tr>
<td>Update Employee Master (P06394)</td>
<td>Updates future changes to Employee Master data.</td>
<td>F06042</td>
<td>F060116</td>
</tr>
</tbody>
</table>
This appendix contains the topic:
- **Section B.1, "Timecard Derivation Sequence."**

## B.1 Timecard Derivation Sequence

This appendix lists the sequence the system uses to derive values for fields on the timecard entry forms.

<table>
<thead>
<tr>
<th>Item</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time card Record Type 1. Payroll 2. Combined 3. Billing</td>
<td>Keyed on Timecard Entry</td>
<td>Employee Master (F060116)</td>
<td>Default - 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pay Type</td>
<td>Keyed on Timecard Entry</td>
<td>Option - U Union Rate table (F069126)</td>
<td>Option - E Occupational Rate table for Regular Pay Only (F060146)</td>
<td></td>
<td>Labor Distribution table</td>
</tr>
<tr>
<td>Date Worked</td>
<td>Keyed on Timecard Entry</td>
<td>Defaults to Pay Period Ending for autopay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home Company</td>
<td>Keyed on Timecard Entry</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home Business Unit</td>
<td>Local Union Override (F0693006)</td>
<td>Keyed on Timecard Entry</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Union Code for Wages and Reporting</td>
<td>Keyed in Timecard Entry</td>
<td>Local Union Override (F0693006)</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Type</td>
<td>Keyed on Timecard Entry</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The derivation of the Base Rate depends on the derivation of the hourly rate as follows:

- If the Union Rates table is used, then the Base Rate is found by dividing the rate derived from the Union Rates table by the Pay Type Multiplier.
- If the Occupation Rates table is used, then the rate from the Occupation table is assumed to be the Base Rate.
- If the Hourly Rate is manually entered, then the Base Rate is found by dividing the entered rate by the Pay Type Multiplier.
- If the Employee Master rate is used, the Base Rate is the rate from the Employee Master.
<table>
<thead>
<tr>
<th>Item</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>W/C Insurance</td>
<td>Keyed on Timecard Entry</td>
<td>Labor Distribution Account, update in Cost Code Master (F0901)</td>
<td>Employee Labor Distribution Instructions (F06106)</td>
<td>Option - U Union Rate table (F069126)</td>
<td>Employee Master (F060116)</td>
</tr>
<tr>
<td>Work Tax Area</td>
<td>Keyed on Timecard Entry</td>
<td>Labor Distribution Payroll Business Unit (F0006)</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Check Route Code</td>
<td>Keyed on Timecard Entry</td>
<td>Employee Master (F060116)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment Rate Code</td>
<td>Keyed on Timecard Entry (F1301)</td>
<td>Distribution Account, update in Cost Code Master (F0901)</td>
<td>Labor Distribution Business Unit, update in Payroll Business Unit or Job Master (F0006)</td>
<td>Rental Rules table (F1302)</td>
<td></td>
</tr>
<tr>
<td>Equipment Rate Code</td>
<td>Keyed on Timecard Entry</td>
<td>Equipment Rate table</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bank Account</td>
<td>Defined in Pre-Payroll processing option</td>
<td>Interim check entry</td>
<td>AAl</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
This appendix contains these topics:

- Section C.1, "Based or Calculated on Pay Period Salary,"
- Section C.2, "Based or Calculated on Monthly Salary,"
- Section C.3, "Based or Calculated on Annual Salary,"
- Section C.4, "Based or Calculated on Life Insurance Salary,"
- Section C.5, "Based or Calculated on Second Life Insurance Salary,"
- Section C.6, "Based or Calculated on Spousal Life Insurance Coverage,"
- Section C.7, "Based or Calculated on Leave of Absence Date,"
- Section C.8, "Based or Calculated on Original Hire Date,"
- Section C.9, "Based or Calculated on Participation Date,"
- Section C.10, "Based or Calculated on Start Date,"
- Section C.11, "Based or Calculated on Hours Worked,"
- Section C.12, "Based or Calculated on Gross Amount,"
- Section C.13, "Based or Calculated on Flat Dollar,"
- Section C.14, "Based or Calculated on Pay Period Number,"
- Section C.15, "Based or Calculated on Variable Months,"
- Section C.16, "Based or Calculated on Excess Life Insurance,"
- Section C.17, "Example: Calculation Table Based on Months of Service,"
- Section C.18, "Example: Calculation Table Based on Periods Worked."

There are five general, arbitrary categories that are distinguishable by what the DBA method is based on.
<table>
<thead>
<tr>
<th>Category</th>
<th>Available Calculations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary Amounts:</td>
<td>For each of the salary figures, you can perform one of the following calculations:</td>
</tr>
<tr>
<td>Pay Period Monthly Annual Life Insurance 2nd Life Insurance</td>
<td>Table amount x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate x Table amount</td>
</tr>
<tr>
<td></td>
<td>Use the table amount as the actual DBA amount</td>
</tr>
<tr>
<td></td>
<td>Hours worked x Table amount</td>
</tr>
<tr>
<td></td>
<td>Gross earnings x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded down x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded up x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Table amount x Excess rate</td>
</tr>
<tr>
<td>Employee's Age:</td>
<td>Based on the employee's age, you can perform one of the following calculations:</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded down x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded up x Table amount</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded down / 1000</td>
</tr>
<tr>
<td></td>
<td>Salary x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Result rounded up / 1000</td>
</tr>
<tr>
<td></td>
<td>Salary x Table amount x Excess rate</td>
</tr>
<tr>
<td>Dates:</td>
<td>For each of the dates, you can perform one of the following calculations:</td>
</tr>
<tr>
<td>Leave of Absence Original Hire Participation Start</td>
<td>Table amount x Employee rate</td>
</tr>
<tr>
<td></td>
<td>Table amount x Employee rate (calculates hours only)</td>
</tr>
<tr>
<td></td>
<td>Table amount x Hours worked (can optionally calculate Rate x Hours)</td>
</tr>
<tr>
<td></td>
<td>Table amount x Hours worked (calculates hours only)</td>
</tr>
<tr>
<td></td>
<td>Table amount x Hours worked</td>
</tr>
<tr>
<td></td>
<td>Use the table amount as the actual DBA amount</td>
</tr>
<tr>
<td></td>
<td>Table amount x Gross earnings</td>
</tr>
<tr>
<td></td>
<td>Annual salary x Table amount x Excess rate</td>
</tr>
<tr>
<td></td>
<td>Pay period salary x Table amount x Excess rate</td>
</tr>
<tr>
<td></td>
<td>Monthly salary x Table amount x Excess rate</td>
</tr>
<tr>
<td></td>
<td>Life insurance salary x Table amount x Excess rate</td>
</tr>
<tr>
<td></td>
<td>2nd life insurance salary x Table amount x Excess rate</td>
</tr>
<tr>
<td>Amounts:</td>
<td>You can perform various calculations against an employee's rate, hours, and gross wages. These include:</td>
</tr>
<tr>
<td>Hours Gross Amounts Flat Dollar</td>
<td>Average hourly rate</td>
</tr>
<tr>
<td></td>
<td>Rate from the fold area of the table</td>
</tr>
</tbody>
</table>
Based or Calculated on Pay Period Salary

