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# PeopleSoft HCM 9.2: PeopleSoft Human Resources Manage Base Compensation and Budgeting

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September 2024

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# Contents

- Preface: Preface.....ix**
- Understanding the PeopleSoft Online Help and PeopleBooks..... ix
- Hosted PeopleSoft Online Help..... ix
- Locally Installed PeopleSoft Online Help..... ix
- Downloadable PeopleBook PDF Files.....ix
- Common Help Documentation.....ix
- Field and Control Definitions..... x
- Typographical Conventions..... x
- ISO Country and Currency Codes..... xi
- Region and Industry Identifiers..... xi
- Translations and Embedded Help..... xii
- Using and Managing the PeopleSoft Online Help..... xii
- PeopleSoft HCM Related Links..... xii
- Contact Us..... xii
- Follow Us..... xiii
- Chapter 1: Getting Started With Base Compensation and Budgeting.....15**
- Base Compensation and Budgeting Business Processes..... 15
- Base Compensation and Budgeting Implementation..... 15
- Chapter 2: Understanding Base Compensation and Budgeting..... 17**
- Base Compensation and Budgeting..... 17
- Prerequisites..... 17
- Common Elements Used to Work With Base Compensation and Budgeting..... 18
- Base Compensation and Budgeting Business Processes..... 18
- Salary Administration Plans..... 18
- Base Compensation Budgets and Plans..... 18
- Mass Salary Increase Processes to Update Salaries..... 19
- Summary Data and Reports..... 19
- Base Compensation and Budgeting Integrations..... 20
- Base Compensation and Budgeting Program Design..... 20
- (FRA) Salary Forecasting Process Design..... 20
- Salary Plan Administration..... 21
- Chapter 3: Setting Up Base Compensation and Budgeting..... 23**
- Defining Salary Increase Guidelines Using a Configurable Matrix..... 23
- Pages Used to Define Salary Increase Guidelines Using a Configurable Matrix..... 23
- Matrix Definition Page..... 24
- Inputs Page..... 24
- Outputs Page..... 25
- Search Keys Page..... 26
- Data Content Page..... 27
- View Page..... 28
- Setting Up Salary Plans, Grades, and Steps..... 29
- Pages Used to Set Up Salary Plans, Grades, and Steps..... 29
- Understanding Salary Plan Setup..... 31
- Define Salary Increase Matrix Page..... 31
- Define Salary Plan Page..... 33
- Salary Grade Table Page..... 36

Categorization Defaults Page.....	38
Salary Step Components Page.....	39
Grade Advance Criteria Page.....	44
(USF) Salary Step Table Page.....	46
Running Salary Grades and Salary Steps Reports.....	47
Pages Used to Run the Salary Grades and Salary Steps Reports.....	48
Oracle Business Intelligence Publisher (BI Publisher) for PeopleSoft Reports.....	48
Salary Grade/Step Page.....	49
Setting Up Base Compensation Budgeting and Planning.....	49
Pages Used to Set Up Salary Increase Budgeting and Planning.....	50
Understanding Salary Increase Budgeting and Planning.....	50
Budget Types Page.....	50
Default Budget Parameters Page.....	51
Assign Group Budget Parameters Page.....	55
<b>Chapter 4: Administering Salary Plans, Grades, and Steps.....</b>	<b>57</b>
Understanding Salary Plans.....	57
Currency Defaults and Conversion in Salary Plans.....	57
Understanding Salary Increase Guidelines.....	58
Understanding Salary Grades and Steps.....	58
(JPN) Setting Grade Advance Criteria.....	59
Administering Compensation with Salary Plan Defaults.....	60
Assigning Default Salary Plans, Grades, and Steps to a Worker.....	60
Tying Salary Plans to Job Codes, Locations, or Labor Agreements.....	61
Associating Salary Plans and Grades to Military Ranks.....	61
Administering Salary Increases.....	61
Pages Used to Run the Automated Step Increase Process.....	62
Understanding Salary Increase Administration.....	62
Entering Salary Changes in the Job Data Pages Manually.....	62
Common Elements Used in This Section.....	63
Entering Salary Increases by Using the Automated Step Increase Process.....	63
Automated Step Increment Page.....	64
(EG) Automated Step Increment EG Page.....	66
Viewing Worker Salary Structure Information.....	68
Viewing Compa-Ratios.....	68
Viewing Range Calculations.....	68
Reporting Worker Salary Structure Information.....	69
Pages Used to Run Worker Salary Structure Reports.....	70
(JPN) Grade Advance Candidates JPN Page.....	71
<b>Chapter 5: Using Configurable Matrices.....</b>	<b>75</b>
Understanding Configurable Matrices.....	75
Examples of Configurable Matrices.....	75
Understanding Matrix Inputs and Outputs.....	77
Understanding Matrix Types.....	78
Understanding Matrix Displays.....	79
Defining Sources for Configurable Matrices.....	80
Pages Used to Define and Maintain Sources for Configurable Matrices.....	81
Understanding Source Types.....	82
Common Elements Used in this Section.....	83
Source Definition Page (ADDRESS Source Type).....	83
Source Definition Page (DATES Source Type).....	84
Source Definition Page (EMPINFO Source Type).....	85

Source Definition Page (EMPRELATED Source Type).....	86
Source Definition Page (GEOGRAPHY Source Type).....	88
Source Definition Page (MATRIX Source Type).....	89
Source Definition Page (POSINFO Source Type).....	90
Source Definition Page (POSRELATED Source Type).....	91
Source Definition Page (RATING Source Type).....	92
Source Definition Page (RATIOS Source Type).....	93
Source Definition Page (STEPRATE Source Type).....	94
Source Definition Page (SUPPLIED Source Type).....	95
Source Definition Page (TIMESPAN Source Type).....	96
Defining Results for Configurable Matrices.....	99
Pages Used to Define and Maintain Results for Configurable Matrices.....	99
Understanding Results for Configurable Matrices.....	99
Common Elements Used in this Section.....	100
Result Definition Page (SIMPLECHAR Result Type).....	101
Result Definition Page (SIMPLENUM Result Type).....	102
Result Definition Page (SIMPLEDATE Result Type).....	102
Result Definition Page (INCRBYAMT Result Type).....	103
Result Definition Page (PCNTOFBASE Result Type).....	105
Result Definition Page (THRESHOLD Result Type).....	106
Result Definition Page (SOURCE Result Type).....	107
Result Definition Page (MATRIX Result Type).....	109
Defining and Maintaining Configurable Matrices.....	110
Pages Used to Define and Maintain Configurable Matrices.....	110
Common Elements Used in this Section.....	111
Matrix Definition Page.....	111
Inputs Page.....	113
Outputs Page.....	117
Search Keys Page.....	119
Load Configurable Matrix Keys Page.....	122
Data Content Page.....	123
View Page.....	125
Using Special Rules to Create Configurable Matrices.....	126
Copying Matrices.....	128
Page Used to Copy Configurable Matrices.....	128
Copy Configurable Matrix Page.....	128
<b>Chapter 6: Budgeting and Planning Salary Increases.....</b>	<b>131</b>
Understanding the Base Compensation Budgeting and Planning Business Process.....	131
Common Elements Used to Work With Base Compensation and Budgeting.....	132
Calculating Base Compensation Budgets.....	132
Pages Used to Budget Group Increases.....	132
Understanding Base Compensation Budgeting Procedures.....	133
Understanding Budget Setup and Configuration for Group Salary Increases.....	135
Common Elements Used in This Section.....	135
Create/Approve Group Budget - Budget Description Page.....	136
Create/Approve Group Budget - Budget Requested Page.....	137
Create/Approve Group Budget - Budget Components Page.....	143
Create/Approve Group Budget - More Budget Details Page.....	148
Viewing Budget Comparisons.....	150
Pages Used to View Budget Comparisons.....	150
Compare Group Budgets - Budgets Page.....	150

Compare Group Budgets - Comparison Page.....	151
Approving a Budget.....	152
Planning Group Salary Increases.....	153
Pages Used to Plan Group Salary Increases.....	153
Understanding Salary Increase Planning.....	153
Calculate Group Increases Page.....	154
Propose Raises Page.....	155
Summarize and Approve Raises Page.....	163
Budget Information Page.....	164
Loading Salary Changes to Compensation Records.....	166
Pages Used to Refresh Anniversary Dates.....	166
Understanding Loading Salary Changes to Compensation Records.....	166
Prerequisites.....	167
Refresh Anniversary Date Page.....	167
Load Group Increases Page.....	168
(MEX) Defining the Increase Matrix Method.....	168
<b>Chapter 7: Defining, Assigning, and Approving Merit Increases.....</b>	<b>173</b>
Defining Merit Increase IDs and Groups.....	173
Pages Used to Define Merit Increase IDs and Groups.....	173
Define Merit Increase Page.....	173
Review Results Resolution Page.....	174
Define Merit Group Page.....	177
Assigning, Approving, and Loading Merit Increases.....	177
Pages Used to Assign and Approve Merit Increases.....	178
Understanding the Assign/Approve Merit Increases Component.....	178
Assign/Approve Merit Increase Page.....	178
Merit Increase Details Page.....	180
Load Merit Increases Page.....	182
Report Merit Increases Page.....	183
<b>Chapter 8: Processing Mass Salary Increases.....</b>	<b>185</b>
Updating Salaries by Salary Plan or Pay Group.....	185
Page Used to Run the Sal Plan/Paygroup Process.....	185
Understanding Salary Updating.....	185
Update By Plan/Paygroup Page.....	186
Updating Salaries by Job Code.....	188
Page Used to Update by Job Code.....	188
Understanding the Update by Job Code Process.....	188
Update By Job Code Page.....	188
(USF) Administering Mass Pay Adjustments.....	190
Pages Used to Define Mass Pay Adjustments.....	190
Understanding Mass Pay Adjustments.....	191
Defining Mass Pay Adjustment Parameters.....	192
Mass Pay Type Page.....	192
Mass Pay Plans Page.....	193
Create Mass Pay Adjustments Page.....	194
Generating a Mass Pay Adjustment Report.....	195
Load Salary Tables USF Page.....	196
Designated Agents Page.....	197
<b>Chapter 9: (JPN) Updating Salaries for Japan.....</b>	<b>199</b>
Understanding Updating Salaries for Japan.....	199
Common Elements Used in This Section.....	200

Updating Salaries by Step Increase.....	200
Pages Used to Update Salaries by Step Increase.....	200
Understanding the Step Increase Process.....	200
Define Step Increase Page.....	201
Load Salary Steps Page.....	201
Updating Salaries by Salary Amount Increase.....	202
Pages Used to Update Salaries by Salary Amount Increase.....	203
Understanding the Salary Amount Increase Process.....	203
Define Salary Increase Amount Page.....	203
Load Salary Amount Increase Page.....	204
Updating Salaries by Percentage.....	206
Pages Used to Update Salaries by Percentage.....	206
Understanding the Update Salaries by Percentage Process.....	207
Define Salary Increase ID Page.....	207
Generate Salary Increase Data Page.....	209
Simulate Salary Increase Page.....	211
Salary Simulation Report Page.....	214
Load Salary Percent Increase Page.....	215
<b>Chapter 10: (FRA) Forecasting Salaries for France.....</b>	<b>217</b>
Understanding Salary Forecasting.....	217
Setting Up Salary Forecasting.....	217
Understanding Technical Details.....	218
Technical Details: Compensation Effects.....	218
Technical Details: Categorization of Events.....	219
Common Elements Used in Salary Forecasting.....	222
Defining Periods.....	224
Pages Used to Define Periods.....	224
Working Periods Page.....	224
Setting Up Events.....	225
Pages Used to Set Up Events.....	226
Headcount increase setup panel or Headcount Increases Page.....	227
Incentive event setup panel or Incentives Page.....	229
Salary Increase event setup or Compensation Increases Page.....	230
Headcount decrease event setup or Headcount Decreases Page.....	232
Promotion event setup panel or Promotions Page.....	232
Working Schedule Page.....	233
Proration setup panel Page.....	234
Hours rate setup panel Page.....	235
Defining Scenarios.....	236
Pages Used to Define Scenarios.....	237
Scenario Definition Page.....	237
Structure Effect Page.....	238
Forecasting Compensation.....	239
Pages Used to Forecast Compensation.....	240
Understanding Compensation Forecasting.....	240
Forecast Compensation Page.....	240
Forecasted Compensation Rpt Page.....	241
Scenario Comparison Rpt Page.....	242
Purging Scenario History.....	243
Page Used to Purge Scenario History.....	243
Purge Scenario History Page.....	243

Viewing Scenario History.....	244
Pages Used to View Scenario History.....	244
<b>Chapter 11: Viewing and Reporting Summary Salary Data.....</b>	<b>247</b>
Viewing Compensation History.....	247
Pages Used to View Compensation History.....	247
Understanding Compensation History.....	247
Employee Compensation History Page.....	247
Running Compensation Change Reports.....	249
Pages Used to Run Compensation Change Reports.....	249
Viewing Worker Ranking.....	250
Pages Used to View Worker Ranking.....	250
Understanding Worker Ranking.....	251
Employee Ranking by Job Code Page.....	251
Salary Components Page.....	253
Anonymous Ranking Page.....	255
Viewing Job Evaluations.....	256
Pages Used to View Job Evaluations by Grade.....	257
Understanding Job Evaluations.....	257
Job Evaluations by Grade Page.....	257
<b>Chapter 12: Predefined Source IDs and Result IDs for Configurable Matrices.....</b>	<b>259</b>
Predefined Source IDs.....	259
Predefined Result IDs.....	261



# Preface

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## Understanding the PeopleSoft Online Help and PeopleBooks

The PeopleSoft Online Help is a website that enables you to view all help content for PeopleSoft applications and PeopleTools. The help provides standard navigation and full-text searching, as well as context-sensitive online help for PeopleSoft users.

### Hosted PeopleSoft Online Help

You can access the hosted PeopleSoft Online Help on the [Oracle Help Center](#). The hosted PeopleSoft Online Help is updated on a regular schedule, ensuring that you have access to the most current documentation. This reduces the need to view separate documentation posts for application maintenance on My Oracle Support. The hosted PeopleSoft Online Help is available in English only.

To configure the context-sensitive help for your PeopleSoft applications to use the Oracle Help Center, see [Configuring Context-Sensitive Help Using the Hosted Online Help Website](#).

### Locally Installed PeopleSoft Online Help

If you're setting up an on-premises PeopleSoft environment, and your organization has firewall restrictions that prevent you from using the hosted PeopleSoft Online Help, you can install the online help locally. Installable PeopleSoft Online Help is made available with selected PeopleSoft Update Images and with PeopleTools releases for on-premises installations, through the [Oracle Software Delivery Cloud](#).

Your installation documentation includes a chapter with instructions for how to install the online help for your business environment, and the documentation zip file may contain a README.txt file with additional installation instructions. See *PeopleSoft 9.2 Application Installation* for your database platform, "Installing PeopleSoft Online Help."

To configure the context-sensitive help for your PeopleSoft applications to use a locally installed online help website, see [Configuring Context-Sensitive Help Using a Locally Installed Online Help Website](#).

### Downloadable PeopleBook PDF Files

You can access downloadable PDF versions of the help content in the traditional PeopleBook format on the [Oracle Help Center](#). The content in the PeopleBook PDFs is the same as the content in the PeopleSoft Online Help, but it has a different structure and it does not include the interactive navigation features that are available in the online help.

### Common Help Documentation

Common help documentation contains information that applies to multiple applications. The two main types of common help are:

- Application Fundamentals

- Using PeopleSoft Applications

Most product families provide a set of application fundamentals help topics that discuss essential information about the setup and design of your system. This information applies to many or all applications in the PeopleSoft product family. Whether you are implementing a single application, some combination of applications within the product family, or the entire product family, you should be familiar with the contents of the appropriate application fundamentals help. They provide the starting points for fundamental implementation tasks.

In addition, the *PeopleTools: Applications User's Guide* introduces you to the various elements of the PeopleSoft Pure Internet Architecture. It also explains how to use the navigational hierarchy, components, and pages to perform basic functions as you navigate through the system. While your application or implementation may differ, the topics in this user's guide provide general information about using PeopleSoft applications.