<table>
<thead>
<tr>
<th>Category</th>
<th>Available Calculations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miscellaneous:</td>
<td>You can use various tables depending on the following:</td>
</tr>
<tr>
<td>Pay Period Number Variable</td>
<td>Pay period number for the month</td>
</tr>
<tr>
<td>Months Excess Life Insurance</td>
<td>Number of months of history to use as a basis</td>
</tr>
<tr>
<td></td>
<td>Group term life insurance premiums</td>
</tr>
</tbody>
</table>

C.1 Based or Calculated on Pay Period Salary

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>EA</td>
<td>Pay Period Salary</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>1</td>
</tr>
<tr>
<td>EB</td>
<td>Employee's Age in Years</td>
<td>Employee's pay period salary x the amount or rate associated with the employee x Table amount.</td>
<td>3</td>
</tr>
<tr>
<td>ED</td>
<td>Pay Period Salary</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>1</td>
</tr>
<tr>
<td>EH</td>
<td>Pay Period Salary</td>
<td>The number of hours worked by the employee x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>EP</td>
<td>Pay Period Salary</td>
<td>Employee's gross earnings for the current period x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>EQ</td>
<td>Pay Period Salary</td>
<td>Employee's pay period salary x the amount or rate associated with the employee. Result rounded down to the next 1000 x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>ER</td>
<td>Pay Period Salary</td>
<td>Employee's pay period salary x the amount or rate associated with the employee. Result rounded up to the next 1000 x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>ES</td>
<td>Employee's Age in Years</td>
<td>Employee's pay period salary x the amount or rate associated with the employee. Result rounded up to the next 1000 x Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>ET</td>
<td>Employee's Age in Years</td>
<td>Employee's pay period salary x the amount or rate associated with the employee. Result rounded down to the next 1000 x Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>EY</td>
<td>Employee's Age in Years</td>
<td>Employee's pay period salary x the amount or rate associated with the employee. Result rounded down to the next 1000 x Table amount or rate. The system does not calculate a DBA amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>EZ</td>
<td>Employee's Age in Years</td>
<td>Employee's pay period salary x by the amount or rate associated with the employee. Result rounded up to the next 1000 / 1000.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>E%</td>
<td>Employee's Age or Pay Period Salary</td>
<td>Employee's pay period salary x Table amount or rate x Excess rate in the table.</td>
<td>3, 9, or 1</td>
</tr>
</tbody>
</table>
### C.2 Based or Calculated on Monthly Salary

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>Monthly Salary</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>1</td>
</tr>
<tr>
<td>NB</td>
<td>Employee’s Age in Years</td>
<td>Employee’s monthly salary x amount or rate associated with the employee x Table amount.</td>
<td>3</td>
</tr>
<tr>
<td>ND</td>
<td>Monthly Salary</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>1</td>
</tr>
<tr>
<td>NH</td>
<td>Monthly Salary</td>
<td>Number of hours worked by the employee x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>NP</td>
<td>Monthly Salary</td>
<td>Employee’s gross earnings for the current period x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>NQ</td>
<td>Monthly Salary</td>
<td>Employee’s monthly salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>NR</td>
<td>Monthly Salary</td>
<td>Employee’s monthly salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>NS</td>
<td>Employee’s Age in Years</td>
<td>Employee’s monthly salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>NT</td>
<td>Employee’s Age in Years</td>
<td>Employee’s monthly salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>NY</td>
<td>Employee’s Age in Years</td>
<td>Employee’s monthly salary x amount or rate associated with the employee. Result rounded down to the next 1000 / 1000. The system does not calculate a DBA amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>NZ</td>
<td>Employee’s Age in Years</td>
<td>Employee’s monthly salary x by the amount or rate associated with the employee. Result rounded up to the next 1000 / 1000.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>N%</td>
<td>Employee’s Age or Monthly Salary</td>
<td>Employee’s monthly salary x Table amount or rate x Excess rate in the table.</td>
<td>3, 9, or 1</td>
</tr>
</tbody>
</table>

### C.3 Based or Calculated on Annual Salary

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA</td>
<td>Annual Salary</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>1</td>
</tr>
<tr>
<td>Table Method</td>
<td>Lower/Upper Ranges Represent</td>
<td>Calculation</td>
<td>Method</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------</td>
<td>-------------</td>
<td>--------</td>
</tr>
<tr>
<td>AB</td>
<td>Employee's Age in Years</td>
<td>Employee's annual salary x amount or rate associated with the employee x Table amount.</td>
<td>3</td>
</tr>
<tr>
<td>AD</td>
<td>Annual Salary</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>1</td>
</tr>
<tr>
<td>AH</td>
<td>Annual Salary</td>
<td>Number of hours worked by the employee x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>AP</td>
<td>Annual Salary</td>
<td>Employee's gross earnings for the current period x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>AQ</td>
<td>Annual Salary</td>
<td>Employee's annual salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>AR</td>
<td>Annual Salary</td>
<td>Employee's annual salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>AS</td>
<td>Employee's Age in Years</td>
<td>Employee's annual salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>AT</td>
<td>Employee's Age in Years</td>
<td>Employee's annual salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>AY</td>
<td>Employee's Age in Years</td>
<td>Employee's annual salary x amount or rate associated with the employee. Result rounded down to the next 1000 / 1000. The system does not calculate a DBA amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>AZ</td>
<td>Employee's Age in Years</td>
<td>Employee's annual salary x the amount or rate associated with the employee. Result rounded up to the next 1000 / 1000.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>A%</td>
<td>Employee's Age or Annual Salary</td>
<td>Employee's annual salary x Table amount or rate x Excess rate in the table.</td>
<td>3, 9, or 1</td>
</tr>
</tbody>
</table>

### C.4 Based or Calculated on Life Insurance Salary

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>IA</td>
<td>Life Insurance Salary</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>1</td>
</tr>
<tr>
<td>IB</td>
<td>Employee's Age in Years</td>
<td>Employee's life insurance salary x amount or rate associated with the employee x Table amount.</td>
<td>3</td>
</tr>
<tr>
<td>ID</td>
<td>Life Insurance Salary</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>1</td>
</tr>
<tr>
<td>IH</td>
<td>Life Insurance Salary</td>
<td>Number of hours worked by the employee x Table amount or rate</td>
<td>1</td>
</tr>
<tr>
<td>IP</td>
<td>Life Insurance Salary</td>
<td>Employee's gross earnings for the current period x Table amount or rate.</td>
<td>1</td>
</tr>
</tbody>
</table>
### C.5 Based or Calculated on Second Life Insurance Salary

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>IQ</td>
<td>Life Insurance Salary</td>
<td>Employee's life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>IR</td>
<td>Life Insurance Salary</td>
<td>Employee's life insurance salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>IS</td>
<td>Employee's Age in Years</td>
<td>Employee's life insurance salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>IT</td>
<td>Employee's Age in Years</td>
<td>Employee's life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>IY</td>
<td>Employee's Age in Years</td>
<td>Employee's life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 / 1000. The system does not calculate a DBA amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>IZ</td>
<td>Employee's Age in Years</td>
<td>Employee's life insurance salary x by the amount or rate associated with the employee. Result rounded up to the next 1000 / 1000.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>I%</td>
<td>Employee's Age or Life Insurance Salary</td>
<td>Employee's life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>3, 9, or 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>FA</td>
<td>2nd Life Insurance Salary</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>1</td>
</tr>
<tr>
<td>FB</td>
<td>Employee's Age in Years</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee x Table amount.</td>
<td>3</td>
</tr>
<tr>
<td>FD</td>
<td>2nd Life Insurance Salary</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>1</td>
</tr>
<tr>
<td>FH</td>
<td>2nd Life Insurance Salary</td>
<td>Number of hours worked by the employee x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>FP</td>
<td>2nd Life Insurance Salary</td>
<td>Employee’s gross earnings for the current period x Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>FQ</td>
<td>2nd Life Insurance Salary</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
<tr>
<td>FR</td>
<td>2nd Life Insurance Salary</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>1</td>
</tr>
</tbody>
</table>
### C.6 Based or Calculated on Spousal Life Insurance Coverage