## Field and Control Definitions

PeopleSoft documentation includes definitions for most fields and controls that appear on application pages. These definitions describe how to use a field or control, where populated values come from, the effects of selecting certain values, and so on. If a field or control is not defined, then it either requires no additional explanation or is documented in a common elements section earlier in the documentation. For example, the Date field rarely requires additional explanation and may not be defined in the documentation for some pages.

## Typographical Conventions

The following table describes the typographical conventions that are used in the online help.

<b><i>Typographical Convention</i></b>	<b><i>Description</i></b>
<b>Key+Key</b>	Indicates a key combination action. For example, a plus sign (+) between keys means that you must hold down the first key while you press the second key. For <b>Alt+W</b> , hold down the <b>Alt</b> key while you press the <b>W</b> key.
... (ellipses)	Indicate that the preceding item or series can be repeated any number of times in PeopleCode syntax.
{ } (curly braces)	Indicate a choice between two options in PeopleCode syntax. Options are separated by a pipe ( ).
[ ] (square brackets)	Indicate optional items in PeopleCode syntax.
& (ampersand)	When placed before a parameter in PeopleCode syntax, an ampersand indicates that the parameter is an already instantiated object.  Ampersands also precede all PeopleCode variables.

<b>Typographical Convention</b>	<b>Description</b>
⇒	This continuation character has been inserted at the end of a line of code that has been wrapped at the page margin. The code should be viewed or entered as a single, continuous line of code without the continuation character.

## ISO Country and Currency Codes

PeopleSoft Online Help topics use International Organization for Standardization (ISO) country and currency codes to identify country-specific information and monetary amounts.

ISO country codes may appear as country identifiers, and ISO currency codes may appear as currency identifiers in your PeopleSoft documentation. Reference to an ISO country code in your documentation does not imply that your application includes every ISO country code. The following example is a country-specific heading: "(FRA) Hiring an Employee."

The PeopleSoft Currency Code table (CURRENCY\_CD\_TBL) contains sample currency code data. The Currency Code table is based on ISO Standard 4217, "Codes for the representation of currencies," and also relies on ISO country codes in the Country table (COUNTRY\_TBL). The navigation to the pages where you maintain currency code and country information depends on which PeopleSoft applications you are using. To access the pages for maintaining the Currency Code and Country tables, consult the online help for your applications for more information.

## Region and Industry Identifiers

Information that applies only to a specific region or industry is preceded by a standard identifier in parentheses. This identifier typically appears at the beginning of a section heading, but it may also appear at the beginning of a note or other text.

Example of a region-specific heading: "(Latin America) Setting Up Depreciation"

### Region Identifiers

Regions are identified by the region name. The following region identifiers may appear in the PeopleSoft Online Help:

- Asia Pacific
- Europe
- Latin America
- North America

### Industry Identifiers

Industries are identified by the industry name or by an abbreviation for that industry. The following industry identifiers may appear in the PeopleSoft Online Help:

- USF (U.S. Federal)

- E&G (Education and Government)

## Translations and Embedded Help

PeopleSoft 9.2 software applications include translated embedded help. With the 9.2 release, PeopleSoft aligns with the other Oracle applications by focusing our translation efforts on embedded help. We are not planning to translate our traditional online help and PeopleBooks documentation. Instead we offer very direct translated help at crucial spots within our application through our embedded help widgets. Additionally, we have a one-to-one mapping of application and help translations, meaning that the software and embedded help translation footprint is identical—something we were never able to accomplish in the past.

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## Using and Managing the PeopleSoft Online Help

Select About This Help in the left navigation panel on any page in the PeopleSoft Online Help to see information on the following topics:

- Using the PeopleSoft Online Help.
- Managing hosted Online Help.
- Managing locally installed PeopleSoft Online Help.

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## PeopleSoft HCM Related Links

[Oracle Help Center](#)

[PeopleSoft Online Help Home](#)

[PeopleSoft Information Portal](#)

[My Oracle Support](#)

[PeopleSoft Training from Oracle University](#)

[PeopleSoft Video Feature Overviews on YouTube](#)

[PeopleSoft Business Process Maps \(Microsoft Visio format\)](#)

[HCM Abbreviations](#)

[PeopleSoft Spotlight Series](#)

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## Contact Us

Send your suggestions to [pssoft-infodev\\_us@oracle.com](mailto:pssoft-infodev_us@oracle.com).

Please include the applications update image or PeopleTools release that you're using.

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## Follow Us

<i>Icon</i>	<i>Link</i>
	<a href="#"><u>Watch PeopleSoft on YouTube</u></a>
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	<a href="#"><u>Read PeopleSoft Blogs</u></a>
	<a href="#"><u>Connect with PeopleSoft on LinkedIn</u></a>



## Chapter 1

# Getting Started With Base Compensation and Budgeting

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## Base Compensation and Budgeting Business Processes

PeopleSoft Base Compensation and Budgeting uses these business processes:

- Salary administration plans.
- Salary increases (budgeting and planning).
- (FRA) Salary forecasts for France.
- (JPN) Salary updates for Japan.
- Mass salary increases.
- Merit increases (assignment and approval).
- Plan salary data (viewing and reporting).

We cover these business processes in the business process topics of this product documentation.

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## Base Compensation and Budgeting Implementation

PeopleSoft Setup Manager enables you to generate a list of setup tasks for your organization based on the features that you are implementing. The setup tasks include the components that you must set up, listed in the order in which you must enter data into the component tables, and links to the corresponding product documentation.

Base Compensation also provides component interfaces to help you load data from your existing system into Base Compensation tables. Use the Excel to Component Interface utility with the component interfaces to populate the tables.

This table lists the components and their setup component interfaces:

<b><i>Component</i></b>	<b><i>Component Interface</i></b>	<b><i>References</i></b>
COMP_RATECD_TBL	CI_COMP_RATECD_TBL	See “Setting Up Rate Codes” (PeopleSoft Human Resources Administer Compensation).
JOB_CODE_TBL	CI_JOB_CODE_TBL	See “Defining Job Subfunction and Job Function Codes” (Application Fundamentals).

<b>Component</b>	<b>Component Interface</b>	<b>References</b>
LOCATION_TABLE	LOCATION_TABLE	See “Establishing Locations” (Application Fundamentals).
SALARY_GRADE_TBL	SALARY_GRADE_TBL	See <a href="#">Setting Up Salary Plans, Grades, and Steps</a> .

Refer to the *PeopleSoft HCM 9.2 - Reorganization of Component Interface Permissions* (Doc ID [2342162.1](#)) MOS posting for a list of system-delivered CIs and their usage, the mapping of CIs and associated permission lists, and the mapping of CI permission lists and user roles.

See Also *PeopleTools: Component Interfaces* and *PeopleTools: Setup Manager*.

## Other Sources of Information

In the planning phase of your implementation, take advantage of all PeopleSoft sources of information, including installation guides, data models, business process maps, and troubleshooting guidelines.

## Related Links

[Application Fundamentals](#)



## Chapter 2

# Understanding Base Compensation and Budgeting

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## Base Compensation and Budgeting

Base Compensation and Budgeting enables you to calculate budgets, set up your basic salary planning system architecture, and manually apply salary data to worker records.

### Prerequisites

Before you begin planning worker salaries, make sure control table data and worker job data exists in PeopleSoft HR tables.

The following are some optional setup steps to consider:

- Enable workflow on the PeopleTools Workflow System Defaults page.  
  
Workflow is available in the worker review and salary increase budgeting and planning business processes.
- Select Rate Code Groups on the Installation Table - HCM Options page if your organization applies Percent-type rate codes to groups of pay components.
- Select Salary Points on the Installation Table - HCM Options page if your organization uses Points-type rate codes.
- Select Multi-Step Grade on the Installation Table - HCM Options page if you want the system to automatically enter step components in Job Data.
- (Optional) Create configurable matrices if you want to use a salary increase matrix to calculate a budget.

### Related Links

[“Creating Role Users Using a Message Agent” \(Application Fundamentals\)](#)

[“Setting Up Implementation Defaults” \(Application Fundamentals\)](#)

[Understanding Configurable Matrices](#)

## Common Elements Used to Work With Base Compensation and Budgeting

<i>Field or Control</i>	<i>Description</i>
<b>Salary Administration Plan</b>	A plan of salary defaults, grades, and step components.
<b>Salary Increase Plan</b>	A plan for increasing the salaries of individual workers in a group. This plan is based on a group salary increase budget.
<b>Salary Plan</b>	<p>When used without further qualification, this term generally refers to a salary administration plan.</p> <p>In the <a href="#">Understanding the Base Compensation Budgeting and Planning Business Process</a> topic of this documentation, <i>salary increase plans</i> are sometimes referred to as <i>salary plans</i>.</p>

## Base Compensation and Budgeting Business Processes

Base Compensation and Budgeting supports these business processes.

### Salary Administration Plans

Using the Base Compensation and Budgeting business process, you can create salary administration plans to assign default compensation packages to workers at the location, job code, or worker level. Use these salary plans to move workers through step increases manually or automatically.

To set up and administer salary administration plans:

1. Set up salary plans, grades, and steps.
2. Tie the salary plans, grades, and steps to locations or job codes for defaulting into positions and worker compensation packages.
3. (Optional) Enter salary raises using the Automated Step Increase process.
4. View salary structures and generate reports.

### Base Compensation Budgets and Plans

You can create base compensation budgets for groups of workers by defining increases for pay components. The system calculates the increase for all workers in the group who have the component in their compensation package. You can define budget increases by effective date, effective sequence, action, and action reason and compare multiple proposed budgets for a given group and budget period.

Create your salary increase plan by applying the budgeted increases to workers in the group. Manually adjust individual worker's raises based on compensation history and review results. Check the variance

between the budget totals and the salary plan totals, approve the raises when you're satisfied, and load them to the workers' Job Data records where they take effect on the effective date of the budget or the worker's anniversary date, depending upon how you defined the budget.

To budget and plan salary increases:

1. Create a salary increase group.
2. Set up defaults and controls for salary increase budgets and plans.
3. Create requested budgets, compare budgets, and optionally approve a budget.
4. Create a salary increase plan by applying budgeted increases to worker compensation and manually adjusting individual increases.
5. Approve the salary increase budget and plan.
6. Populate worker records with the approved increases.

---

**Note:** Information from the worker's salary administration plan, such as compa-ratio, job ratio and position in grade, is available for your review while adjusting salary increases for workers in the group. Similarly, each worker's current review result is also available to help you adjust individual raises.

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### **Related Links**

[Understanding Salary Increase Budgeting and Planning](#)

[Understanding the Base Compensation Budgeting and Planning Business Process](#)

## **Mass Salary Increase Processes to Update Salaries**

In the Base Compensation and Budgeting Process menu, you'll find the following two processes to implement salary mass updates:

- Update by Salary Plan and Pay Group.
- Update by Job Code.

In addition to these processes, you can use PeopleTools mass change functionality and templates to update salary data.

## **Summary Data and Reports**

Base Compensation and Budgeting inquiry pages and reports provide the following types of summary information:

- Salary plan and grade structures.
- Worker compensation history and summaries by worker, group, company, and department.
- Worker review summaries and distribution analysis.

---

## Base Compensation and Budgeting Integrations

HR integrates with other PeopleSoft applications and with third-party applications.

Tables shared by HR are available to many HCM applications. In addition, data in many of these tables is available to any PeopleSoft application that is set up to subscribe to the published messages. Base Compensation and Budgeting integrates with PeopleSoft Payroll for North America.

We cover integration considerations in this documentation.

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## Base Compensation and Budgeting Program Design

The core of Base Compensation and Budgeting comprises four main phases of operation:

1. Set up various supporting tables and salary grades and steps.
2. Create salary plans.
3. (Optional) Associate salary plans with job codes.
4. Assign workers to salary plans.

Once your Base Compensation and Budgeting setup is complete, you can apply increases either manually or through mass processing and view salary information for individuals or groups.

---

## (FRA) Salary Forecasting Process Design

For organizations in France, Base Compensation and Budgeting functionality allows for additional salary forecasting capabilities by defining the following parameters:

- Compensation periods.
- Headcount increase and decrease events.
- Simulation parameters.
- Groups incentives and awards.
- Compensation increase events.
- Group promotions simulations.
- Seniority events.
- Calculation work weeks.
- Proration rules.
- Overtime rates.

- Scenarios and groups.

---

## Salary Plan Administration

After completing the salary plan setup process, you associate salary plans to worker job records on the Job Data - Salary Plan page. The system must contain worker job data before you can apply salary plans to worker job records.



## Chapter 3

# Setting Up Base Compensation and Budgeting

---

## Defining Salary Increase Guidelines Using a Configurable Matrix

To define salary increase guidelines using a configurable matrix, use the Define Matrix Sources (WCS\_SOURCE\_DEFN), Define Matrix Results (WCS\_RESULT\_DEFN), and Define Configurable Matrices (WCS\_LK\_TBL\_DEFN) components.

See Also [Understanding Configurable Matrices](#)

This section discusses how to define salary increase guidelines using a configurable matrix.

## Pages Used to Define Salary Increase Guidelines Using a Configurable Matrix

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Matrix Definition Page</a>	WCS_LK_TBL_DEFN	Define and maintain matrices.
<a href="#">Inputs Page</a>	WCS_LK_TBL_INPUTS	Define inputs for salary increase matrices.
<a href="#">Outputs Page</a>	WCS_LK_TBL_OUTPUTS	Define outputs for salary increase matrices.
<a href="#">Search Keys Page</a>	WCS_LK_TBL_KEYS	Specify the search keys to be used to match worker data used in salary increase matrices.
<a href="#">Load Configurable Matrix Keys Page</a>	WCS_LK_TBL_KEY_SEC	Automatically load search keys for specific sources using a prompt table.
<a href="#">Data Content Page</a>	WCS_LK_TBL_DATA	Enter values for the output data.
<a href="#">View Page</a>	WCS_LK_TBL_VIEW	View the matrix as of the last saved version.

## Matrix Definition Page

Use the Matrix Definition page (WCS\_LK\_TBL\_DEFN) to define and maintain matrices.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Matrix Definition**

This example illustrates the fields and controls on the Matrix Definition page.

The screenshot shows the Matrix Definition page for matrix KUS005. The page has tabs for Matrix Definition, Inputs, Outputs, Search Keys, Data Content, and View. The Matrix Name is KUS005. The Matrix Definition section includes fields for \*Effective Date (01/01/2000), \*Status (Active), \*Description (Salary Increase with Points), Short Description (KUS005), and \*Matrix Type (SALMATRIX). The Matrix Environment section shows Matrix Usage (Results) as SALMATRIX and Salary Increase Matrix. The Matrix Orientations (Sources) table lists EMPLOYEE as the orientation with the description Employee. There is a Comment field at the bottom. The page footer shows Last Updated 01/24/05 9:57:14.000000AM and Last Updated By SAMPLE.

<b>Field or Control</b>	<b>Description</b>
<b>Effective Date</b>	Enter a date that is equal to or less than the budget period start date to be linked to the matrix.
<b>Status</b>	Select <i>Active</i> . The default value for all configurable matrices is <i>Inactive</i> . You must change the status to <i>Active</i> to use the matrix.
<b>Matrix Type</b>	Select <i>SALMATRIX</i> .

## Inputs Page

Use the Inputs page (WCS\_LK\_TBL\_INPUTS) to define inputs for salary increase matrices.



Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Inputs**

This example illustrates the fields and controls on the Inputs page.

<i>Field or Control</i>	<i>Description</i>
<b>Source ID</b>	Select the source for the salary increase matrix. The maximum number of inputs for each matrix is 15. Common types of inputs include performance rating, position in range, or compa-ratio.

## Outputs Page

Use the Outputs page (WCS\_LK\_TBL\_OUTPUTS) to define outputs for salary increase matrices.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Outputs**

This example illustrates the fields and controls on the Outputs page.

<b>Field or Control</b>	<b>Description</b>
<b>Result ID</b>	<p>Select an output for the salary increase matrix. Typical outputs include minimum, default, and maximum percentages. You can have a maximum of 30 outputs for each matrix.</p> <p>These system-delivered values have default names; you can edit the labels to suit your business needs.</p>

See [Predefined Result IDs](#).

## Search Keys Page

Use the Search Keys page (WCS\_LK\_TBL\_KEYS) to specify the search keys to be used to match worker data used in salary increase matrices.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Search Keys**

This example illustrates the fields and controls on the Search Keys page.

Matrix Name KUS005

Matrix Definition First 1 of 1 Last

Effective Date 01/01/2000 Status Active

Description Salary Increase with Points

Matrix Type Salary Increase Matrix

\*Enter Keys for Perf Rating Select Values From Prompt Table

Search Key Series Personalize Find View All First 1-4 of 4 Last

*Search Key (Character)	*Order	WildCard		
1	1	<input type="checkbox"/>	+	-
2	2	<input type="checkbox"/>	+	-
3	3	<input type="checkbox"/>	+	-
4	4	<input type="checkbox"/>	+	-

Generate Key Combinations

Use this page to enter the key values against which worker data will be matched. Suitable search keys for salary increase guidelines are *Percent in Range* and *Compa-Ratio*.

**Note:** You can create a configurable matrix without specifying any search keys and output data values. For example, you may want to define a template for a matrix and then load values from other sources, such as a flat file. However, if you change the status of the matrix to *Active* and you have not defined any search criteria or values, you will receive a warning.

## Data Content Page

Use the Data Content page (WCS\_LK\_TBL\_DATA) to enter values for the output data.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Data Content**

This example illustrates the fields and controls on the Data Content page.

Matrix Name KUS005

Matrix Definition First 1 of 1 Last

Effective Date 01/01/2000 Status Active

Description Salary Increase with Points

Matrix Type Salary Increase Matrix

Matrix Data Personalize | Find | View All | First 1-4 of 4 Last

Perf Rating	Default	Min Points	Default Points	Max Points		
1	<input type="checkbox"/>	0	1	2	+	-
2	<input checked="" type="checkbox"/>	1	2	3	+	-
3	<input type="checkbox"/>	2	3	4	+	-
4	<input type="checkbox"/>	3	4	5	+	-

Use this page to view input and output fields. You will enter the data values according to your salary guidelines. The columns that appear on this page vary depending on the fields you define on the Inputs page and Outputs page. The columns to the left of the **Default** check box are defined on the Inputs page. The columns to the right of the **Default** check box are defined on the Outputs page.

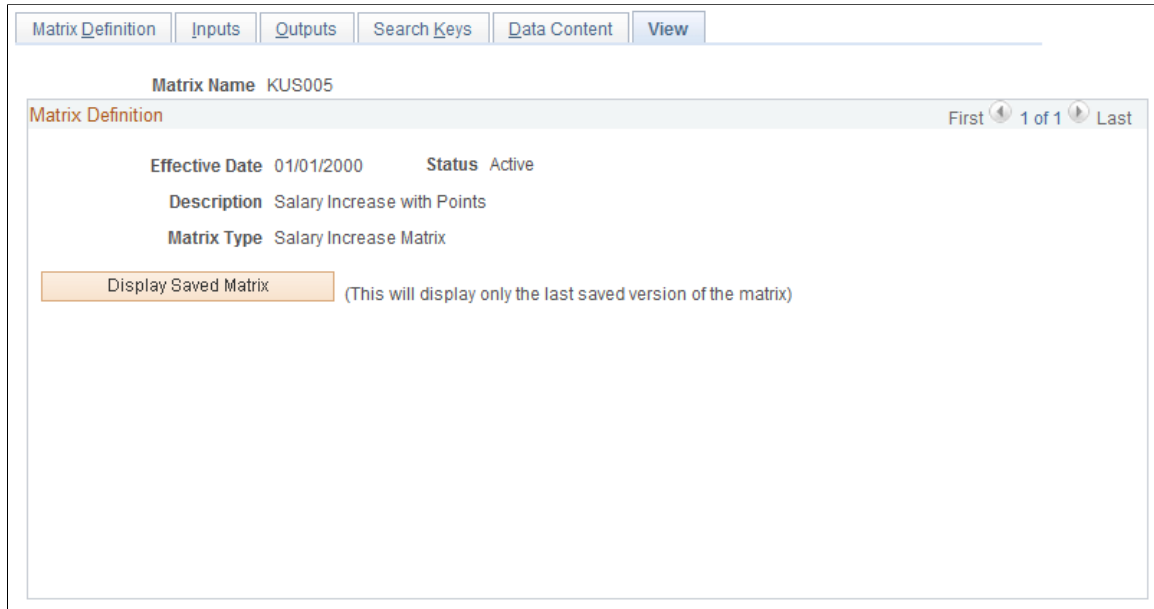
## View Page

Use the View page (WCS\_LK\_TBL\_VIEW) to view the matrix as of the last saved version.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > View**

This example illustrates the fields and controls on the View page.



After you have entered all data content for outputs, you must save the salary increase matrix. You can view the matrix on this page only *after* you have saved it.

When you click the **Display Saved Matrix** button, the results generated are from the last saved version of the matrix.

---

**Important!** This page will display only the last saved version of the matrix.

---

## Setting Up Salary Plans, Grades, and Steps

To set up salary plans, grades, and steps, use the Define Salary Increase Matrix (SALARY\_MATRIX\_TBL), Define Salary Plan (SALARY\_PLAN\_TABLE), and Define Salary Grades (SALARY\_GRADE\_TBL) components. Use the SALARY\_GRADE\_TBL and CI\_COMP\_RATECD\_TBL component interfaces to load the data into the tables for these component interfaces.

This section provides an overview of salary plan setup and discusses how to set up salary plans, grades, and steps.

### Pages Used to Set Up Salary Plans, Grades, and Steps

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
Define Salary Increase Matrix Page	SALARY_MATRIX_TBL	Establish the minimum and maximum percentage increases permitted for each review rating by quartile.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Define Salary Plan Page</u>	SALARY_PLAN_TABLE	Define the common characteristics of your salary plan. German users can use this page to associate a German tariff and tariff area with the salary plan.
<u>Salary Grade Table Page</u>	SALARY_GRADE_TBL1	Specify the minimum, maximum, and midpoint rates for salary grades. Set up several salary grades, in ascending or descending order, within the same salary administration plan. To create different ranges for the same salary grade, use a separate salary administration plan for each.
<u>Categorization Defaults Page</u>	SALARY_GRADE2_TBL	Associate the salary grade with labor agreement categories and subcategories.  Before using this page, define labor agreements, categories, and subcategories on the Employee Categorization page.
<u>Salary Step Components Page</u>	SALARY_GRADE_T3GBL	Associate salary components with salary steps within a salary grade. The information that you set up here is used as default compensation data when your workers move into a specific step.
Rate Code Page	WCS_RTCD_DETAILS	View details of the rate code as defined in the Comp Rate Code table.
<u>Grade Advance Criteria Page</u>	SAL_GRD_REV_JPN	Specify grade advance criteria used in the Shohkaku (Grade Advance) candidate process.
Salary Structure Summary Page	SALARY_STRUCTURE	View a summary of the salary structure online or print reports that summarize your grade structure or grade and step structure for each plan. This information is helpful when you plan salary increases.
<u>(USF) Salary Step Table Page</u>	GVT_SAL_GRADE_TBL2	Associate salary components with salary steps within a salary grade. The information you set up here is used as default compensation data when your workers move into a specific step.

## Understanding Salary Plan Setup

Before you can use the Base Compensation and Budgeting business process, you need to set up the control tables that support it. You define your salary plans, grades, and steps in a series of control tables. At each level, you define parameters, such as review rating scale and currency, that the system enters as default information at the next level.

Based on how your organization defines its salary structures, complete the following steps to set up your salary plans:

1. (Optional) Set up salary increase matrix guidelines on the Define Salary Increase Matrix Table page.

Set up this table if you use matrix guidelines in your organization to plan salary increases.

---

**Note:** The Salary Increase Matrix Table JPN page is identical to the Define Salary Increase Matrix Table page, but it is specific to Japanese users.

---

2. (Optional) Create a configurable matrix to calculate the budget.

See [Understanding Configurable Matrices](#).

3. Define each salary plan with a unique ID on the Define Salary Plan page.

German users enter tariff information for the salary plan.

4. Assign a series of salary grades to the salary plan on the Salary Grade Table page.

5. (Optional) Set up labor agreement categorization defaults on the Categorization Defaults page.

6. (Optional) For each salary grade, set up salary steps with pay components, and their compensation values and currency, on the Salary Step Components page.

The system uses salary structures to establish default compensation packages. For that reason, you can reach these same salary plan setup pages through the Workforce Administration menu.

### Related Links

[Understanding Updating Salaries for Japan](#)

## Define Salary Increase Matrix Page

Use the Define Salary Increase Matrix page (SALARY\_MATRIX\_TBL) to establish the minimum and maximum percentage increases permitted for each review rating by quartile.

Navigation:

- (Classic) **Compensation > Base Compensation > Maintain Plans > Define Salary Increase Matrix > Define Salary Increase Matrix**
- (Fluid) Select the Workforce Administrator home page and click the Compensation Administration tile. On the left navigation, select **Compensation Configuration > Define Salary Increase Matrix**

This example illustrates the fields and controls on the Define Salary Increase Matrix page.

### Rating Scale

<i>Field or Control</i>	<i>Description</i>
<b>Rating Model</b>	Select a rating model to associate with the matrix. Rating models are defined on the Rating Model page.  See “Understanding the Content Catalog” (PeopleSoft Human Resources Manage Profiles).

### Salary Increase Matrix

<i>Field or Control</i>	<i>Description</i>
<b>Review Rating</b>	Select from the list of ratings in the rating model associated with the rating scale that you selected.
<b>Below Min</b> (below minimum)	Enter the percentage increase of a worker's existing salary. The below minimum range is for those workers whose salaries are below the amount for the first quartile.  <b>Note:</b> This column is optional because some organizations do not permit salaries that are below the minimum.
<b>1st Quartile to 4th Quartile</b>	For each quartile, enter the percentage increase of a worker's existing salary.

**Note:** If you use a structure other than quartiles as the basis for establishing salary matrices in your organization, you can modify this page to accommodate your requirements. To do this, ask your human resources project leader or refer to the PeopleTools documentation.



## Define Salary Plan Page

Use the Define Salary Plan page (SALARY\_PLAN\_TABLE) to define the common characteristics of your salary plan.

German users can use this page to associate a German tariff and tariff area with the salary plan.

Navigation:

- **Compensation > Base Compensation > Maintain Plans > Define Salary Plan > Define Salary Plan**
- (Fluid) Select the Workforce Administrator home page and click the Compensation Administration tile. On the left navigation, select **Compensation Configuration > Salary Plan**

This example illustrates the fields and controls on the Define Salary Plan page (1 of 2).

**Define Salary Plan**

Set ID: SHARE      Salary Administration Plan: KUH1      Business Units that use this Set ID

Salary Plan: Professional Workers      Find      First 1 of 1 Last

\*Effective Date: 01/01/1980      \*Status: Active      Go To Row

\*Description: Professional Workers

Short Description: Profession       Wage Progression Plan      Define Wage Progression Rule

\*Standard Hours: 40.00      Work Period: W Weekly

\*Currency Code: USD      US Dollar

Default Salary Matrix Code:      Default Rating Model:      Company: GBI      Global Business Institute 9999

**Frequency Defaults**

Hourly:  Hourly

Daily:  Daily

Monthly:  Monthly

**Auto Calculated Premium**

Auto Calculated Premium

Absorbing Premium:      Non-Absorbing Premium:     

This example illustrates the fields and controls on the Define Salary Plan page (2 of 2).

**Attached File**

URL Identifier:      Add

Long Description:     

Added By:      Date Added:     

**Germany**

Tariff:      Tariff Area:     

**Japan**

Salary Plan Explanation:

## Salary Plan

<b>Field or Control</b>	<b>Description</b>
<b>Standard Hours</b>	Enter the standard hours for this salary plan. The system uses this value (and the value in <b>Work Period</b> ) in frequency conversions for compensation rate codes that are defined with hourly frequency.
<b>Wage Progression Plan</b>	Select this check box if you want to associate a wage progression plan to this salary administration plan.  See “Understanding Wage Progression and Administer Compensation” (PeopleSoft Human Resources Administer Compensation).
<b>Work Period</b>	Enter the work period in which the standard hours should be completed.
<b>Default Salary Matrix Code</b>	If you use salary increase guidelines matrices to plan salary increases, select a code. The system enters this matrix code as the default for each grade in the salary plan.  You establish salary matrix codes in the Salary Increase Matrix table. If you have not defined a salary matrix, you can enter this information later.
<b>Default Rating Model</b>	Once you select a default salary matrix code, the system populates the Default Rating Model if you have linked it to the salary matrix code on the Salary Matrix Table. You cannot change it here if it is linked to the salary matrix code unless the system has been installed for Japan.
<b>Company</b>	Select to associate this plan with a particular company in your organization. This value is used in Salary Grade Tables to calculate the compensation rate for rate code type points (Salary Step Components). The Points value is defined by company. You create valid codes on the Comp Rate Code Table page.

## Frequency Defaults

<i>Field or Control</i>	<i>Description</i>
<b>Hourly, Daily, and Monthly</b>	Select a Frequency ID for each field. The system uses the annualization factor of that Frequency ID when it calculates the daily, monthly, or annual rate for each component of pay that you assign to a salary step on the Salary Step Components page. The system stores the valid values in the Frequency table.

## Auto Calculated Premium

<i>Field or Control</i>	<i>Description</i>
<b>Auto Calculated Premium</b>	Select if workers assigned to this salary plan are eligible for a salary premium above the amount calculated by the default component.
<b>Absorbing Premium and Non-Absorbing Premium</b>	<p>Select an absorbing premium rate code if the salary premium should absorb an increase in the default salary amount from the component. For example, if a worker has an absorbing premium of 10,000 USD and their default salary increases by 2,000 USD, then the premium would reduce to 8,000 USD. Only rate codes that have the <b>Default Without Override</b> option selected are available as options for the absorbing rate code.</p> <p>Select a non-absorbing premium rate code if the salary premium should remain unchanged by an increase in the default salary amount.</p> <p>You can select one or both kinds of rate codes. You can determine how much of the premium each rate code will absorb for each worker on the Job Data - Compensation page.</p>

## Attached File

<i>Field or Control</i>	<i>Description</i>
<b>URL Identifier</b>	Enter the URL identifier of the salary planning document you want to attach to this salary plan.
<b>File Name</b>	Displays the file name.

<i>Field or Control</i>	<i>Description</i>
<b>Add</b>	Click to add the file to this salary plan.
<b>Added By and Date Added</b>	Displays who added the file and on what date it was added.

### (DEU) Germany

<i>Field or Control</i>	<i>Description</i>
<b>Tariff and Tariff Area</b>	Enter the tariff that is associated with this salary plan and then enter the tariff's area.

### (USF) US Federal

<i>Field or Control</i>	<i>Description</i>
<b>Next Scheduled Pay Adjustment</b>	Select the date for the next scheduled adjustment.

### (JPN) Japan

<i>Field or Control</i>	<i>Description</i>
<b>Salary Plan Explanation</b>	When you use salary plans to represent your job categories, use this field to enter explanatory information about the salary plan (which may represent the job category) that is additional to its description. This information enables you to add job category-related information when you use different salary plans for different job categories. You might, for example, enter information about the job types that make up this job category.

## Salary Grade Table Page

Use the Salary Grade Table page (SALARY\_GRADE\_TBL1) to specify the minimum, maximum, and midpoint rates for salary grades.

Set up several salary grades, in ascending or descending order, within the same salary administration plan. To create different ranges for the same salary grade, use a separate salary administration plan for each.

Navigation:

- (Classic) **Compensation > Base Compensation > Maintain Plans > Define Salary Grades > Salary Grade Table**

- (Classic) **Compensation > Base Compensation > Maintain Plans > Define Salary Grades USF > Salary Grade Table**
- (Fluid) Select the Workforce Administrator home page and click the Compensation Administration tile. On the left navigation, select **Compensation Configuration > Salary Grades**

This example illustrates the fields and controls on the Salary Grade Table page.