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>FS</td>
<td>Employee’s Age in Years</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee. Result rounded up to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>FT</td>
<td>Employee’s Age in Years</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 x by the Table amount or rate.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>FY</td>
<td>Employee’s Age in Years</td>
<td>Employee’s 2nd life insurance salary x amount or rate associated with the employee. Result rounded down to the next 1000 / 1000. The system does not calculate a DBA amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>FZ</td>
<td>Employee’s Age in Years</td>
<td>Employee’s 2nd life insurance salary x the amount or rate associated with the employee. Result rounded up to the next 1000 / 1000.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>F%</td>
<td>Employee’s Age or 2nd Life Insurance Salary</td>
<td>Employee’s 2nd life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>3, 9, or 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>UB</td>
<td>Spouse’s Age in Years</td>
<td>Spouse’s life insurance coverage x amount or rate associated with the employee x amount field on the table.</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>UL</td>
<td>Spouse’s Age in Years</td>
<td>Amount in the table = actual amount of the DBA (flat dollar amount).</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>US</td>
<td>Spouse’s Age in Years</td>
<td>Employee’s life insurance coverage x amount or rate associated with the employee. Round the result up to the next 1000 / 1000 x amount or rate in the table.</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>UT</td>
<td>Spouse’s Age in Years</td>
<td>Spouse’s life insurance coverage x amount or rate associated with the employee. Round the result down to the next 1000 / 1000 x amount/rate in the table.</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>UY</td>
<td>Spouse’s Age in Years</td>
<td>Spouse’s life insurance coverage is rounded down to the next 1000 / 1000. The results are stored in Hours Worked. The amount is zero. The system does not calculate a DBA amount.</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>UZ</td>
<td>Spouse’s Age in Years</td>
<td>Spouse’s life insurance coverage is rounded up to the next 1000 / 1000. The results are stored in Hours Worked. The amount is zero. The system does not calculate a DBA amount.</td>
<td>3, 9, or Z</td>
</tr>
<tr>
<td>U%</td>
<td>Spouse’s Age in Years, or the Spouse’s Life Insurance Coverage</td>
<td>Spouse’s life insurance coverage x amount or rate in the table x Excess rate in the same table.</td>
<td>3, 9, or Z</td>
</tr>
</tbody>
</table>
## C.7 Based or Calculated on Leave of Absence Date

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>2</td>
</tr>
<tr>
<td>LB</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount x amount or rate associated with the employee. This method generates no dollars, only hours.</td>
<td>2</td>
</tr>
<tr>
<td>LH</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee's hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>LI</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee's hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>LR</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount x Number of hours worked equaling the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>L$</td>
<td>Months of Service from Leave of Absence</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>2</td>
</tr>
<tr>
<td>L%</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's gross earnings x Table rate percentage.</td>
<td>2</td>
</tr>
<tr>
<td>L1</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's annual salary x Table amount or rate x the Excess rate.</td>
<td>2</td>
</tr>
<tr>
<td>L2</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's pay period salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>L3</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's monthly salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>L4</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>L5</td>
<td>Months of Service from Leave of Absence</td>
<td>Employee's 2nd life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
</tbody>
</table>

## C.8 Based or Calculated on Original Hire Date

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>2</td>
</tr>
<tr>
<td>OB</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount x amount or rate associated with the employee. This method generates no dollars, only hours.</td>
<td>2</td>
</tr>
</tbody>
</table>
### C.9  Based or Calculated on Participation Date

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>OH</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee’s hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>OI</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee’s hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>OR</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount x Number of hours worked equaling the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>O$</td>
<td>Months of Service from Original Hire Date</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>2</td>
</tr>
<tr>
<td>O%</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s gross earnings x Table rate percentage.</td>
<td>2</td>
</tr>
<tr>
<td>O1</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s annual salary x Table amount or rate x the Excess rate.</td>
<td>2</td>
</tr>
<tr>
<td>O2</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s pay period salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>O3</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s monthly salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>O4</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>O5</td>
<td>Months of Service from Original Hire Date</td>
<td>Employee’s 2nd life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
</tbody>
</table>
### Based or Calculated on Start Date

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>P$</td>
<td>Months of Service from Start Date</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>2</td>
</tr>
<tr>
<td>P%</td>
<td>Months of Service from Start Date</td>
<td>Employee’s gross earnings x Table rate percentage.</td>
<td>2</td>
</tr>
<tr>
<td>P1</td>
<td>Months of Service from Start Date</td>
<td>Employee’s annual salary x Table amount or rate x the Excess rate.</td>
<td>2</td>
</tr>
<tr>
<td>P2</td>
<td>Months of Service from Start Date</td>
<td>Employee’s pay period salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>P3</td>
<td>Months of Service from Start Date</td>
<td>Employee’s monthly salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>P4</td>
<td>Months of Service from Start Date</td>
<td>Employee’s life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>P5</td>
<td>Months of Service from Start Date</td>
<td>Employee’s 2nd life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
</tbody>
</table>

### C.10 Based or Calculated on Start Date

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>SA</td>
<td>Months of Service from Start Date</td>
<td>Table amount x amount or rate retrieved from one of the 3 DBA files associated with the employee.</td>
<td>2</td>
</tr>
<tr>
<td>SB</td>
<td>Months of Service from Start Date</td>
<td>Table amount x amount or rate associated with the employee. This method generates no dollars, only hours.</td>
<td>2</td>
</tr>
<tr>
<td>SH</td>
<td>Months of Service from Start Date</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee’s hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>SI</td>
<td>Months of Service from Start Date</td>
<td>Table amount x Number of hours worked equaling hours to accrue x Employee’s hourly rate for the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>SR</td>
<td>Months of Service from Start Date</td>
<td>Table amount x Number of hours worked equaling the DBA amount.</td>
<td>2</td>
</tr>
<tr>
<td>S$</td>
<td>Months of Service from Start Date</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>2</td>
</tr>
<tr>
<td>S%</td>
<td>Months of Service from Start Date</td>
<td>Employee’s gross earnings x Table rate percentage.</td>
<td>2</td>
</tr>
<tr>
<td>S1</td>
<td>Months of Service from Start Date</td>
<td>Employee’s annual salary x Table amount or rate x the Excess rate.</td>
<td>2</td>
</tr>
<tr>
<td>S2</td>
<td>Months of Service from Start Date</td>
<td>Employee’s pay period salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
</tbody>
</table>
### C.11 Based or Calculated on Hours Worked

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3</td>
<td>Months of Service from Start Date</td>
<td>Employee's monthly salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>S4</td>
<td>Months of Service from Start Date</td>
<td>Employee's life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
<tr>
<td>S5</td>
<td>Months of Service from Start Date</td>
<td>Employee's 2nd life insurance salary x Table amount or rate x Excess rate in the table.</td>
<td>2</td>
</tr>
</tbody>
</table>