The screenshot displays the 'Salary Grade Table' page for 'Salary Administration Plan KUH2 Administrative Workers'. The 'Salary Grade' is 4, with 'Standard Hours' of 40.00 and 'Salary Basis' of A. The 'Effective Date' is 01/01/1980, and the 'Status' is Active. The description is 'WP Plan KUH2 Grade 4'. The 'Salary Matrix Code' is empty. The 'Rating Model' is set to 'USD' (Dollar) with a 'Range Spread' of 100.0%. Below this, a table shows 'Salary Ranges' for various pay periods: Annual (46,800.00 to 93,600.00), Monthly (3,900.00 to 7,800.00), Daily (180.00 to 360.00), Hourly (22.50 to 45.00), and BiWeekly (33.75 to 67.50). The page also includes a 'Salary Grade Explanation' field and a 'Japan' flag indicator.

Before using this page, set up a salary administration plan on the Define Salary Plan page.

### Salary Grade

<b>Field or Control</b>	<b>Description</b>
<b>Additional Description</b>	Enter information that will supplement the salary grade (ID) and description. For example, you might use the field to store an additional internal name for the grade, such as "Associate Managers" to supplement a simple description such as "Grade 4."
<b>Salary Matrix Code</b>	If you selected a default salary matrix code on the Define Salary Plan page, the system enters that code as the default. You can override the default.

<i>Field or Control</i>	<i>Description</i>
<b>Rating Model</b>	If you selected a default salary matrix code on the Salary Plan Table setup page, the system displays the Rating Model that is tied to the salary matrix.
<b>Currency Code</b>	Displays the currency code that you selected for the Salary Administration Plan on the Salary Plan Table setup page. You can change the currency code.
<b>Range Spread</b>	The system calculates the range spread percentage by dividing the salary maximum amount by the minimum amount and then subtracting 1.0.

### Salary Ranges

<i>Field or Control</i>	<i>Description</i>
<b>Minimum and Maximum</b>	Enter the minimum and maximum salary in either the <b>Annual</b> , <b>Monthly</b> , <b>Daily</b> , or <b>Hourly</b> field row. Enter the range in one frequency; the system calculates the minimum and maximum in the other frequencies.  (USF) <b>Bi-Weekly</b> is also a frequency option.
<b>Midpoint</b>	The system calculates the midpoint as the maximum plus the minimum divided by 2. You can override this default.
<b>Annual, Monthly, Daily, Hourly, and Bi-Weekly</b>	Enter the annual, monthly, daily, hourly, or bi-weekly salary range, depending on how you quote the salary for this grade. If you leave the rows blank, the system calculates the values.

### (JPN) Japan

<i>Field or Control</i>	<i>Description</i>
<b>Salary Grade Explanation</b>	Use this field to store information such as capability grade requirements and the corresponding supervisor level.

### Categorization Defaults Page

Use the Categorization Defaults page (SALARY\_GRADE2\_TBL) to associate the salary grade with labor agreement categories and subcategories.

Before using this page, define labor agreements, categories, and subcategories on the Employee Categorization page.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Define Salary Grades > Categorization Defaults**

This example illustrates the fields and controls on the Categorization Defaults page.

If the salary administration plan has a related wage progression rule, this page will not be available.

<b>Field or Control</b>	<b>Description</b>
<b>Regulatory Region</b>	Select a regulatory region from the valid values that you set up on the Regulatory Region page.
<b>Labor Agreement</b>	Select a labor agreement from the valid values that you set up on the Employee Categorization page.
<b>Employee Category, Subcategory, and Subcategory 2</b>	Select, as necessary, from the available options.

### Salary Step Components Page

Use the Salary Step Components page (SALARY\_GRADE\_T3GBL) to associate salary components with salary steps within a salary grade.

The information that you set up here is used as default compensation data when your workers move into a specific step.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Define Salary Grades > Salary Step Components**

This example illustrates the fields and controls on the Salary Step Components page.

## Salary Grade

<b>Field or Control</b>	<b>Description</b>
<p><b>Increment Type</b></p>	<p>If you plan to run a process that automatically moves a worker to the next salary step, select from these values:</p> <ul style="list-style-type: none"> <li>• <i>(None)</i>: Select to use no increments or to deselect any values that were entered in error.</li> <li>• <i>Date Based</i>: Select to move the worker into the next step based on the worker's entry date into this step. If you select this option, the <b>Months to Next Step Increment</b> field becomes visible.</li> <li>• <i>Either</i>: Select to use Date Based and Hrs Based at the same time. If you select this option, the <b>Spec Accum</b> (special accumulator), <b>Months to Next Step Increment</b>, and <b>Hours to Next Step Increment</b> fields become visible.</li> <li>• <i>Hrs Based</i> (hours based): Select for the worker's step increase to be based on a number of hours. If you select this option, the <b>Spec Accum</b> and <b>Hours to Next Step Increment</b> fields become visible.</li> <li>• <i>Manual</i>: Select to manually enter increments.</li> <li>• <i>Wks Based</i> (weeks based): This value is for U.S. federal government users only.</li> </ul>



<b>Field or Control</b>	<b>Description</b>
<b>Generate Steps or Regenerate Steps</b>	Click this button to calculate or recalculate the salary steps after you have changed the wage progression rules.
<b>Wage Progression Rule</b>	Click this link to access the Salary Plan Table2 page, where you can view wage progression rules associated with this salary grade.
<b>Spec Accum</b> (special accumulator)	<p>If you selected an Increment Type of <i>Either</i> or <i>Hrs Based</i>, select a special accumulator. The system uses this accumulator to determine worker compensation.</p> <p>See “Setting Up Special Accumulators” (PeopleSoft Human Resources Manage Base Benefits).</p>

## Salary Step

<b>Field or Control</b>	<b>Description</b>
<b>Step</b>	If you are defining a new step or modifying a step, enter the step number.
<b>Currency</b>	<p>Select a currency code for the step. The system enters the currency code that you entered in the Salary Grade table as the default value. You can change the currency code.</p> <p>The system displays the compensation totals for the step on this page in the currency that you specify here.</p>
<b>Months to Next Step Increment</b>	If you select an Increment Type of <i>Date Based</i> or <i>Either</i> , enter the number of months that the worker must remain in this step before being eligible for the next step increment.
<b>Hours to Next Step Increment</b>	If you select an Increment Type of <i>Either</i> or <i>Hrs Based</i> , enter the number of hours that the worker must accumulate in this step before being eligible for the next step increment.

## Salary Components

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	<p>Select a rate code that you want to associate with this salary step. The valid values in the list are the base pay components that you defined on the Comp Rate Code table page.</p> <p>The system automatically populates certain fields in the grid based on how you defined the rate code in the Compensation Rate Code table.</p>
<b>Seq</b> (sequence)	<p>The system displays 0 as the default Seq number. To avoid duplicate keys for data rows, enter 1 or higher if you associate the same rate code with the same step more than once.</p> <p>Use the same rate code more than once to give the same rate code different compensation rates for the same step. This is useful for job splitting.</p>
<b>Details</b>	<p>Click this button to view details of the selected rate code and rate matrix, if applicable.</p>
<b>Comp Rate</b> (compensation rate)	<p>The system displays the default compensation rate that you defined for the rate code on the Comp Rate Code Table page. If the rate code type is <i>Flat Amount</i>, <i>Hourly Rate</i>, or <i>Hourly Rate + Flat Amount</i>, enter a compensation rate for the rate code in this salary step.</p> <hr/> <p><b>Note:</b> This field is unavailable if you are using a rate code that has an associated rate matrix.</p> <hr/>
<b>Currency</b>	<p>The system enters the default currency code that you defined for the rate code on the Comp Rate Code Table page. You can change the rate code's currency code for this salary step.</p>
<b>Frequency</b>	<p>The system enters the default Frequency ID that you defined for the rate code on the Comp Rate Code Table page. You can override that frequency here.</p>
<b>Percent</b>	<p>If the rate code type for this rate code is <i>Percent</i>, enter a percent for the rate code in this salary step.</p>

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code Group</b>	<p>If you selected the <b>Use Rate Code Groups</b> check box on the Installation Table - HCM Options page, you can apply the rate code percent to a rate code group. To do so, select a rate code group from the list of valid values. You define rate code groups on the Rate Code Groups page.</p> <p>This field is hidden if you did not select Rate Code Groups in the Installation table.</p>
<b>Points</b>	<p>If the rate code type for this rate code is <i>Points</i>, assign points to the rate code for this salary step. Set up the value of each point at the company level on the Company - Default Settings page.</p> <p>This field is hidden if you did not select the <b>Salary Points</b> check box on the Installation Table - HCM Options page.</p>

## Totals

The system calculates and displays the total value of the pay components that you assigned to the step. When you save the page, the system warns you if the total is outside the minimum or maximum ranges that you specified on the Salary Grade Table page.

<b>Field or Control</b>	<b>Description</b>
<b>Hourly Rate, Daily Rate, Monthly Rate, and Annual Rate</b>	<p>The system displays these total values of all the rate codes of the salary step.</p> <hr/> <p><b>Note:</b> When comparing the hourly rate to the maximum of the step rate, the system does not use rounding. Instead, it uses six decimal places to verify if the hourly rate is less than the maximum rate. Once this check is performed, the system displays the final number for the hourly rate, rounded to two decimal places.</p> <hr/>

## (AUS) Australia

This group box appears only if the **Education & Government** check box on the Installation Table - Country Specific page is selected.

<b>Field or Control</b>	<b>Description</b>
<b>Job Classification</b>	Select the DETYA job classification.

<b>Field or Control</b>	<b>Description</b>
<b>Minimum Classification and Maximum Classification</b>	For Australian Public Service, select the minimum and maximum classifications for this salary step.

## Grade Advance Criteria Page

Use the Grade Advance Criteria page (SAL\_GRD\_REV\_JPN) to specify grade advance criteria used in the Shohkaku (Grade Advance) candidate process.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Define Salary Grades > Grade Advance Criteria**

This example illustrates the fields and controls on the Grade Advance Criteria page.

The screenshot displays the 'Grade Advance Criteria' page for 'Set ID SHARE' and 'Salary Administration Plan KUH2 Administrative Workers'. The salary grade is '4' with 'Standard Hours 40.00' and 'Salary Annual Basis'. The criteria are for 'Effective Date 01/01/1980' and 'Status Active'. Fields include 'Description WP Plan KUH2 Grade 4', 'Minimum Required Years', 'Maximum Years', 'Minimum Age', 'Number of Reviews' (set to 1), 'Required Eligibility Points', and 'Review Weight Total' (0.00). A 'Review Weight' table is shown below with one entry: Review Sequence 1, Review Weight 0.00.

If the salary administration plan has a related wage progression rule, this page will not be available.

## Grade Advance Criteria

<b>Field or Control</b>	<b>Description</b>
<b>Minimum Required Years</b>	Enter the number of years workers must be in this grade before they can advance from it. This value is the minimum number of years required in the grade.

<b>Field or Control</b>	<b>Description</b>
<b>Maximum Years</b>	Enter the maximum number of years workers can be in this grade. When checking for workers eligible for advancement from this grade, the system automatically includes those who have been in the grade this number of years, irrespective of all other criteria.
<b>Minimum Age</b>	<p>Enter the minimum age workers must be to be eligible to advance from this grade.</p> <hr/> <p><b>Note:</b> This criterion refers to workers' education level age, not their actual age.</p> <hr/>
<b>Number of Reviews</b>	Enter the number of reviews the results of which the system will use to assess a worker's eligibility to advance from this grade. If you enter 3, for example, the system will count the results from the most recent review, the review before that, and the review before that. Only reviews that have the <b>Include in Grade Advance</b> check box selected on the Review Definition Table JPN page are included in this process.
<b>Required Eligibility Points</b>	This is the total number of eligibility points a worker must have attained to be eligible to advance from this grade.
<b>Review Weight Total</b>	The system keeps a running count of the weightings you add to the reviews in your <b>Review Sequence</b> . The total must be 100 when you have entered all the weightings. The system warns you if the sum of your weightings is not 100.

<b>Field or Control</b>	<b>Description</b>
<p><b>Review Sequence</b></p>	<p>Enter a sequence number for the <b>Number of Reviews</b> you specified. Sequence number 1 is the most recent review, 2 is the review before that, and 3 is the review before that. The system uses the Review ID (which is a date) to associate the correct review with the correct sequence number and, therefore, the correct weighting.</p> <hr/> <p><b>Note:</b> If you have more reviews defined as applicable for grade advance than you specify here, it does not matter. If you are only going back two reviews, the system ignores any earlier reviews even if they are defined as applicable for grade advance. You do not have to go back to the Review Definition Table JPN page and deselect the <b>Include in Grade Advance</b> check box. If the opposite is true—that is, you specify more reviews here than are defined as applicable for grade advance—the system warns that it was unable to get data when attempting to get review results.</p> <hr/> <p>If you do not want to weight the reviews, and you are using the non-weighted average review method, then enter the <b>Number of Reviews</b> and leave the <b>Review Sequence</b>(field) and <b>Review Weight</b> (next field) blank. The system will divide the review total by the number of reviews used in the calculation.</p>
<p><b>Review Weight</b></p>	<p>Unless you are using the non-weighted "simple average" method to determine the number of points, enter the weighting for each review in the sequence.</p>

## (USF) Salary Step Table Page

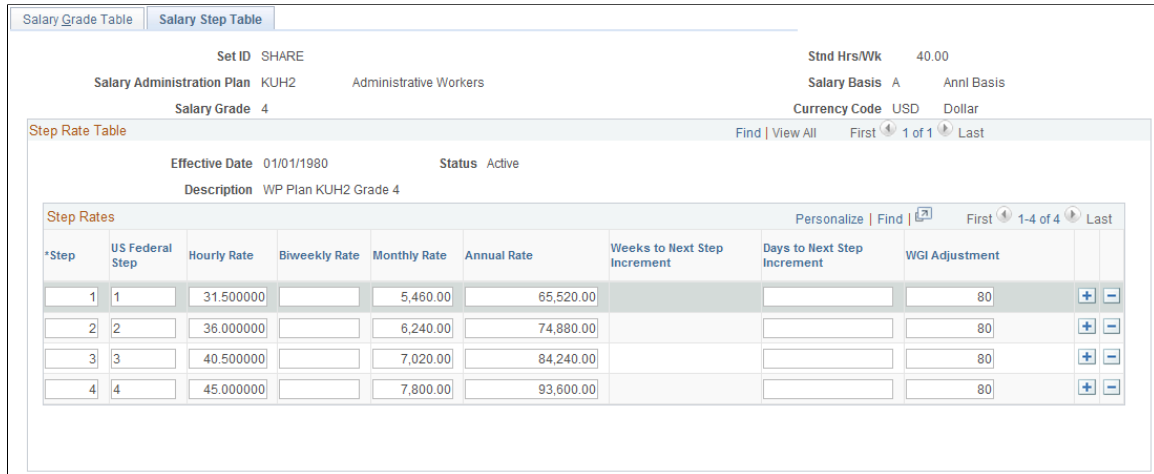
Use the Salary Step Table page (USF) (GVT\_SAL\_GRADE\_TBL2) to associate salary components with salary steps within a salary grade.

The information you set up here is used as default compensation data when your workers move into a specific step.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Define Salary Grades USF > Salary Step Table**

This example illustrates the fields and controls on the Salary Step Table page.



<b>Field or Control</b>	<b>Description</b>
<b>Salary Basis</b>	Displays the salary basis.
<b>Federal Step</b>	The step that is associated with the Federal pay plan.
<b>Biweekly Rate</b>	Displays the total biweekly rate value of all the rate codes of the salary step in the currency of the salary step.
<b>Weeks to Next Step Increment</b>	The number of weeks before the worker is moved into the next step based on the worker's entry date into the current step.
<b>Days to Next Step Increment</b>	The number of days before the worker is moved into the next step based on the worker's entry date into the current step.
<b>WGI Adjustment (within grade increase adjustment)</b>	<p>Define the leave without pay (LWOP) threshold hours. This is the number of consecutive LWOP hours before the within grade increase (WGI) due date is affected. The WGI/Tenure Update process compares threshold hours to the worker's unprocessed nonpay hours to determine if the worker's WGI due date was affected.</p> <p>See "Processing WGI, Tenure, and Probation Nonpay Hours" (PeopleSoft Payroll for North America).</p>

## Running Salary Grades and Salary Steps Reports

To generate reports for salary grades and salary step reports, use the Salary Grade (RUN\_PER706A-), Salary Grade/Step (RUN\_PER706B-), Salary Structure (RUN\_CMP001), and Salary Grade Table Rpt USF (RUN\_FGHR005) components.