### C.12 Based or Calculated on Gross Amount

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>GA</td>
<td>Gross Amount</td>
<td>Amount or rate associated with the employee x Table amount.</td>
<td>8</td>
</tr>
<tr>
<td>GD</td>
<td>Gross Amount</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>8</td>
</tr>
<tr>
<td>GH</td>
<td>Gross Amount</td>
<td>Hours worked x Table amount.</td>
<td>8</td>
</tr>
<tr>
<td>GP</td>
<td>Gross Amount</td>
<td>Amount of employee’s gross earnings x Table rate.</td>
<td>8</td>
</tr>
<tr>
<td>G%</td>
<td>Gross Amount</td>
<td>Amount of employee’s gross earnings x Table rate.</td>
<td>3</td>
</tr>
<tr>
<td>G@</td>
<td>Gross Amount</td>
<td>Amount of employee’s gross earnings x Table rate.</td>
<td>8</td>
</tr>
</tbody>
</table>

### C.13 Based or Calculated on Flat Dollar

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD</td>
<td>Hours Worked</td>
<td>If possible, use the amount in the table. If employee worked fewer hours: Calculate days worked Days worked x Rate in the detail area</td>
<td>4</td>
</tr>
</tbody>
</table>
### C.14 Based or Calculated on Pay Period Number

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>DH</td>
<td>Hours Worked</td>
<td>If possible, use the amount in the table. If employee worked fewer hours, Actual hours worked x Rate in the detail area.</td>
<td>4</td>
</tr>
<tr>
<td>DL</td>
<td>Employee’s Age in Years</td>
<td>Table amount equals the actual amount of the DBA.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>DP</td>
<td>Pieces Produced</td>
<td>If possible, use amount in table. If employee produced fewer pieces, Actual pieces produced x Rate in the fold area.</td>
<td>5</td>
</tr>
</tbody>
</table>

### C.15 Based or Calculated on Variable Months

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH</td>
<td>Variable Months</td>
<td>The table is a one-line entry indicating how many months back to look at history. Accumulated hours worked for the number of months specified in the table x Table rate.</td>
<td>6</td>
</tr>
<tr>
<td>MI</td>
<td>Variable Months</td>
<td>The table is a one-line entry indicating how many months back to look at history. Accumulated hours worked for the number of months specified in the table rounded up to the next whole hour x Table rate.</td>
<td>6</td>
</tr>
<tr>
<td>MJ</td>
<td>Variable Months</td>
<td>The table is a one-line entry indicating how many months back to look at history. Accumulated gross earnings for the number of months specified in the table rounded down to the next whole hour x Table rate.</td>
<td>6</td>
</tr>
<tr>
<td>MP</td>
<td>Variable Months</td>
<td>The table is a one-line entry indicating how many months back to look at history. Accumulated gross earnings for the number of months specified x Table rate.</td>
<td>6</td>
</tr>
</tbody>
</table>
Example: Calculation Table Based on Months of Service

When you set up a table based on months of service, the system uses only whole numbers for the lower and upper limits.

Figure C–1 Calculation Tables screen

For example, the system reads the above limits as:

- 0 to 5.99
- 6 to 11.99
- 12 to 83.99
- 84 to 179.99

C.16 Based or Calculated on Excess Life Insurance

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>MR</td>
<td>Variable Months</td>
<td>The table is a one-line entry indicating how many months back to look at history. Accumulated pieces produced for the number of months specified x Table rate.</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table Method</th>
<th>Lower/Upper Ranges Represent</th>
<th>Calculation</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>XL</td>
<td>Employee's Age in Years</td>
<td>The “maximum amount” for data dictionary item #XL1 - Hours basis. Remainder x Table amount.</td>
<td>3 or 9</td>
</tr>
<tr>
<td>XC</td>
<td>Employee's Age in Years</td>
<td>The “maximum amount” for data dictionary item #XLC - Hours basis. Remainder x Table amount.</td>
<td>3 or 9</td>
</tr>
</tbody>
</table>

C.17 Example: Calculation Table Based on Months of Service

When you set up a table based on months of service, the system uses only whole numbers for the lower and upper limits.
180 to 999,999.99

The system considers the months between the specified date and the payroll date, not the number of days. The system does not convert the number of days to months. For example, the system would calculate months of service as follows:

- **Start Date = 1/15 and Pay Date = 1/31**
  
  The system calculates one month of service. The employee started in January and was paid in January.

- **Start Date = 1/15 and Pay Date = 2/15**
  
  The system calculates two months of service. The employee started in January and was paid in February.

### C.18 Example: Calculation Table Based on Periods Worked

You might want to set up a calculation table based on different amounts based on pay periods worked. For example, you might want to split a 75.00 a month health insurance premium between two pay periods.

The following list shows the information to enter on each line of the calculation table:

<table>
<thead>
<tr>
<th>Line</th>
<th>Description</th>
</tr>
</thead>
</table>
| Line one for the first pay period | Lower Limit = 1  
Upper Limit = 1  
Amount/Rate = 40 |
| Line two for the second pay period | Lower Limit = 2  
Upper Limit = 2  
Amount/Rate = 35 |

Based on this calculation, the system deducts 40.00 the first pay period and 35.00 the second pay period.
Intercompany Settlement Examples

This appendix contains these topics:

- Section D.1, "Example 1: No Intercompany Settlements,"
- Section D.2, "Example 2: Intercompany Settlements Between Two Companies,"
- Section D.3, "Example 3: Intercompany Settlements Between Three Companies,"
- Section D.4, "Example 4: Cash Distributed to Non-Home Company."

The following examples show how setting up intercompany settlements in payroll affects document and company totals.

See Also:
- Chapter 22, "Set Up Intercompany Settlements in Payroll."

D.1 Example 1: No Intercompany Settlements

In this example, labor is distributed to two companies, and the system does not generate intercompany settlements. All liabilities are posted to the home company.

The employee’s home company is 100. He worked in two companies:

- Business unit 90, company 100
- Business unit 501, company 50

Review the Pay Period Journal Batch Proof report, and notice that the document and company totals are out of balance. The grand totals are in balance.
Example 2: Intercompany Settlements Between Two Companies

In this example, labor is distributed to two companies, and the system generates intercompany settlements.

The employee’s home company is 100. He worked in two companies:
- Business unit 90 in company 100
- Business unit 501 in company 50

Review the Pay Period Journal Batch Proof report, and notice the intercompany transactions with journal type IC. The document and company totals are in balance.

---

### D.2 Example 2: Intercompany Settlements Between Two Companies

- **Business unit 90 in company 100**
- **Business unit 501 in company 50**

Review the Pay Period Journal Batch Proof report, and notice the intercompany transactions with journal type IC. The document and company totals are in balance.

---

### Figure D–1  Pay Period Journal Batch Proof report (Document and Company Totals Out of Balance)

<table>
<thead>
<tr>
<th>Account Description</th>
<th>Debit</th>
<th>Credit</th>
<th>Units</th>
<th>LT</th>
</tr>
</thead>
<tbody>
<tr>
<td>101.4045</td>
<td>6,614.20</td>
<td>440.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>101.4045</td>
<td>6,614.20</td>
<td>440.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Example 3: Intercompany Settlements Between Three Companies

In this example, labor is distributed to three companies, and the system generates intercompany settlements.

The employee’s home company is 100. He worked in three different companies:

- Business unit 90, company 100
- Business unit 501, company 50
- Business unit 701, company 7

All liabilities are posted to the home company, company 100.

Review the Pay Period Journal Batch Proof report, and notice the intercompany transactions with journal type IC. The document and company totals are in balance.