This section discusses how to generate reports of the salary structure you have defined.

## Pages Used to Run the Salary Grades and Salary Steps Reports

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
Salary Structure Page	RUNCTL_ASOFDATE	<p>Run the Salary Structure report (CMP001).</p> <p>This report lists all salary grades in descending order by grade. For each grade, this report lists the annual minimum, midpoint, and maximum amount being paid. The midpoint differential column shows the percent of change between the midpoints in each grade. The report calculates the range spread percentage by dividing the maximum amount by the minimum amount and then subtracting 1.0.</p>
Salary Grade Table (XMLP) Page	PRCSRUNCNTL	<p>Run the Salary Grade Table report (PER706A).</p> <p>This report lists the salary administration plan and salary grade, description, effective date, currency, and the hourly, daily, monthly, annual minimum, maximum, and midpoint rates for each grade.</p>
<u>Salary Grade/Step Page</u>	RUNCTL_PER706B	<p>Run the Salary Grade and Step Tables report (PER706B).</p> <p>This report lists the salary plans, grades and steps, the grade description and the date the grade is effective. It shows the hourly, daily, monthly and annual ranges of each component along with the currency and frequency.</p>
Salary Grade Table Rpt USF Page	RUN_FGHR005	<p>(USF) Run the Salary Grade Table USF report.</p> <p>This report prints the contents of the Federal Salary Grade tables in various formats.</p>

## Oracle Business Intelligence Publisher (BI Publisher) for PeopleSoft Reports

To offer our customers more robust and complete reporting solutions, Oracle's PeopleSoft development teams are converting existing reports into BI Publisher for PeopleSoft format. Oracle provides a standalone Java-based reporting technology that streamlines report and form generation. BIP uses select features that have been integrated into PeopleTools. BIP for PeopleSoft provides native XMLP technology for PeopleSoft Query and Connected Query, as well as any PeopleSoft application.



BIP separates the data extraction process from the report layout. BIP provides the ability to design and create report layout templates with the more common desktop applications of Microsoft Word and Adobe Acrobat, and renders XML data based on those templates. With a single template, you can generate reports in many formats (PDF, RTF, Excel, HTML, and so on) and in many languages.

See Also *PeopleTools: BI Publisher for PeopleSoft*

## Salary Grade/Step Page

Use the Salary Grade/Step page (RUNCTL\_PER706B) to run the Salary Grade and Step Tables report (PER706B).

This report lists the salary plans, grades and steps, the grade description and the date the grade is effective. It shows the hourly, daily, monthly and annual ranges of each component along with the currency and frequency.

Navigation:

**Compensation > Base Compensation > Salary Plan Reports > Salary Grade/Step > Salary Grade/Step**

This example illustrates the fields and controls on the Salary Grade/Step page.

<i>Field or Control</i>	<i>Description</i>
Show Components	Select if you want your report to display compensation component information.

---

## Setting Up Base Compensation Budgeting and Planning

To set up base compensation budgeting and planning, use the Budget Types (SP\_BUD\_TYPE\_TBL\_GBL), Define Budgets (CONTROL\_TBL\_GBL), Salary Plan Default Values (SAL\_PLAN\_CONTROL\_GBL), and Salary Plan Group Default Values (SAL\_PLAN\_CNTRL\_GRP\_GBL) components.

This section provides an overview of salary increase budgeting and planning, and discusses how to set up salary increase budgeting and planning.

## Pages Used to Set Up Salary Increase Budgeting and Planning

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Budget Types Page</u>	SP_BUD_TYPE_TBL	Define budget types and assign default values for action and reason codes.
Define Budgets Page	CONTROL_TBL	Set up a budget plan that may span multiple budget periods.
<u>Default Budget Parameters Page</u>	SAL_PLAN_CONTROL	Define default budget and salary increase plan control dates, currency defaults, the salary increase method, eligibility dates, and the salary increase effective date.
<u>Assign Group Budget Parameters Page</u>	SAL_PLAN_CNTRL_GRP	Establish default control values for salary increase budgets and plans that you set up for a particular group ID.  The system populates this page with the default values you defined on the Default Budget Parameters page. You can change the default values for the group.

## Understanding Salary Increase Budgeting and Planning

When you create salary increase budgets and plans, you first need to set up control data that the system uses to determine worker eligibility for salary increases. Set up sets of default control data that you can modify at the group level.

Complete these steps to set up default controls for salary increase budgets and plans:

1. Define budget default IDs on the Define Budgets page.
2. Define plan default control values on the Default Budget Parameters page.
3. Define budget default control values at the group level on the Assign Group Budget Parameters page.

The values that you save on this page are the default control values that the system enters on the Group Budgets component and Budget Description page when you establish salary adjustment budgets and plans for this group.

## Budget Types Page

Use the Budget Types page (SP\_BUD\_TYPE\_TBL) to define budget types and assign default values for action and reason codes.

Navigation:

**Set Up HCM > Product Related > Compensation > Base Compensation > Budget Types > Budget Types**

This example illustrates the fields and controls on the Budget Types page.

**Budget Types**

Type MERIT

---

**Budget Type Definition** Find | View All First 1 of 1 Last

\*Effective Date   Status

\*Description

---

**Default Values**

\*Action   Pay Rt Chg

\*Reason Code   Merit

<b>Field or Control</b>	<b>Description</b>
<b>Effective Date</b>	Enter an effective date for the budget type.
<b>Status</b>	Select <i>Active</i> or <i>Inactive</i> . Only budget types with a status of <i>Active</i> can be used.
<b>Action</b>	Select a value from the Action table.
<b>Reason Code</b>	Select a value from the Action Reason table.

## Default Budget Parameters Page

Use the Default Budget Parameters page (SAL\_PLAN\_CONTROL) to define default budget and salary increase plan control dates, currency defaults, the salary increase method, eligibility dates, and the salary increase effective date.

Navigation:

**Set Up HCM > Product Related > Compensation > Base Compensation > Default Budget Parameters > Default Budget Parameters**

This example illustrates the fields and controls on the Default Budget Parameters page.

### Default Budget Parameters

Budget Default ID	HXECP	E-Comp Plan Default ID
<b>Default Values</b>		
*Budget Period Start Date	01/01/2001 <input type="button" value="BT"/>	(Increases effective between these dates)
*Budget Period End Date	12/31/2001 <input type="button" value="BT"/>	
*Salary Planning Start Date	01/01/2001 <input type="button" value="BT"/>	(As of date for base salaries)
*Currency Code	USD <input type="button" value="🔍"/>	US Dollar
Level of Proration	A <input type="button" value="🔍"/>	Annual
*Default Rate Type	OFFIC <input type="button" value="🔍"/>	Official Rate
<b>Salary Increase Method</b>		
<input checked="" type="radio"/> All Employees at the Same Time <span style="margin-left: 100px;"><input type="radio"/> Employee Anniversary Date</span>		
<b>Eligibility Dates</b>		
New Hire Eligibility Date	06/01/2000 <input type="button" value="BT"/>	(Cutoff for inclusion in plan)
<span style="font-size: 1.2em;">▼</span> Mexico		
<b>Increase Method</b>		
<input checked="" type="radio"/> Increment Budget Method <span style="margin-left: 100px;"><input type="radio"/> Increment Matrix Method</span>		

Use the default values you set up here when you define salary increase plans for worker groups.

### Default Values

<b>Field or Control</b>	<b>Description</b>
<b>Budget Period Start Date</b> and <b>Budget Period End Date</b>	Enter the beginning date and ending date of the budget plan's effective period. The system uses the start and end dates that you enter here to verify that the increases you plan take effect between the two dates.
<b>Salary Planning Start Date</b>	Enter the salary planning start date. The system basis its calculations for new increases on the salary planning start date.
<b>Currency Code</b>	Select the currency code that you want the system to enter as the default currency code when you create salary increase plans. The system enters the base currency value in the Primary Permission List Preferences table defined for your user ID as the default value.
<b>Level of Proration</b>	Displays budget and salary plan calculations in the frequency that you select here. The available values are from the Frequency table.

<i>Field or Control</i>	<i>Description</i>
<b>Default Rate Type</b>	Select the rate type that you want the system to enter as the default for your salary increase plans. Valid values are the exchange rate types that you previously established in the Rate Type table (RT_TYPE_TBL). The system uses this rate type for all currency conversions.

### Salary Increase Method

Select one of the two options as the default method of implementing salary increases under your salary increase plans. You can change the method when you define salary increase plans for specific groups.

<i>Field or Control</i>	<i>Description</i>
<b>All Employees at the Same Time</b>	Select if you want all salary increases under your salary plans to be implemented for all workers at the same time. If you select this option, the <b>New Hire Eligibility Date</b> field becomes available for data entry. The effective date of the workers' salary increases will be the effective date that you define for the increase on the Budget Requested page.

<b>Field or Control</b>	<b>Description</b>
<p><b>Employee Anniversary Date</b></p>	<p>Select if you want salary increases under your salary plans to be implemented on the worker's anniversary date. The anniversary date can be the worker's hire or rehire date. If you select this option, the <b>New Hire Eligibility Date</b> field becomes unavailable for data entry.</p> <p>If you select this option, you must:</p> <ul style="list-style-type: none"> <li>• Enter a budget period that spans an entire year (for example, <i>04/01/2000</i> to <i>03/31/2001</i>), and the effective date of the budget must be the budget period start date.</li> <li>• Select <i>Annual</i> as the <b>Level of Proration</b>.</li> <li>• Define only one increase in the budget. The effective date of the budget increase must be the same as the budget period start date. The worker's anniversary date will be the effective date of the increase in the worker's job data row.</li> </ul> <p>You cannot define multiple increases by effective date and effective sequence if administration is by worker anniversary date.</p> <ul style="list-style-type: none"> <li>• Run the Create/Refresh Anniversary Dates process before loading the increases to Job Data.</li> </ul> <p>The process should be run before creating the budget. The system calculates the budget based on the list of workers created by this process.</p>

### Eligibility Dates

<b>Field or Control</b>	<b>Description</b>
<p><b>New Hire Eligibility Date</b></p>	<p>If you selected <b>All Employees at the Same Time</b> as the salary increase method, this field becomes available for data entry.</p> <p>Enter the cutoff point for workers to be included in the plan. Any workers hired after this date will not appear in the budget or plan. This date must be prior to the salary planning start date.</p>

### (MEX) Mexico

In Mexico, you can define salary increase calculations in two ways:

- **Increment Budget Method** (standard budget raise method)

The standard method allows you to take the budgeted percentage and insert it into the worker's salary plan.

- **Increment Matrix Method** (salary increase matrix method)

The salary increase matrix method allows you to take the percentage from the salary increase matrix.

Once you select the **Increment Matrix Method** option on the Default Budget Parameters page and the Assign Group Budget Parameters page, you need to calculate the salary increase for the worker.

## Assign Group Budget Parameters Page

Use the Assign Group Budget Parameters page (SAL\_PLAN\_CNTRL\_GRP) to establish default control values for salary increase budgets and plans that you set up for a particular group ID.

The system populates this page with the default values you defined on the Default Budget Parameters page. You can change the default values for the group.

Navigation:

**Set Up HCM > Product Related > Compensation > Base Compensation > Assign Group Budget Parameters > Assign Group Budget Parameters**

This example illustrates the fields and controls on the Assign Group Budget Parameters page.

### Assign Group Budget Parameters

Group ID FY2011\_GRP\_01      Fiscal Year 2011 Group 01

**Group Default Values** Find | View All    First 1 of 1 Last

\*Budget Default ID

Start Date

End Date

\*Budget Period Start Date  (Increases effective between these dates)

\*Budget Period End Date

\*Salary Planning Start Date  (As of date for base salaries)

\*Currency Code

\*Level of Proration

\*Default Rate Type

**Salary Increase Method**

All Employees at the Same Time       Employee Anniversary Date

New Hire Eligibility Date  (Cutoff for inclusion in plan)

Mexico

**Increase Method**

Increment Budget Method       Increment Matrix Method

**Note:** Even if you do not change any of the default values, you must open this page and save the data before you can create salary increase budgets or plans.

## Group Default Values

<i>Field or Control</i>	<i>Description</i>
<b>Budget Default ID</b>	Use this field to select the values you want the system to enter on this page as the default control values for this group. Set up the default values for Budget Default IDs on the Default Budget Parameters page.
<b>Start Date and End Date</b>	Displays the start and end dates of the budget period that you entered for this Budget Default ID on the Default Budget Parameters page.



## Chapter 4

# Administering Salary Plans, Grades, and Steps

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## Understanding Salary Plans

This section discusses currency defaults and conversion in salary plans.

Set up each salary plan with a unique ID. The series of grades within all salary plans have the same IDs, such as grades 001 to 010. Similarly, the steps that are within grades have the same IDs, such as Steps 1 through 10. Therefore, the salary plans are similar in terms of structure. However, for each plan, you establish different monetary values for the grade ranges and for the different pay components, amounts, percents, and salary points for the salary steps. In this way, you create unique plans with similar structures but with different compensation.

You then establish default compensation packages by tying the unique salary plans to different locations, job codes, military ranks, or individual workers. These defaults ease the administrative burden both at hire and when a worker has a job change. For example, assume that you hire a worker into a particular grade and step at one location, and then transfer the worker to another location. When you enter the location change, the system automatically assigns the salary plan of the new location to the worker if you are storing salary plans in the Location table. The new salary plan brings with it the same grade and step structure, but the compensation is appropriate to the new location.

## Currency Defaults and Conversion in Salary Plans

You specify a default currency code at each stage in the process of defining salary plans, grades, and step components. The system enters that currency code as the default at the next stage, which you can change. Define grades and steps in multiple currencies to accommodate the organization's needs.

The system performs compensation frequency conversion in the currency that is specified for the rate code. When the system totals the step components and validates the grade ranges, it converts all compensation rates to the currency of the grade.

The following table summarizes the source of the currency code default and the use of the currency code in calculations:

<b><i>Salary Plan Level and Page</i></b>	<b><i>Source of Default Currency Code</i></b>	<b><i>Use in Calculations</i></b>
Salary Plan. Salary Plan Table setup page.	The currency code that you select for the organization on the Installation table.	None (for defaults only).

<b>Salary Plan Level and Page</b>	<b>Source of Default Currency Code</b>	<b>Use in Calculations</b>
Salary Grade. Salary Grade Table setup page.	The currency code that you select for the salary plan on the Salary Plan table.	On the Salary Grade Table page, the system displays the salary ranges in the currency of the grade for each frequency.
Salary Step. Salary Step Components setup page.	The currency code that you select for the salary grade on the Salary Grade table.	On the Salary Step Components page, the system displays the total compensation in the currency of the step for each frequency.
Salary Step Component. In the grid on the Salary Step Components setup page.	The currency that you define for the rate code on the Comp Rate Code table.	On the Salary Step Components page, the system displays the compensation rate for the rate code in this currency for each frequency.

## Understanding Salary Increase Guidelines

The system ties the data in the Salary Increase Matrix table to salary increase plans and worker Pay Rate Change pages. It determines where a worker falls in the range by calculating salary minus the minimum divided by the spread. For example, a worker with a salary of 26,000 USD in a salary grade range of 25,000 to 30,000 falls into the first quartile because .20 is in the first quartile.

This diagram illustrates the formula used to determine which quartile a worker falls in the salary range.

$$\frac{(26,000 - 25,000)}{5,000} = \frac{1}{5} \text{ or } .20$$

When the system indicates that an amount is out of range, refer to the matrix to see the overall structure of percentage increase guidelines and to make adjustments.

## Understanding Salary Grades and Steps

Depending on how you structure the compensation plans, you can set up salary grades only or salary grades and salary step components. Salary grades define an appropriate salary range for a worker that is assigned to that grade. Step components define the actual recommended pay rate by component for a worker who is assigned to that step.

When you save a salary grade, the system creates a rate code default rule for the salary step, with the Rate Code Source Indicator equal to the salary step. The system uses rate code default rules (instead of the Job Code and Salary Step setup tables) for the compensation defaults. The remainder of this section discusses grade advance criteria for Japan.

## (JPN) Setting Grade Advance Criteria

Grade advance criteria includes the number of reviews and their respective weights and the number of eligibility points that is required. The system checks for workers who meet the criteria that you specify here and reports those who are eligible to advance from the grade. Each grade has criteria that must be met before workers are eligible to advance from this grade to the next higher grade.

### Weighted and Non-Weighted Sample Results

The decision to use weighted or nonweighted reviews has an effect on the results. In the examples that follow:

A is the worker's results.

B1 and B2 are settings for weighted and nonweighted (simple average) methods, respectively.

C1 and C2 are the results of A used with B1 and B2, respectively.

#### A: Worker's Review Results

This table shows the worker's review results:

<i>Review</i>	<i>Final Review Band Code</i>	<i>Review Points</i>
Most recent	A	80
Previous	S	100

#### B1: Weighted Method

This table shows B1 results using the weighted method:

<i>Review</i>	<i>Review Weight</i>
Most recent	60%
Previous	40%

#### B2: Nonweighted (Simple Average) Method

This table shows B2 results using the nonweighted simple average method:

<i>No. of Reviews</i>	<i>Review Weight</i>
2	NA

**C1: Result of Using Weighted Method:  $48 + 40 = 88$** 

This table shows C1 results using the weighted method:

<i>Review</i>	<i>Final Review Band Code</i>	<i>Eligibility Points</i>	<i>Review Weight (from B1)</i>	<i>Result of Weighted Review</i>
Most Recent	A	80	60%	$80 * 0.6 = 48$
Previous	S	100	40%	$100 * 0.4 = 40$

**C2: Result of Using Nonweighted (Simple Average) Method:  $= (80 + 100) / 2 = 90$** 

This table shows C2 results using the nonweighted simple average method:

<i>Review</i>	<i>Final Review Band Code</i>	<i>Eligibility Points</i>	<i>Result of Nonweighted Average Review</i>
Most Recent	A	80	$(80+100)/2 = 90$
Previous	S	100	$(80+100)/2 = 90$

---

## Administering Compensation with Salary Plan Defaults

This section provides overviews on assigning default salary plans, grades, and steps to a worker, tying salary plans to job codes, locations, or labor agreements, and associating salary plans and grades to military ranks.

To load the data into tables use the LOCATION\_TABLE and CI\_JOB\_CODE\_TBL component interfaces.

### Assigning Default Salary Plans, Grades, and Steps to a Worker

You specify a worker's salary administration plan, grade, and step on the Job Data - Salary Plan page. When you hire or transfer a worker, the system enters default values in these fields. You can assign default salary plans, grades, and steps to a worker in one or a combination of the following ways:

- Associate the salary plan with a location on the Location Profile page.
- Associate the salary plan with a job code on the Job Code Table - Default Compensation page.
- Associate a salary plan with a labor agreement on the Salary Plan Grades page.
- Assign a salary plan directly to a worker on the Job Data - Salary Plan page.

- Associate a salary plan with a military rank in the Military Service table, Grades Associated with Ranks page.

Whether you tie salary plans to locations, job codes, rank, or a combination of these, the system ultimately enters default compensation information on the worker's compensation record, where you can change it. The system verifies that any combinations of salary administration plans and grades that you select are valid and exist in the system. If the combination does not exist, the system issues a warning message.

---

**Note:** If you want the system to automatically enter step component rates in the job data, select Multi-Step Grade on the Installation Table - HCM Options page.

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## Tying Salary Plans to Job Codes, Locations, or Labor Agreements

The system uses the salary grade and step from the Job Code table. It uses the salary plan ID to determine the compensation data that is associated with the grade and step. The salary plan ID can be tied to the job code, location, or labor agreement.

To set up a salary structure reflecting location differences, tie salary plans to locations in the Location table. The salary plan that is associated with the location overrides the salary plan that is tied to the job code. When you select a location for a worker in the Job Data pages, the system enters the salary plan ID from the Location table.

If location differences don't matter, enter a salary plan ID only in the Job Code table. When you select a job code for a worker in the Job Data pages, the system enters the salary plan from the Job Code table.

To set up a salary structure reflecting compensation differences reflecting wage agreements, associate the salary plan to the labor agreement on the Job Data - Salary Plan page.

### Related Links

[Setting Up Salary Plans, Grades, and Steps](#)

## Associating Salary Plans and Grades to Military Ranks

Military organizations use the salary plan and grade tables to set up the general salary plans and grades that fit the pay attributes of specific rank codes. Once these salary structures are created, users must access the Military Service table to create ranks and associate salary plans and grades to each rank.

See “Setting Up Military Rank Structure” (PeopleSoft Human Resources Administer Workforce).

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## Administering Salary Increases

To administer salary increases, use the Automated Step Increment (RUNCTL\_CMP007) and Automated Step Increment EG (RUN\_CMP107) components.

This section provides overviews of salary increase administration and entering salary changes manually, lists common elements, and discusses how to run the automated step increase process.

## Pages Used to Run the Automated Step Increase Process

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Automated Step Increment Page</a>	RUNCTL_CMP007	Automatically move workers to the next salary step when they complete the required time in the current step.
<a href="#">(EG) Automated Step Increment EG Page</a>	RUNCTL_CMP107	Automatically move workers to the next salary step when they complete the required time in the current step.

## Understanding Salary Increase Administration

You administer salary changes in one of the following ways:

- Manually enter salary changes in the Job Data component or the Pay Rate Change component.
- (CAN, USA) Implement automated step increases by using the Automated Step Increase process.
- Tie salary increases to the worker's performance review.
- Create salary increase budgets and plans and load the mass increases to the job records.
- Process mass salary changes across the organization based on percent, pay group, or job code.

### Related Links

[Base Compensation and Budgeting](#)

[Understanding Salary Updating](#)

## Entering Salary Changes in the Job Data Pages Manually

To manually enter changes to worker salary data, use the pages under Administer Workforce. Enter pay rate changes by using either the worker Job Data or the Pay Rate Change components. For administrative actions, such as promotions and transfers, use the Job Data component.

If you enter salary ranges on the Salary Grade Table page, then when you enter a compensation rate on the Compensation page in the Job Data or Pay Rate Change components, the system compares the new compensation rate against the values in the salary ranges. The system issues a warning message for amounts that are over or under the guidelines. You can still enter an out-of-range rate after you acknowledge the message. If you do not permit any out-of-range salaries in the organization, then the system changes the warning to an error message so that no out-of-range salaries can be entered.

### Related Links

[Define Salary Plan Page](#)

“Understanding the Process of Updating Person and Job Information” (PeopleSoft Human Resources Administer Workforce)

## Common Elements Used in This Section

<i>Field or Control</i>	<i>Description</i>
<b>Salary Administration Plan</b>	Select the plan for which you are running the automated step increase.
<b>Start Date and End Date</b>	Enter the start and end dates of the period for which you want to process salary increases. Only workers who are in the specified salary plan within this time period are eligible for a step progression.
<b>Job Effective Date</b>	<p>If this salary plan has an hourly-based step progression, enter the job effective date.</p> <p>If this salary plan has a date-based step progression, the job effective date is the previous step entry date plus the number of months that are required for the next step increase.</p>
<b>Review Rating</b>	Enter the minimum criteria for workers if the rating scale that you select is an average scale type.

## Entering Salary Increases by Using the Automated Step Increase Process

If you enter *Date Based*, *Hours Based*, or *Either* in the **Increment Type** field on the Salary Step Components setup page, you can use the Automated Step Increase process (CMP107) to automatically move qualified workers to the next step. The system automatically inserts a new job data row for workers who meet the data in the **Hours** or **Months to Next Step Increment** fields. On the Automated Step Increase process run control page, you set minimum review conditions that a worker must meet before moving to the next step.

You follow a three-step procedure to run the Automated Step Increase process. All three steps are available in PeopleSoft Process Scheduler when you use the Automated Step Increase process run control page.

---

**Note:** When you run the Automated Step Increase process with an increment type of *Hours Based* or *Either*, you must have installed PeopleSoft Payroll for North America. The Automated Step Increase process retrieves the number of hours that you work from one of the following PeopleSoft Payroll for North America tables: US Earnings Balance or Canadian Earnings Balance. You do not need to have PeopleSoft Payroll for North America installed to run the Automated Step Increase process with an increment type of *Date Based*.

---

To run the Automated Step Increase process:

1. (Optional) Run the Late Reviews process to notify supervisors about worker reviews that are late. This process selects all workers whose last review effective date is on or before the date that the process runs and whose next review date is before the date that the process runs or no next review date is assigned. If you have workflow enabled, this process creates a worklist entry for all managers whose workers have not yet received a review.

2. Run the process (CMP007) by using PeopleSoft Application Engine to find the workers who are receiving a step increase, and load this information to a temporary table.
3. Run the Automated Step Increase report to review all the data that is created by running PeopleSoft Application Engine.
4. Run the process (HR\_SP\_CI) by using Application Engine to load all the worker data to the Job Data pages.

## Automated Step Increment Page

Use the Automated Step Increment page (RUNCTL\_CMP007) to automatically move workers to the next salary step when they complete the required time in the current step.

Navigation:

- (Classic) **Compensation > Base Compensation > Maintain Plans > Automated Step Increment > Automated Step Increment**
- (Fluid) Select the Workforce Administrator home page and click the Compensation Administration tile. On the left navigation, select **Compensation Configuration > Automated Step Increment**

This example illustrates the fields and controls on the Automated Step Increment page.

### Automated Step Increment

Run Control ID PER099 Report Manager
Process Monitor
Run

**Report Request Parameter(s)**

Action

Reason

Update Future Rows  
 Don't Absorb Changes

**Step Increment Type**

Date Based     
  Hours Based     
  Hours and Date Based

**Dates**

From Date  End Date

**Hours**

Job Effective Date

**Process By**

Group ID     
  Sal Admin Plan

**Group Parameters**

Group ID  As Of Date

**Salary Administration Plan**

Business Unit GBIBU      GBI BU      Sal Plan

**Performance Document Criteria**

Review Required

Personalize   Find   1 of 1					
Doc Type	Rating Model	Review Rating	Review Points		
1 <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	+	-



<i>Field or Control</i>	<i>Description</i>
<b>Action and Reason</b>	Enter the action and reason for the workers who are receiving a step increase.
<b>Update Future Rows</b>	When you select this option, the process updates all existing future effective-dated rows (rows that have an effective date that is later than the <b>End Date</b> ) in addition to the effective-dated rows it is adding.
<b>Don't Absorb Changes</b>	<p>Select to ensure that the salary premium of the processed workers does not absorb any salary changes even if the salary plan has an associated absorbing rate code.</p> <p>This option only applies to workers who have a target compensation rate and are assigned to a salary plan with the automatically calculated premium function enabled.</p> <p>See <a href="#">Define Salary Plan Page</a>.</p>
<b>From Date and End Date</b>	Enter the date range that you want to process.
<b>Job Effective Date</b>	<p>If you use PeopleSoft Payroll for North America, enter the effective date of the new job.</p> <p>Otherwise, the system calculates this date as: (actual step entry date) + (months to next step increment).</p>

## Process By

<i>Field or Control</i>	<i>Description</i>
<b>Group ID</b>	Select to process by group ID. The <b>Group ID</b> field becomes available for you to select the group ID of the worker group that you want to process.
<b>Sal Admin Plan</b> (salary administration plan)	Select to process by salary administration plan. The <b>Business Unit</b> and <b>Sal Plan</b> fields become available for you to select the salary plan that you want to process.

## Performance Document Criteria

<i>Field or Control</i>	<i>Description</i>
<b>Review Required</b>	Select this check box if a performance review is required.

<b>Field or Control</b>	<b>Description</b>
<b>Doc Type</b> (document type)	Select a value for the performance review.
<b>Rating Model</b>	Select a value. These values come from the Rating Model table.
<b>Review Rating</b>	Select a value. These values come from the Rating Model table.
<b>Review Points</b>	Enter the number of points associated with the performance review.

### (EG) Automated Step Increment EG Page

Use the Automated Step Increment EG page (RUNCTL\_CMP107) to automatically move workers to the next salary step when they complete the required time in the current step.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Automated Step Increment EG > Automated Step Increment EG**

This example illustrates the fields and controls on the Automated Step Increment EG page.

#### Automated Step Increment EG

Run Control ID VC1 Report Manager Process Monitor Run

**Report Request Parameters**

Set ID <input type="text"/>	User ID PS
Salary Administration Plan <input type="text"/>	Salary Grade <input type="text"/>
Start Date for Step Increments <input type="text"/>	<b>Processing Options</b> <input type="radio"/> Report Only <input type="radio"/> Report & Process Increases
End Date for Step Increments <input type="text"/>	
Job Effective Date <input type="text"/>	

**Audit Indicators**

<input type="checkbox"/> Audit Indicators	<input type="checkbox"/> Step Entry Date Auditing	<input type="checkbox"/> Compensation Rate	<input type="checkbox"/> Change Amount Auditing
<input type="checkbox"/> Hourly Rate Auditing	<input type="checkbox"/> Monthly Rate Auditing	<input type="checkbox"/> Annual Rate Auditing	<input type="checkbox"/> Change Percentage

**Exclusions** Personalize | Find |  | 1 of 1

Doc Type	Rating Model	Review Rating				
1 <input type="text"/>	<input type="text"/>	<input type="text"/>				+ -

<b><i>Field or Control</i></b>	<b><i>Description</i></b>
<b>Start Date for Step Increments and End Date for Step Increments</b>	Enter the start and end date of the period for which you want to process salary increases. Only workers who are in the specified salary plan during this time period are eligible for a step progression.

## Processing Options

<b><i>Field or Control</i></b>	<b><i>Description</i></b>
<b>Report Only</b>	Select if you want a report of the step increases for this plan and grade within the time periods, but you do not want to process the increases at this time.
<b>Report &amp; Process Increases</b>	Select if you want to process the increases and produce a report.

## Audit Indicators

Select the indicators that you want to include in audit information:

- Audit Indicators
- Step Entry Date
- Compensation Rate
- Change Amount
- Hourly Rate
- Monthly Rate
- Annual Rate
- Change Percentage

Based on your selections, the report records the items you selected for the employees and period for which you are processing salary increases. Audits identify errors that would occur when you trying to move workers to the next salary step when they complete the required time in the current step. If you review the report and notice any errors, make the appropriate corrections before you process an employee's step increase.

### Exclusions

<i>Field or Control</i>	<i>Description</i>
<b>Doc Type</b> (document type)	Select a value for the performance review.
<b>Rating Model</b>	Select a value. These values come from the Rating Model table.
<b>Review Rating</b>	Select a value. These values come from the Rating Model table.

## Viewing Worker Salary Structure Information

This section discusses how to:

- View compa-ratios.
- View range calculations.

### Viewing Compa-Ratios

Use the compa-ratio calculation to see where workers' salaries lie in relation to the midpoint range for their salary grades. The ratio appears in the Job Data - Compensation page for each worker.

The system calculates the ratio by comparing the worker salary to the midpoint amount of the salary grade. If the worker's current rate is the same as the midpoint, then the compa-ratio is 1.00, or 100 percent, of the midpoint. If the rate is above or below the midpoint, the system calculates a ratio for the difference between the salary and the midpoint, and then it adds or subtracts the difference from 1.00.