D.4 Example 4: Cash Distributed to Non-Home Company

In this example, labor is distributed to three companies, and the system generates intercompany settlements. All liabilities, except cash, are posted to the home company. The credit to cash is posted to company 7.

The employee’s home company is 100. He worked in three different companies:

- Business unit 90, company 100
- Business unit 501, company 50

Intercompany Settlement Examples
Business unit 701, company 7

Review the Pay Period Journal Batch Proof report, and notice the intercompany transactions with journal type IC. The document and company totals are in balance.
This appendix contains these topics and tables:

- Section E.1, "Master Tables,"
- Section E.2, "Constants Tables,"
- Section E.3, "Parameter Tables,"
- Section E.4, "History Tables,"
- Section E.5, "Transaction Detail and Ledger Tables,"
- Section E.6, "Temporary Work Files (T-Tables),"
- Section E.7, "Work Files,"
- Section E.8, "W-2 Processing Tables."

The following lists contain the table numbers, names and prefixes of all tables used by the payroll system. (A table's prefix is the first two characters of all the data names in that table.) An asterisk (*) identifies a table that includes data when JD Edwards World ships the software to the customer.

### E.1 Master Tables

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Prefix</th>
</tr>
</thead>
<tbody>
<tr>
<td>F060116</td>
<td>Employee Master</td>
<td>YA</td>
</tr>
<tr>
<td>F060117</td>
<td>Employee International Data</td>
<td>YA</td>
</tr>
<tr>
<td>F060146</td>
<td>Occupational Pay Rates</td>
<td>JI</td>
</tr>
<tr>
<td>F06017</td>
<td>Employee Tax Exemptions/Overrides</td>
<td>YA</td>
</tr>
<tr>
<td>F06018</td>
<td>Data Parameter Extension</td>
<td>YF</td>
</tr>
<tr>
<td>F06022</td>
<td>Employee Piecerate</td>
<td>JA</td>
</tr>
<tr>
<td>F06042</td>
<td>Employee Future Data Changes</td>
<td>JO</td>
</tr>
<tr>
<td>F06106</td>
<td>Employee DBA Instructions and Labor Distribution Instructions</td>
<td>YM</td>
</tr>
<tr>
<td>F06107</td>
<td>Employee Wage Attachment Rules</td>
<td>J$</td>
</tr>
<tr>
<td>F061071</td>
<td>Employee Wage Attachment Fees</td>
<td>J$</td>
</tr>
<tr>
<td>F065016</td>
<td>Auto Deposit Instructions</td>
<td>YG</td>
</tr>
<tr>
<td>F068606</td>
<td>COBRA Policy</td>
<td>JP</td>
</tr>
</tbody>
</table>
## E.2 Constants Tables

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<td>Pre-Payroll Processing Parameters</td>
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### E.4 History Tables

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<td>Taxation Summary</td>
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<td>F06145</td>
<td>Calendar Month DBA Summary</td>
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<td>F06146</td>
<td>Payroll Month DBA Summary</td>
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## E.5 Transaction Detail and Ledger Tables

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## E.6 Temporary Work Files (T-Tables)

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## E.8 W-2 Processing Tables

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<td>Batch Control Upload File - PC Format</td>
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<td>Time and Pay Transactions - PC Format</td>
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<td>F06723</td>
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This appendix contains these topics:

- Section F.1, "Example 1: Deduction Using Minimum Hours and Monthly Limits,"
- Section F.2, "Example 2: Two Limits for 401k Deduction,"
- Section F.3, "Example 3: Tax Exempt Deductions Section 125 and 401(k),"
- Section F.4, "Example 4: DBAs with Prior Limits,"

The following examples show how to set up certain specific types of DBAs. These DBAs do not exist in the DEMO data.

This section contains the following examples:

- Example 1: Deduction Using Minimum Hours and Monthly Limits
- Example 2: Two Limits for 401k Deduction
- Example 3: Tax Exempt Deductions Section 125 and 401(k)
- Example 4: DBAs with Prior Limits

F.1 Example 1: Deduction Using Minimum Hours and Monthly Limits

This deduction is for a flat dollar amount, $41.72, with $ in the Method of Calculation. The deduction is based on a minimum of 40 hours worked per month using the Minimum Hours field. You will calculate deductions once a month, so set a monthly limit using a month-to-date Source of Calculation. This is flagged to calculate each pay period.
If an employee did not work the required 40 hours in a pay period, no deduction exists. If the deduction was withheld the first pay period of the month, the system would not calculate the deduction in subsequent pay periods because of the monthly limit.

Figure F–2  DBA Limit window
F.2 Example 2: Two Limits for 401k Deduction

This 401k deduction uses two annual limits, and therefore requires two DBAs. The deduction stops calculating when the year-to-date gross pay reaches $150,000 or the year-to-date contribution reaches $9,240.

The first DBA, 6000, tracks the year-to-date gross. It will stop calculating when the $150,000 limit is reached.
The second DBA, 6001, calculates the 15% deduction. It will stop calculating when the $9,240 is reached.
Example 3: Tax Exempt Deductions Section 125 and 401(k)

You need the following DBAs:

- A tax exempt deduction to reduce taxable gross for Section 125. See example DBA 4227.
- A tax exempt deduction for 401k to calculate on the reduced taxable gross amount. See example DBA 7007.
An intermediate benefit to hold the amount of the first deduction as a negative amount so that the system includes it in the basis for the second deduction. See example DBA 4228.

Figure F–9  DBA Setup screen

This benefit holds the amount ($100) as a negative amount to reduce taxable gross for the next pre-tax deduction. It will not print on the check, nor will it create a journal entry. Its basis of calculation is the Section 125 deduction only.

Figure F–10  DBA Setup screen
The second deduction, the 401k, is set up as usual, with the basis of calculation including the negative amount of the Section 125 deduction. It is then based on the gross less the Section 125 deduction.
Example 4: DBAs with Prior Limits

When you use DBA for Prior Limit, the system calculates the DBA with the higher number in the pay period after the first DBA reaches its limit.

The following sample shows a DBA with a higher number calculated in the same pay period that the first DBA reaches its limit. It requires setting up an intermediate DBA.

1. DBA 6670 calculates 3% of the gross salary up to an annual limit of 840.
2. DBA 6671 also calculates 3% of gross salary and stores it as a negative amount.
There is no annual limit. When the system stops calculating DBA 6670, calculations continue for DBA 6671.

3. DBAs 6670 and 6671 combine to calculate DBA 6672.
Figure F–18  Basis of Calculations screen

While DBA 6670 continues to calculate, DBA 6670 + DBA 6671 = 0. When DBA 6670 reaches the annual limit and the system stops calculating it, DBA 6670 + DBA 6671 = positive 3% of gross.

You can change DBA Type, tax exempt status, method of calculation, and other values.
This appendix contains the topic:

- **Section G.1, "About Functional Servers."**

### G.1 About Functional Servers

Several JD Edwards World programs access functional servers. The purpose of functional servers is to provide a central location for standard business rules about entering documents, such as vouchers, invoices, and journal entries. These business rules establish the following:

- Data dictionary default values
- Field edits and valid values
- Error processing
- Relationships between fields or applications

The advantages of a functional server are:

- It reduces maintenance of entry programs because edit rules reside in one central location.
- You can standardize documents across all applications because you create them using the same business rules.
- Generally, the user interface (appearance and interaction) of a form is now separate from how a program works.