### Viewing Range Calculations

Use the percent-in-range calculation to see where workers' salaries fall within the range that is set up for their salary grades. Both this calculation and the compa-ratio appear in the Pay Rate Change - Compensation page for each worker. The range percent indicates where the worker's salary falls within the worker's salary grade range. The system calculates the range percent as follows:

This image illustrates the formula used by the system to calculate range percentage if the worker falls below the minimum range.

$$\text{Range \%} = \left( \frac{\text{EE Salary} - \text{Min of Range}}{\text{EE Salary}} \right) \times 100$$

If the worker falls above the maximum range, then the system uses this formula:

This image illustrates the formula used by the system to calculate range percentage if the worker falls above the maximum range.

$$\text{Range \%} = \left( \frac{\left( \text{EE Salary} - \text{Max of Range} \right) \times 100}{\text{Max}} \right) \times 100$$

If the worker falls in the range, then the system uses this formula:

This image illustrates the formula used by the system to calculate range percentage if the worker falls in the range.

$$\text{Range \%} = \left( \frac{\text{EE Salary} - \text{Min of Range}}{\text{Max} - \text{Min}} \right) \times 100$$

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## Reporting Worker Salary Structure Information

To run worker salary structure information, use the Job Grading by Evaluation Pts (RUN\_CMP002), Ratio Analysis (RUN\_CMP003), Below Minimum Analysis (RUN\_CMP004), Above Maximum Analysis (RUN\_CMP005), Salary History by Department (RUN\_PER012), and Grade Advance Candidates JPN (PER062\_JPN) components.

This section discusses how to run the Grade Advance candidate report.

After assigning salary plans, grades, and steps to locations, job codes, or workers, you can run the following reports to view lists and comparisons of the data: Job Grading by Evaluation Points, Comparison Analysis by Grade, Below Minimum Analysis, Above Maximum Analysis, and Departmental Salaries report.

## Pages Used to Run Worker Salary Structure Reports

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Job Grading by Evaluation Pts. Page (Job Grading by Evaluation Points Page)	RUNCTL_ASOFFDATE	<p>Generate the Job Grading by Evaluation Points report (CMP002).</p> <p>This report lists each salary grade in the organization, with salary data for all the titles within that grade that were ordered by the job evaluation point assignment. The report includes all titles within that grade that were ordered by the job evaluation point assignment. Use the evaluation points to assign value to the responsibilities of each job title in the organization and, consequently, a compensation value to each salary grade. The report includes salary survey information and associated point ratios and midpoints.</p>
Ratio Analysis Page	RUNCTL_ASOFFDATE	<p>Generate the Compa-Ratio Analysis report (CMP003).</p> <p>The report lists each worker in the salary grade and the midpoint amount of the salaries that are in that grade. For each worker, the report lists job code, title, name, and department ID. The report displays those workers whose Employee Status is <i>Active</i>, <i>Leave of Absence</i>, <i>Suspended</i>, or <i>Leave with Pay</i>.</p>
Below Minimum Analysis Page	RUNCTL_ASOFFDATE	<p>Generate the Below Minimum Analysis report (CMP004).</p> <p>This report lists the salary grades containing workers under the minimum, the associated minimum amount, the worker's annual rate, and the amount below both in dollars and as a percentage. The report displays those workers whose worker status is active, leave of absence, suspended, or leave with pay.</p>
Above Maximum Analysis Page	RUNCTL_ASOFFDATE	<p>Generate the Above Maximum Analysis report (CMP005). For each worker, the report shows the job code and title, name, department ID, the maximum amount, the worker's annual rate, and the amount above maximum both in currency and as a percentage. The report displays those workers whose worker status is active, leave of absence, suspended, or leave with pay.</p>

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Salary History by Department Page	PRCSRUNCNTL_LC_HR	Run the Departmental Salaries report (PER012).  This report provides an alphabetical list of workers by department, basic job data information, and a breakdown of pay rates for each.
<u>(JPN) Grade Advance Candidates JPN Page</u>	RUNCTL_PER062_JPN	Run the Grade Advance Candidate List report (PER062JP) to list workers who are eligible to advance from the grade that you enter.  The Grade Advance Candidate List Report is the output from the RUNCTL_PER062_JPN process. It lists all workers who are candidates for a grade advance because they meet the appropriate criteria. The criteria for eligibility for advancement is defined at grade level. The criteria include the results of worker reviews.

### **(JPN) Grade Advance Candidates JPN Page**

Use the Grade Advance Candidates JPN page (RUNCTL\_PER062\_JPN) to run the Grade Advance Candidate List report (PER062JP) to list workers who are eligible to advance from the grade that you enter.

The Grade Advance Candidate List Report is the output from the RUNCTL\_PER062\_JPN process. It lists all workers who are candidates for a grade advance because they meet the appropriate criteria. The criteria for eligibility for advancement is defined at grade level. The criteria include the results of worker reviews.

Navigation:

**Compensation > Base Compensation > Salary Plan Reports > Grade Advance Candidates JPN > Grade Advance Candidates JPN**

This example illustrates the fields and controls on the Grade Advance Candidates JPN page.

The screenshot shows the 'Grade Advance Candidates JPN' page. At the top, there are navigation links for 'Run Control ID VC1', 'Report Manager', and 'Process Monitor', along with a 'Run' button. Below this is a 'Language' dropdown menu set to 'English'. The main section is titled 'Candidate Selection Conditions' and contains several input fields: 'Set ID', 'Sal Plan', 'Grade', and 'As Of Date', each with a search icon. Below these are fields for 'Nbr of Reviews', 'Required Yrs in Current Grade', 'Min Age', 'Required Eligibility Points' (set to 0.0), and 'Max Yrs in Current Grade'. A table titled 'Applicable Reviews' is displayed, showing one review with ID '1'. The table has columns for 'Review ID', 'Review Description', 'Doc Type', 'Doc Type Description', and 'Review Weight'. Navigation controls for the table include 'Personalize', 'Find', and 'First 1 of 1 Last'.

### Candidate Selection Conditions

<i>Field or Control</i>	<i>Description</i>
<b>Set ID</b>	Enter the setID. This value is necessary because salary plans can be used in multiple sets.
<b>Sal Plan</b> (salary plan)	Enter the salary plan of the grade for which you want the candidate list.
<b>Grade</b>	Enter the grade on which you want the eligibility report.
<b>Nbr of Reviews</b> (number of reviews)	Displays the number of reviews that you specify for inclusion in the eligibility points count. This information comes from the Grade Advance Criteria page.
<b>Required Yrs in Current Grade</b> (required years in current grade)	Displays the number of years that workers must be in this grade before they become eligible to advance from this grade. This information comes from the Grade Advance Criteria page.



<b>Field or Control</b>	<b>Description</b>
<b>Min Age</b> (minimum age)	Displays the minimum age that workers must reach before they can advance from this grade. This information comes from the Grade Advance Criteria page. The system uses the worker's education level age when determining this minimum age.
<b>Required Eligibility Points</b>	Even though you already defined the required eligibility points for a grade advance in the Grade Advance Criteria page, you have the flexibility to adjust this points criteria for actual reporting. For example, you may want to see how many more or how many fewer workers become eligible to advance from this grade if you reduce or increase the required points, respectively.
<b>Max Yrs in Current Grade</b> (maximum years in current grade)	Displays the maximum years in the current grade that you set on the Grade Advance Criteria page. The system automatically lists as eligible all workers who reach the maximum years for the grade, irrespective of all other criteria.

### Applicable Reviews

<b>Field or Control</b>	<b>Description</b>
<b>Review ID</b>	Displays the review IDs and descriptions of all the reviews that are included in the eligibility points count. The number of review IDs will equal the number that you specified in the <b>Number of Reviews</b> field on the Grade Advance Criteria page. The system selects the reviews based on their IDs, which are also their effective dates. For two reviews, it selects the most recent effective date or review ID and the next most recent effective date or review ID.
<b>Doc Type</b> (document type)	Displays the review type from the Review Definition page.
<b>Review Weight</b>	Displays the review weight that you entered on the Grade Advance Criteria page. If you use the non-weighted or simple average method and do not add any review sequences or weightings, then these fields will be blank. The system will total the review points and divide by the number of reviews from which those points came.



## Chapter 5

# Using Configurable Matrices

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## Understanding Configurable Matrices

A configurable matrix is a special type of lookup table that can be designed and populated by the administrator. The administrator specifies the inputs (or criteria) that will be used as lookup variables and the outputs (or results) that the table will return for specific combinations of input values.

Video: [Defining a Configurable Matrix](#)

## Examples of Configurable Matrices

The examples that follow illustrate the concept of matrices and their intended uses.

### Simple Rate Matrix

Use this matrix to determine the compensation rate for a worker based on his department.

<i>Department ID - Input</i>	<i>Rate (USD per hour) - Output</i>
10012	10.00
10013	12.00
10014	14.00
10015	16.00

In this example, the single input is the *Department* of the worker, and the output is the *Rate*. If a worker is in Department 10012, then the pay rate is 10.00 USD per hour.

### Matrix with Two Inputs and One Output

This matrix has two inputs and one output:

<i>Time with Company (months) - Input</i>	<i>Site Risk - Input</i>	<i>Rate (USD per hour) - Output</i>
0–24	Low	10.00

<i>Time with Company (months) - Input</i>	<i>Site Risk - Input</i>	<i>Rate (USD per hour) - Output</i>
0–24	Medium	12.00
0–24	High	14.00
25–60	Low	12.00
25–60	Medium	14.00
25–60	High	15.00
61–120	Low	14.00
61–120	Medium	14.00
61–120	High	16.00
121–7200	Low	16.00
121–7200	Medium	17.00
121–7200	High	18.00

In this matrix, the rate is determined by a combination of the time in company and the risk level of the work site. A worker who has been with the company for 50 months and works at a Medium risk site will be compensated at the rate of 14.00 USD per hour.

### **Market Pay Matrix: Matrix with Multiple Outputs of Different Types**

The outputs of a matrix can be of different types, and the following example is a matrix with multiple outputs, one of which is a percentage. You use this matrix to track the compensation rates for a job at various percentiles and different geographical areas. It also tracks rates for standard compensation figures, such as total cash compensation.

In this example, the only input is the geographical area; all other columns are outputs. You can associate this matrix with a specific job code, so that the compensation administrator can track market pay for that job code across different geographical regions.

<b>Geo- graphy</b>	<b>Currency</b>	<b>Base 25th</b>	<b>Base 50th</b>	<b>Base 75th</b>	<b>Base 100th</b>	<b>Base Market Refer- ence</b>	<b>Variable Target Percent</b>	<b>Mean Total Compen- sation</b>	<b>Total Compen- sation  Refer- ence</b>
NORTH- EST REGION	USD	26,000	27,00	27,500	28,000	27,000	12.00	29,000	30,000
MID ATLAN- TIC REGION	USD	24,000	25,000	25,500	26,000	25,000	10.00	27,000	28,000
SOUTH- WEST REGION	USD	27,000	28,000	28,500	29,000	28,000	11.00	30,000	31,000

### Matrix with Calculated Results

You can embed calculations in the results returned by a matrix. In this example, the matrix returns rates calculated by applying a formula:

<b>Step - Input</b>	<b>Reference - Output</b>	<b>Percentage to Apply - Output</b>
1	Base Salary	5
2	Grade Range Maximum	90
3	Base Salary	4

For example, if the worker's base salary is 10,000 USD and the worker is on Step 1, then this matrix will return a rate (Base Salary × 5%) = 10,500 USD.

---

**Note:** The system performs the appropriate checks to find the worker's *current* base salary. The base salary was not stored in the matrix.

---

## Understanding Matrix Inputs and Outputs

This section discusses matrix inputs, outputs, and matrix evaluation rules for configurable matrices.

## Matrix Inputs

Each matrix can have one or more inputs. These inputs are the search criteria against which you will evaluate a specific worker. The maximum number of inputs is 15. Each input is defined in the form of one or more source IDs.

HR contains a number of predefined source IDs as system data. You can use those to build your configurable matrices. However, you can create also additional custom source IDs.

See [Defining Sources for Configurable Matrices](#).

## Matrix Outputs

The outputs of a matrix are available in the form of Result IDs. You can have a maximum of 30 outputs for one matrix. The outputs are categorized into *result types*, based on their data format or the rules used to derive the result.

Base Compensation contains a number of predefined Result IDs as system data. These results can be used as outputs for the configurable matrices. However, you can create additional custom result IDs.

See [Predefined Result IDs](#).

## Matrix Evaluation Rules

Whenever the matrix is invoked, the system attempts to match the worker's data with keys in the matrix. The system checks all input variables against the keys defined for each input. The order of checking will be the same as the order in which the inputs were defined. At the first row where all input variables match the keys specified in the matrix, the system will return all result IDs for that row. When you are defining search keys, the system ensures that no rows are duplicated. You cannot have any blank search keys.

## Using Wildcards as Search Keys

You can use wildcards when defining search keys. After you enter specific key values for one input, you can optionally add a wildcard key. If no explicit match is found against any of the other key values, then the wildcard key is considered a match. For example, assume you defined Dept ID as an input. You want to list specific non-zero rates for Dept IDs 101, 102, 103, and 104. However, for all other departments, you want a rate of 0. In this case, you would specify a total of five keys for the input, 101, 102, 103, 104, and '\*' for the wildcard. Any worker not in Dept 101, 102, 103, and 104 would match the wildcard and would get a rate of 0. Using wildcards allows you to have a default rule defining what to do if the worker's data does not match any of the key values.

## Understanding Matrix Types

This section discusses the three types of matrices you can create using the configurable matrices feature.

- Market pay matrix

This matrix captures market pay information for a given job. The market pay matrix can then be associated with specific job codes by using the Associate Mkt Pay to Job Codes page (**Set Up HCM > Product Related > Compensation > Market Pay > Associate Mkt Pay to Job Codes**). You can also associate the matrix directly on the Market Pay Match page of the Job Code Table component (**Set Up HCM > Foundation Tables > Job Attributes > Job Code Table > Market Pay Match**).

- Rate matrix

This matrix is used to store compensation rates based on multiple criteria. You can then associate a rate matrix to a rate code defined on the Comp Rate Code Table page (**Set Up HCM > Foundation Tables > Compensation Rules > Comp Rate Code Table**). The rate matrix can return compensation rates that are directly listed in the matrix or derived using formula-based result IDs.

- Salary increase matrix

This matrix is used to store the salary increase guidelines, as percentages of base salary. These guidelines are usually based on the worker's performance ratings and ratios, such as Compa-Ratio and Percent-In-Range. You can attach this matrix to specific rate codes in a group budget (**Compensation > Base Compensation > Group Budgets > Create/Approve Group Budget > Budget Components**). When calculating the budget, the system applies the appropriate increases to workers based on the criteria in the matrix.

---

**Note:** Depending upon the page, you can only associate a specific type of matrix to that page. For example, the system will only retrieve rate matrices when searching on a rate code definition page. Similarly, you can only associate market pay matrices to a job code.

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**Important!** You cannot associate configurable matrices to seniority pay rate codes.

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See “Comp Rate Code Table Page” (PeopleSoft Human Resources Administer Compensation).

See [Understanding the Base Compensation Budgeting and Planning Business Process](#).

## Related Links

“Understanding Market Pay” (Application Fundamentals)

## Understanding Matrix Displays

This section discusses how the system displays a configurable matrix.

### Matrix Display

Within compensation processes, data is often presented and used in a two-dimensional table, or matrix form. An example is in salary increase guidelines, which store increase percentages for different performance ratings and percent-in-range ratios. How this data is presented affects how easily it can be understood. When defining inputs for a matrix, you can specify one of the inputs to be the column header instead of the row header. The following section explains this concept further.

### Example: Displaying Inputs as Columns

Assume that you have two inputs (step and department) and one output (rate). The system can display the matrix in two ways.

Example 1: Each combination of inputs is like a row header.

<b>Step</b>	<b>Department</b>	<b>Percent Rate</b>
1	100	2
1	122	4
2	100	6
2	122	8
3	100	10
3	122	12
4	100	14
4	122	16

Example 2: One input is a column header.

This display is easier to understand because the **Department** input was set to *Column* rather than to *Row*, which is the standard.

<b>Step</b>	<b>Department: 100</b>	<b>Department: 122</b>
1	2	4
2	6	8
3	10	12
4	14	16

---

## Defining Sources for Configurable Matrices

To define sources for configurable matrices, use the Define Matrix Sources (WCS\_SOURCE\_DEFN) component.

---

**Note:** You cannot create new source types.

---



This section provides an overview of source types, lists common elements, and discusses how to define and maintain sources for configurable matrices.