**To set up business rules for an entry program**

The steps for setting up business rules for an entry program are:

1. Create a DREAM Writer version for a specific functional server program (for example, XT0411Z1 for voucher entry).
2. Set the processing options within the version according to your company requirements.
3. Specify the version you want the entry program to use in the processing options for that entry program.

You can have all your entry programs use the same DREAM Writer version (and thus, use the same rules) or you can set up different DREAM Writer versions. JD Edwards World provides DREAM Writer version ZJDE0001 as the default functional server version for your entry programs.
Caution: Only the person responsible for system-wide setup should make changes to the functional server version. For more information about how to set up DREAM Writer versions, see the *JD Edwards World Technical Foundation Guide*.

G.1.1 Example: Voucher Processing Functional Server

The following graphic shows the programs that use the voucher processing functional server. JD Edwards World provides two demo versions of the functional server, ZJDE0001 and ZJDE0002.

- Speed Voucher Entry (P040015)
- Standard Voucher Entry (P04105)
- Void Payment Entry (P4704103)
- Credit Tied to Debit Bill (P041010)
- Multi-Voucher (P041017)
- Calculate Withholding (P04580)
This appendix contains these topics:

- **Section H.1, "Set Up Accounts by Business Unit,"
- **Section H.2, "Set Up Credit - Cash/Bank Account,"
- **Section H.3, "Set Up Bank Account User Defined Code."

You set up bank account information for credit-cash bank accounts in Payroll. You can define different accounts for:

- Printed computer checks (required)
- Automatic deposit checks
- Currency disbursement (cash payments)
- Interim automatic deposit
- Interim checks
- Manual checks

You must also set up the Short Account ID for the appropriate business unit in Accounts by Business Unit and set up UDC table 06/BK to establish the relationship between the short account ID and your bank account number.

### H.1 Set Up Accounts by Business Unit

**Navigation**

*From General Accounting (G09), select Organization & Account Setup*

*From Organization & Account Setup (G09411), choose Accounts by Business Unit*

*On Accounts by Business Unit*
1. Complete the following fields:
   - Business Unit
   - Account

2. Press F4 to open the fold area.

3. Set up the Short Account ID in the fold of the appropriate business unit.

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
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<tbody>
<tr>
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<td>The business unit segment of the payroll G/L account.</td>
</tr>
<tr>
<td>Acct</td>
<td>The object account segment</td>
</tr>
<tr>
<td>Sub</td>
<td>The subaccount segment</td>
</tr>
<tr>
<td>Account ID</td>
<td>A number that identifies an account in the general ledger. This number is created by Next Numbers when you add accounts. It is commonly referred to as the “short account number” and can never be changed.</td>
</tr>
</tbody>
</table>

### H.2 Set Up Credit - Cash/Bank Account

Set up cash in bank account distribution instructions to define instructions for payroll disbursements. You must, at a minimum, set up the default journal type DP. You can use other codes when other types of payments are drawn on different bank accounts.

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose Auto Accounting Instructions
From Auto Accounting Instructions (G0743), choose Credit-Cash/Bank Account

On Credit-Cash/Bank Account

**Figure H–2 Credit-Cash/Bank Account**

Complete the following fields for each account:

- Company
- JT (Journal Type)
- Bus. Unit
- Obj (Object account)
- Sub (Sub account)

<table>
<thead>
<tr>
<th>Field</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>JT</td>
<td>The Journal Type for the payroll disbursement. Valid codes are:</td>
</tr>
<tr>
<td></td>
<td>DP – Printed computer check (Required)</td>
</tr>
<tr>
<td></td>
<td>DA – Automatic deposit check</td>
</tr>
<tr>
<td></td>
<td>DC – Currency disbursement</td>
</tr>
<tr>
<td></td>
<td>DD – Interim automatic deposit</td>
</tr>
<tr>
<td></td>
<td>DI – Interim checks</td>
</tr>
<tr>
<td></td>
<td>DM – Manual checks</td>
</tr>
<tr>
<td>Description</td>
<td>The description of the journal type. The system fills in this information.</td>
</tr>
</tbody>
</table>
You can define any of the following types of accounts for payroll. You must, at a minimum, set up type DP (printed computer checks).

<table>
<thead>
<tr>
<th>JT</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DP</td>
<td>Printed computer check (Required)</td>
</tr>
<tr>
<td>DA</td>
<td>Automatic deposit check</td>
</tr>
<tr>
<td>DC</td>
<td>Currency disbursement</td>
</tr>
<tr>
<td>DD</td>
<td>Interim automatic deposit</td>
</tr>
<tr>
<td>DI</td>
<td>Interim checks</td>
</tr>
<tr>
<td>DM</td>
<td>Manual checks</td>
</tr>
</tbody>
</table>

### H.3 Set Up Bank Account User Defined Code

**Navigation**

From Payroll Master (G07), enter 29

From Payroll Setup (G074), choose an option under the User Defined Codes heading

You must set up UDC table 06/BK to associate your short account ID to your bank account number.

On General User Defined Codes
**Figure H–3  Credit-Cash/Bank Account screen**

Complete the following fields:
- **Code**
- **Description**
- **Description - 2**

<table>
<thead>
<tr>
<th><strong>Field</strong></th>
<th><strong>Explanation</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>This column contains a list of valid codes for a specific user defined code list. The number of characters that a code can contain appears in the column title.</td>
</tr>
<tr>
<td>Description</td>
<td>A user defined name or remark.</td>
</tr>
<tr>
<td>Description-2</td>
<td>Additional text that further describes or clarifies a field in JD Edwards World systems.</td>
</tr>
</tbody>
</table>
This appendix contains these topics and tables:

- **Section I.1, "T-1 Payroll Disbursement Journal Entries,"
- **Section I.2, "T-2 Payroll Distribution Journal Entries,"
- **Section I.3, "T-3 Actual Burden Journal Entries,"
- **Section I.4, "T-4 Labor Billing Distribution Journal Entries,"
- **Section I.5, "T-5 Equipment Distribution Journal Entries,"
- **Section I.6, "T-6 Payroll Accruals/ Deferrals,"
- **Section I.7, "T-7 Payroll Voucher Journal Entries."

The tables in this section show the relationships for journal entry types and Automatic Accounting Instruction (AAI) used tables for payroll processing.

### I.1 T-1 Payroll Disbursement Journal Entries

Detail of Credits involving Cash and Liabilities resulting from payroll Expenses

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>5</td>
<td>Actual Liabilities (Deductions, Benefits)</td>
<td>Credit</td>
</tr>
<tr>
<td>AT</td>
<td>5</td>
<td>Actual Taxes</td>
<td>Credit</td>
</tr>
<tr>
<td>AW</td>
<td>7</td>
<td>Accrued Wages</td>
<td>Debit</td>
</tr>
<tr>
<td>CF</td>
<td>7</td>
<td>Burden Offset (Clearing)- Fringe</td>
<td>Debit</td>
</tr>
<tr>
<td>CT</td>
<td>7</td>
<td>Burden Offset (Clearing)- Taxes</td>
<td>Debit</td>
</tr>
<tr>
<td>DP</td>
<td>4</td>
<td>Disbursed Amount (Computer Checks)</td>
<td>Credit</td>
</tr>
</tbody>
</table>

### I.2 T-2 Payroll Distribution Journal Entries

Detail of Wages Expenses

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW</td>
<td>7</td>
<td>Accrued wages</td>
<td>Credit</td>
</tr>
<tr>
<td>FB</td>
<td>3</td>
<td>Flat Burden Expense</td>
<td>Debit</td>
</tr>
<tr>
<td>FC</td>
<td>7</td>
<td>Flat Burden Offset (Clearing)</td>
<td>Credit</td>
</tr>
<tr>
<td>LD</td>
<td>2</td>
<td>Labor Distribution Straight Time</td>
<td>Debit</td>
</tr>
</tbody>
</table>
I.3 T-3 Actual Burden Journal Entries

Detail of Burden Expenses (such as Benefits and Employer paid Taxes)

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>PR</td>
<td>3</td>
<td>Labor Distribution Premium Time</td>
<td>Debit</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>CF</td>
<td>7</td>
<td>Burden Offset (Clearing)- Fringe</td>
<td>Credit</td>
</tr>
<tr>
<td>CT</td>
<td>7</td>
<td>Burden Offset (Clearing)- Taxes</td>
<td>Credit</td>
</tr>
<tr>
<td>BF</td>
<td>3</td>
<td>Fringe Burden (Benefits &amp; Accruals)</td>
<td>Debit</td>
</tr>
<tr>
<td>BT</td>
<td>3</td>
<td>Tax and Insurance Burden</td>
<td>Debit</td>
</tr>
</tbody>
</table>

I.4 T-4 Labor Billing Distribution Journal Entries

Labor Billings and Associated Revenue Offsets

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>RD</td>
<td>2</td>
<td>Labor Billing (Recharge) Distribution</td>
<td>Debit</td>
</tr>
<tr>
<td>RO</td>
<td>6</td>
<td>Labor Billing (Revenue) Offset</td>
<td>Credit</td>
</tr>
</tbody>
</table>

I.5 T-5 Equipment Distribution Journal Entries

Expenses Associated with the use of Equipment & the Offsets for Equipment Revenue

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED</td>
<td>2</td>
<td>Equipment Billing Distribution</td>
<td>Debit</td>
</tr>
<tr>
<td>EO</td>
<td>See *</td>
<td>Equipment Billing (Revenue) Offset</td>
<td>Credit</td>
</tr>
</tbody>
</table>

**Note:** * EO can be setup as the Revenue Credit on the Depreciation & Accounting Values in the Equipment Master OR in the General Ledger AAIAs.

I.6 T-6 Payroll Accruals/ Deferrals

Transition Period Expense Adjustment

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW</td>
<td>7</td>
<td>Accrued Wages</td>
<td>Credit</td>
</tr>
<tr>
<td>CF</td>
<td>7</td>
<td>Burden Clearing- Fringe</td>
<td>Debit</td>
</tr>
<tr>
<td>CT</td>
<td>7</td>
<td>Burden Clearing- Taxes</td>
<td>Debit</td>
</tr>
<tr>
<td>FC</td>
<td>7</td>
<td>Flat Burden Clearing</td>
<td>Credit</td>
</tr>
<tr>
<td>IC</td>
<td>7</td>
<td>Inter-Company Settlements</td>
<td>Both</td>
</tr>
</tbody>
</table>
### I.7 T-7 Payroll Voucher Journal Entries

Entries for Tax and DBA Vouchers

<table>
<thead>
<tr>
<th>Journal Type</th>
<th>AAI Table</th>
<th>Description</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>5</td>
<td>Actual Liabilities (Deductions, Benefits, etc.)</td>
<td>Debit</td>
</tr>
<tr>
<td>AT</td>
<td>5</td>
<td>Actual Taxes</td>
<td>Debit</td>
</tr>
</tbody>
</table>
This appendix contains these topics:
- Section J.1, "Working with DBA Start and Stop Dates,"
- Section J.2, "Recommendations,"
- Section J.3, "Exception to the Rule,"
- Section J.4, "Notes."

### J.1 Working with DBA Start and Stop Dates

To start a DBA:
- The Start Date must be less than or equal to the timecard date.
- Pay Period Dates: 10/01/17 - 10/15/17

<table>
<thead>
<tr>
<th>Start Date</th>
<th>Stop Date</th>
<th>Timecard Date</th>
<th>The DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/30/2017</td>
<td>10/01/2017</td>
<td>Calculates</td>
<td></td>
</tr>
<tr>
<td>10/01/2017</td>
<td>10/15/2017</td>
<td>10/01/2017</td>
<td>Calculates</td>
</tr>
<tr>
<td>10/15/2017</td>
<td>10/15/2017</td>
<td>Calculates</td>
<td></td>
</tr>
<tr>
<td>09/30/2017</td>
<td>10/01/2017</td>
<td>10/01/2017</td>
<td>Calculates</td>
</tr>
<tr>
<td>10/07/2017</td>
<td>10/01/2017</td>
<td>Does not calculate</td>
<td></td>
</tr>
</tbody>
</table>

To stop a DBA:
- The stop date must be less than the timecard date.
- Pay Period Dates: 10/01/17 - 10/15/17

<table>
<thead>
<tr>
<th>Start Date</th>
<th>Stop Date</th>
<th>Timecard Date</th>
<th>The DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/30/2017</td>
<td>10/01/2017</td>
<td>10/01/2017</td>
<td>Calculates</td>
</tr>
<tr>
<td>09/30/2017</td>
<td>10/01/2017</td>
<td>10/02/2017</td>
<td>Does not calculate</td>
</tr>
<tr>
<td>09/30/2017</td>
<td>10/14/2017</td>
<td>10/07/2017</td>
<td>Calculates</td>
</tr>
</tbody>
</table>

### J.2 Recommendations
**J.2.1 Start Date**

Make the Start Date equal to the first day of the pay cycle to start a DBA at the beginning of the pay cycle.

For example:
- Pay Cycle Dates 10/01/17 to 10/15/17
- DBA Start Date 10/01/17

**J.2.2 Stop Date**

Make the stop date one day prior to the first day of the next pay cycle to stop a DBA before the next pay cycle.

For example:
- Pay Cycle Dates 10/01/17 to 10/15/17
- DBA Stop Date 09/30/17

**J.3 Exception to the Rule**

In most every case, the DBA Stop Date must be less than the timecard date for the DBA stop.

However, if both the Start and Stop dates are within the Pat Period From and Through Dates, the DBA will not calculate. This is true even if the Stop Date is not less than the timecard date.

For example:
- Pay Period Dates 10/01/17 - 10/15/17

<table>
<thead>
<tr>
<th>Start Date</th>
<th>Stop Date</th>
<th>Timecard Date</th>
<th>The DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/01/2017</td>
<td>10/14/2017</td>
<td>10/07/2017</td>
<td>Stops</td>
</tr>
<tr>
<td>10/01/2017</td>
<td>10/08/2017</td>
<td>10/07/2017</td>
<td>Stops</td>
</tr>
<tr>
<td>10/01/2017</td>
<td>10/07/2017</td>
<td>10/07/2017</td>
<td>Stops</td>
</tr>
<tr>
<td>09/30/2017</td>
<td>10/02/2017</td>
<td>10/07/2017</td>
<td>Stops</td>
</tr>
<tr>
<td>10/01/2017</td>
<td>10/15/2017</td>
<td>10/07/2017</td>
<td>Calculates</td>
</tr>
<tr>
<td>09/30/2017</td>
<td>10/14/2017</td>
<td>10/07/2017</td>
<td>Calculates</td>
</tr>
</tbody>
</table>

**J.4 Notes**

- For a flat dollar (Flat $) amount DBA, any timecard that falls within the start and stop date rules would cause the full DBA to calculate.
- For DBA's that calculate from a 'basis' amount, such as a % DBA, only those timecards that fall within the start and stop date rules would be included in the basis of calculation.
- Mandatory DBAs follow the same rules even if an employee has no timecards.
This appendix contains these topics:

- **Section K.1, "Technical Considerations,"
- **Section K.2, "Processing Options,"
- **Section K.3, "Data Selection,"
- **Section K.4, "Data Sequence."

Several interactive programs can run in batch mode and accept data from a Z file, allowing you to process mass amounts of data from an outside source easily and efficiently using existing programs to validate the data.

You can process any number of records and depending on the program, you can add, change, or delete records. You also have the advantage of:

- Data selection to limit the records you want to process.
- Processing options that allow you to choose the version of the interactive program to process the records.
- Error report printing.

The DREAM Writer program number corresponds to the screen and program number with a Z appended to the end. For example, P060101Z corresponds to the Basic Employee ---- Initial Entry program P060101. The Z file number corresponds to the program number with a Z appended to the end. There are one or two Z files per program. The following table includes the Payroll Z file processing programs.

<table>
<thead>
<tr>
<th>Program</th>
<th>Program Name</th>
<th>Z File Program</th>
<th>Z File</th>
</tr>
</thead>
<tbody>
<tr>
<td>P060101</td>
<td>Basic Employee ---- Initial Entry</td>
<td>P060101Z</td>
<td>F060101Z</td>
</tr>
<tr>
<td>P06OTO1</td>
<td>One-Time Override</td>
<td>P06OTO1Z</td>
<td>F06OTO1HZ (header) F06OTO1DZ (detail)</td>
</tr>
<tr>
<td>P08201</td>
<td>Review and Rank Employees</td>
<td>P08201Z</td>
<td>F08201HZ (header) F08201DZ (detail)</td>
</tr>
<tr>
<td>P069951</td>
<td>Transaction History Revisions</td>
<td>P069951Z</td>
<td>F069951Z</td>
</tr>
</tbody>
</table>
See:

- Overview to Import/Export in the *JD Edwards World Technical Tools Guide* for information about importing data into the system.

**Navigation**

From Payroll Master (G07), enter 27

From Payroll Advanced/Technical Operations (G073), choose Z File Processing

From Payroll Z File Processes (G0731Z), choose an option

**K.1 Technical Considerations**

Be aware of the following technical considerations for the Payroll Z file programs.

**K.1.1 Employee Entry (P060101Z)**

You must ensure constants information is set correctly prior to running P060101Z. Choose Constants Information from the Constants & History/Turnover Setup menu (G08H4) and ensure the following fields are set to N:

- Employee History (Y/N)
- Position Control (Y/N)
- Employee Turnover (Y/N)
- Track by Effective Date (Y/N)

Choose C/C and Calc Tool Constants from the Constants & History/Turnover Setup menu (G08H4) and ensure the Contract Calendar Display (0/1) field is set to 0.

All new employees that you want to add using this Z File process must exist in the Address Book. You can add the employees manually or use Address Book Revisions - Z File program (P01051Z) on Address Book Z File Processes (G0101Z) to do so.

When you change employee data using Z File processing, the following fields must be blank in the Z File:

- ZZ#IFN
- ZZIMN
- ZZ#LN

**K.1.2 Review and Rank Employees (P08201Z)**

This program allows you to make adjustments to employee salaries and hourly rates in a test environment where the actual payroll and human resources data is not at risk.

You cannot use Global Change (F6) with this program.

You can only change records with this program.

**K.1.3 One Time Overrides (P06OTO1Z)**

You must enter the date format in the Date Worked (DWK) field as MMDDYY with no slashes (/).
K.2 Processing Options
See the appropriate set of Z file processing options in Chapter 66, "Z File Processing Options."

K.3 Data Selection
Do not change the existing data selection. The Processed Y/N field is equal to *BLANKS. This prevents the program from processing records more than once.
You can add additional selections to limit the data.

K.4 Data Sequence
Do not change the data sequence.
A

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Basis of Calculations form, 48-4
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<table>
<thead>
<tr>
<th>Index-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burden rules</td>
</tr>
<tr>
<td>Business unit</td>
</tr>
<tr>
<td>Business Unit Burden Rule form</td>
</tr>
<tr>
<td>Business Unit Burden Distribution Rules form</td>
</tr>
<tr>
<td>Business Unit Burden Rules form</td>
</tr>
<tr>
<td>Business unit constants setup</td>
</tr>
<tr>
<td>Business Unit Constants form</td>
</tr>
<tr>
<td>Business Unit Constants report</td>
</tr>
<tr>
<td>Calculating retroactive pay</td>
</tr>
<tr>
<td>Calculation tables attaching to DBAs</td>
</tr>
<tr>
<td>attaching to multiple DBAs</td>
</tr>
<tr>
<td>example based on months of service</td>
</tr>
<tr>
<td>based on periods worked</td>
</tr>
<tr>
<td>setup</td>
</tr>
<tr>
<td>viewing online</td>
</tr>
<tr>
<td>Calculation Tables form</td>
</tr>
<tr>
<td>rollover</td>
</tr>
<tr>
<td>Calculation Tables report</td>
</tr>
<tr>
<td>Cash basis accounting accumulated wages</td>
</tr>
<tr>
<td>Cash in bank account distribution automatic accounting instructions setup</td>
</tr>
<tr>
<td>incorrect account number</td>
</tr>
<tr>
<td>system search criteria</td>
</tr>
<tr>
<td>Cash payslips setup</td>
</tr>
<tr>
<td>Category Code Setup form</td>
</tr>
<tr>
<td>Category codes pay types</td>
</tr>
<tr>
<td>setup deductions, benefits, and accruals (DBAs)</td>
</tr>
<tr>
<td>tip processing</td>
</tr>
<tr>
<td>Change reason code history and turnover tracking</td>
</tr>
<tr>
<td>Changing the current rate of pay in the Employee Master table</td>
</tr>
<tr>
<td>Chart of accounts</td>
</tr>
<tr>
<td>Check date defined</td>
</tr>
<tr>
<td>Check history reconciliation</td>
</tr>
<tr>
<td>Copy Bank Tape to Disk form</td>
</tr>
<tr>
<td>Copy Disk to Tape form</td>
</tr>
<tr>
<td>Copying PC timecard information to a batch file</td>
</tr>
<tr>
<td>Copying the bank tape to the system</td>
</tr>
<tr>
<td>Copying the payment workfile to the bank tape</td>
</tr>
<tr>
<td>Corporate tax IDs</td>
</tr>
<tr>
<td>revising</td>
</tr>
<tr>
<td>setup</td>
</tr>
<tr>
<td>Corporate Tax IDs form</td>
</tr>
<tr>
<td>detail area</td>
</tr>
<tr>
<td>Corporate Tax IDs report</td>
</tr>
<tr>
<td>Correcting an overpayment</td>
</tr>
<tr>
<td>Correcting an underpayment</td>
</tr>
<tr>
<td>Correcting employee history</td>
</tr>
<tr>
<td>Correcting historical pay for a group of employees</td>
</tr>
<tr>
<td>Correcting integrity errors automatically</td>
</tr>
<tr>
<td>manually</td>
</tr>
<tr>
<td>Correcting pay for a group of employees</td>
</tr>
<tr>
<td>Correcting pay for individual employees</td>
</tr>
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