## Pages Used to Define and Maintain Sources for Configurable Matrices

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Source Definition Page (ADDRESS Source Type)</u>	WCS_SO_ADDRESS	Define sources that are base on address information.
<u>Source Definition Page (DATES Source Type)</u>	WCS_SO_DATES	Define sources that are based on dates.
<u>Source Definition Page (EMPINFO Source Type)</u>	WCS_SO_EMPL	Define sources that are based on employee information.
<u>Source Definition Page (EMPRELATED Source Type)</u>	WCS_SO_RELATED	Define sources that are based on related employee information.
<u>Source Definition Page (GEOGRAPHY Source Type)</u>	WCS_SO_GEOGRAPHY	Define sources that are based on geographical areas.
<u>Source Definition Page (MATRIX Source Type)</u>	WCS_SO_OTHER_LKUP	Define sources that are based on a matrix.
<u>Source Definition Page (POSINFO Source Type)</u>	WCS_SO_EMPL	Define sources that are based on position information.
<u>Source Definition Page (POSRELATED Source Type)</u>	WCS_SO_RELATED	Define sources that are based on related position information.
<u>Source Definition Page (RATING Source Type)</u>	WCS_SO_PERFORM	Define sources that are based on performance ratings.
<u>Source Definition Page (RATIOS Source Type)</u>	WCS_SO_RATIO	Define sources that are based on ratios.
<u>Source Definition Page (STEPRATE Source Type)</u>	WCS_SO_STEP_RATE	Define sources that are based on salary grade step rates.
<u>Source Definition Page (SUPPLIED Source Type)</u>	WCS_SO_SUPPLIED	Define sources that are based on supplied information.
<u>Source Definition Page (TIMESPAN Source Type)</u>	WCS_SO_TIME	Define sources that are based on the length of time.

## Related Links

[Predefined Source IDs](#)

## Understanding Source Types

This table describes the predefined source types that are available and shows you which type to use when defining your own source IDs. These sources types are system delivered:

<b>Source Type</b>	<b>Description</b>
ADDRESS	Employee Address. You can select fields from worker's address information.
DATES	Significant Dates. You can select a date from a predefined list of significant dates, such as date of hire, date of termination, and so on.
EMPINFO	Employee Information. You can select fields from core tables directly related to workers.
EMPRELATED	Related Employee Information. You can select fields from tables related to core tables for worker information.
GEOGRAPHY	Geography. You can define Source IDs to represent Geographical Areas.
MATRIX	You can define Source ID that represents a value indirectly derived from another matrix.
POSINFO	Position Information. You can select fields from core tables directly related to position information.
POSRELATED	Related Position Information. You can select fields from tables related to core tables for position information.
RATING	Performance Rating. You can define sources to represent performance rating by (performance) document type.
RATIOS	Rate Ratios. You can define sources to represent one of the three available ratios: Compa-Ratio, Job-Ratio, and Percent-in-Range.
STEPRATE	Step Rate from Employees Plan. You can define a Source to represent the compensation rate for a specific Salary Grade Step from the worker's Salary Admin Plan.
SUPPLIED	Supplied by Caller. This type is used when there is no lookup to any table field required, and the calling program or component will directly supply the actual value for the source.
TIMESPAN	Length of Time. You can define sources that measure the timespan between current date and a pre-specified date or significant dates on the worker's JOB record.

## Common Elements Used in this Section

<i>Field or Control</i>	<i>Description</i>
<b>Effective Date</b>	The effective date of the source ID definition.
<b>Description</b>	Description of the source ID.
<b>Source ID</b>	The unique name for the input to be used in the configurable matrix.
<b>Source Type</b>	The type of data to which the source refers. These are system-delivered. You cannot create additional source types.
<b>Status</b>	Select <i>Active</i> or <i>Inactive</i> . <hr/> <b>Important!</b> Sources must have a status of <i>Active</i> to be used to build configurable matrices. <hr/>
<b>Comment</b>	Add any relevant comments for this source.
<b>Default Label</b>	Enter the name for the source that will appear as row or column header when the matrix is displayed.
<b>Element</b>	Select the element from the available list of values, usually a field from a table. This will become the source of search keys for the matrix.
<b>Data Type</b>	This value is automatically set to <i>System Data</i> or <i>Customer Data</i> . System-defined source definitions will be set to <i>System Data</i> . You should not modify these definitions. When you create new source IDs, the data type will be set to <i>Customer Data</i> .

### Source Definition Page (ADDRESS Source Type)

Use the Source Definition page (ADDRESS Source Type) (WCS\_SO\_ADDRESS) to define sources that are base on address information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *ADDRESS* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - ADDRESS source type.

The screenshot shows the 'Source Definition' page for an 'ADDRESS' source type. The 'Source ID' is 'COUNTRY' and the 'Source Type' is 'Employee Address'. The page includes a search bar with 'Find | View All' and navigation buttons for 'First', '1 of 1', and 'Last'. The form fields are as follows:

- \*Effective Date:** 01/01/1900
- \*Status:** Active
- \*Description:** Country of Business Address
- Comment:** Country of Business Address
- Default Label:** Country
- \*Address Type:** Business
- \*Element:** COUNTRY
- Data Type:** System Data

You can create a source that refers to any address type (home, work, mailing, and so on) and any field (address line, city, state, country) in the address.

<b>Field or Control</b>	<b>Description</b>
<b>Address Type</b>	Select the type of address.
<b>Element</b>	Select the field that will define this source.

## Source Definition Page (DATES Source Type)

Use the Source Definition page (DATES Source Type) (WCS\_SO\_DATES) to define sources that are based on dates.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *DATES* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - DATES source type.

**Source Definition**

Source ID: SENIORITY\_DATE      Source Type: Significant Dates

---

Source Definition Find | View All    First 1 of 1 Last

\*Effective Date: 01/01/1900      \*Status: Active

\*Description: Seniority Date

Comment: Seniority Date

Default Label: Seniority Date

\*Type of Date: Seniority Date

Data Type: System Data

Field or Control	Description
<p><b>Type of Date</b></p>	<p>Select the date type for this matrix. Values are:</p> <ul style="list-style-type: none"> <li>• <i>Date of Last Increase</i>: The date of the last increase, which is the Comp Rate on the worker's COMPENSATION record.</li> <li>• <i>Date of Last Var Comp Award</i>: The date of last award paid out using the Variable Compensation functionality.</li> <li>• <i>Hire Date</i>: The hire date on the EMPLOYMENT view, which is specific to Empl Record number.</li> <li>• <i>Seniority Date</i>: The company seniority date on the EMPLOYMENT view.</li> <li>• <i>Start of Current Grade</i>: The grade entry date on the worker's JOB record.</li> <li>• <i>Start of Current Job</i>: The job entry date on the worker's JOB record.</li> <li>• <i>Start of Current Position</i>: The position entry date on the worker's JOB record.</li> <li>• <i>Start of Current Step</i>: The step entry date on the worker's JOB record.</li> <li>• <i>Termination Date</i>: The termination date on the EMPLOYMENT view.</li> </ul>

### Source Definition Page (EMPINFO Source Type)

Use the Source Definition page (EMPINFO Source Type) (WCS\_SO\_EMPL) to define sources that are based on employee information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *EMPINFO* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - EMPINFO source type.

**Source Definition**

Source ID: APPOINTMENT\_TYPE      Source Type: Employee Information

---

Source Definition Find | View All    First 1 of 1 Last

\*Effective Date: 01/01/1900 \*Status: Active + -

\*Description: Appointment Type

Comment:

Default Label: Appt type

\*Context: Job History

\*Element: APPT\_TYPE Appointment Type

Data Type: System Data

Field or Control	Description
<b>Context</b>	<p>Select a value. The system will allow you to select an element that is available through one of these contexts. This is the list of contexts, along with sample list of elements that are available within each context:</p> <ul style="list-style-type: none"> <li>• <i>Effective Dated Personal Data</i>: Full-time student, Highest Education Level.</li> <li>• <i>Employee Time Profile</i>: Time Period ID, Rule Element, Time Reporter Status.</li> <li>• <i>General Employment Data</i>: Date Last Worked, 5% Owner, Probation Date.</li> <li>• <i>Job History</i>: Company, Business Unit, Labor Agreement, Salary Plan, Grade.</li> <li>• <i>Job Jr</i>: Assignment ID, Category Rate, Intercompany Transfer Data.</li> <li>• <i>Names</i>: First Name, Last Name, Middle Name, Prefix.</li> <li>• <i>Person Core Objects</i>: Birth data.</li> <li>• <i>Person Org Assignments</i>: Benefit Record, Organizational Instance.</li> </ul>
<b>Element</b>	<p>Select the field that will define this source. The prompt list is based on the selected context.</p>

## Source Definition Page (EMPRELATED Source Type)

Use the Source Definition page (EMPRELATED Source Type) (WCS\_SO\_RELATED) to define sources that are based on related employee information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *EMPRELATED* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - EMPRELATED source type (1 of 2).

### Source Definition

Source ID: **MANAGER\_LEVEL**      Source Type: **Related Employee Information**

---

Source Definition
Find | View All    First 1 of 1 Last

\*Effective Date:

\*Status:

\*Description:

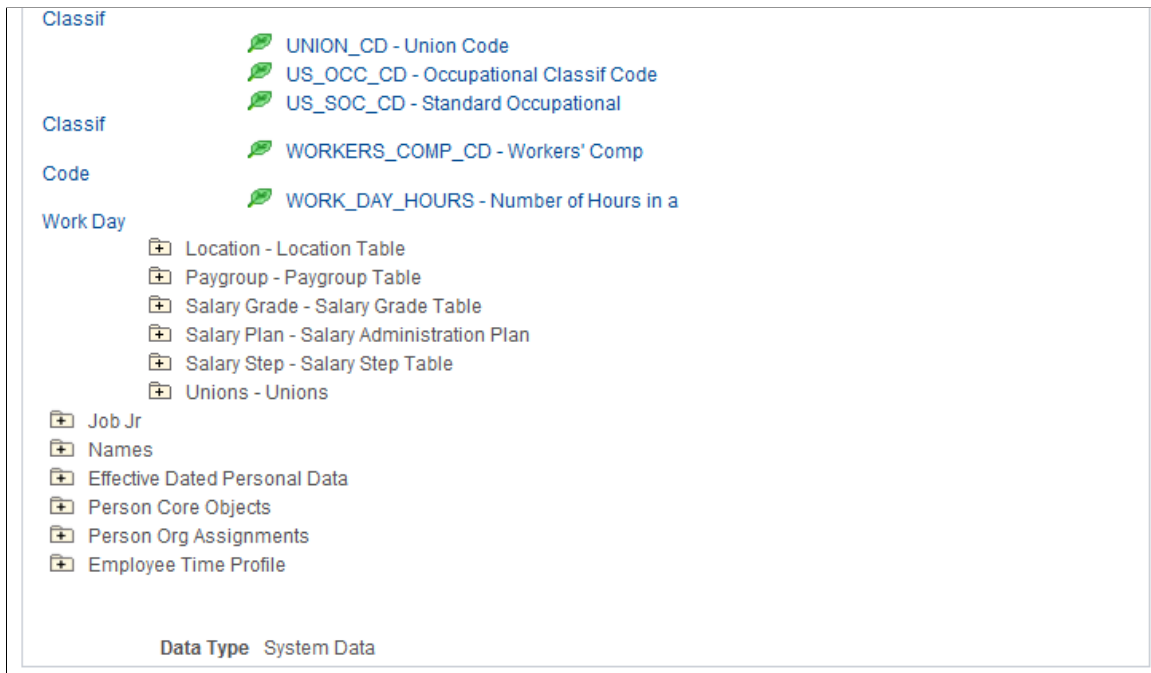
Comment:

Default Label:

Left | Right

- General Employment Data
- Job History
  - Company - Company Table
  - Department - Departments Table
  - Job Code - Job Code Table
    - Company - Company Table
    - Salary Grade - Salary Grade Table
    - Salary Plan - Salary Administration Plan
    - Salary Step - Salary Step Table
    - Unions - Unions

This example illustrates the fields and controls on the Source Definition page - EMPRELATED source type (2 of 2).



Click the folder icon in the tree to open the appropriate related table and then select the appropriate element by clicking the leaf node.

This tree allows you to derive a value from any table related to worker's Job record using the EmplID as a starting point. For example, if you want to use the Manager Level of the worker's Job Code as the source, you can link to it by opening the JOBCODE folder and clicking the Manager Level leaf node. You can use this source type to create source IDs for fields that are not available as system-defined source IDs.

## Source Definition Page (GEOGRAPHY Source Type)

Use the Source Definition page (GEOGRAPHY Source Type) (WCS\_SO\_GEOGRAPHY) to define sources that are based on geographical areas.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *GEOGRAPHY* as the source type on the Define Sources search page.



This example illustrates the fields and controls on the Source Definition page - GEOGRAPHY source type.

The screenshot shows the 'Source Definition' page for a source with ID 'GEOGAREA' and type 'Geography'. The page includes a search bar with 'Find | View All' and navigation controls for 'First', '1 of 1', and 'Last'. The main form contains the following fields:

- \*Effective Date:** 01/01/1900
- \*Status:** Active
- \*Description:** Geographical Area
- Comment:** Geographical Area
- Default Label:** Geog Area
- Data Type:** System Data

This source type is used to create sources that will always refer to Geographical Area definitions. One system-defined Source ID, *GEOGAREA* exists; however, you can create another source if you want a different name and label.

**Note:** Key values are not automatically validated for geographical areas. However, you can specify the prompt table GEOGRAPHY\_TBL and prompt field GEOGRAPHY\_ID when you add GEOGAREA as the input in the matrix component.

## Source Definition Page (MATRIX Source Type)

Use the Source Definition page (MATRIX Source Type) (WCS\_SO\_OTHER\_LKUP) to define sources that are based on a matrix.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *MATRIX* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - MATRIX source type.

The screenshot shows the 'Source Definition' page for a source with ID 'DEPRATE\_MTX' and type 'Lookup From Other Matrix'. The page includes a search bar with 'Find | View All' and navigation controls for 'First', '1 of 1', and 'Last'. The main form contains the following fields:

- \*Effective Date:** 01/01/2000
- \*Status:** Active
- \*Description:** Dept Rate from Matrix KUR002
- Comment:** This source returns the hourly rate for the department using KUR002 matrix
- Default Label:** DeptRate
- \*Matrix ID:** KUR002 (Department Based Rate Matrix)
- \*Matrix Result ID:** NEW\_AMOUNT (New Rate)
- Data Type:** Sample Data

With this source, the system evaluates the key for the input dynamically by referring to another matrix and using one of the results from that matrix as the key value.

See [Inputs Page](#).

<b>Field or Control</b>	<b>Description</b>
<b>Matrix ID</b>	Select from the list of available matrices.
<b>Matrix Result ID</b>	Select the result ID (output) from the matrix that will be used as the source ID.

### Example: Health Benefits Rates Using a MATRIX Type Source ID

Suppose you are creating a matrix to determine health benefit allowance amounts. However, you want to base the health benefits on standard hourly rates for each department. If the hourly rates are below a certain amount, then you will give health benefits. The matrix may look like this example:

<b>Standard Hourly Rate</b>	<b>Health Benefit Rate</b>
10–12	4
13–15	3
16–20	2
21–100	0

In this case, you need a way to dynamically get hourly rates for the worker's department. A source of type Matrix is useful in this case. In the previous example, you define a source that will return the rate for the worker's department. You specify which matrix has department rates and which result ID from that matrix is the rate value.

In the health benefits table, the Std Hourly Rate would be defined using the DEPTRATE\_MTX source ID.

## Source Definition Page (POSINFO Source Type)

Use the Source Definition page (POSINFO Source Type) (WCS\_SO\_EMPL) to define sources that are based on position information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *POSINFO* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - POSINFO source type.

**Source Definition**

Source ID POS\_SUPV\_LVL      Source Type Position Information

Source Definition Find | View All    First 1 of 1 Last

\*Effective Date 01/01/1900       \*Status Active

\*Description

Comment

Default Label

\*Context

\*Element   Supervisor Level

Data Type System Data

<i>Field or Control</i>	<i>Description</i>
<b>Element</b>	Select the field that will define this source.

### Source Definition Page (POSRELATED Source Type)

Use the Source Definition page (POSRELATED Source Type) (WCS\_SO\_RELATED) to define sources that are based on related position information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *POSRELATED* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - POSRELATED source type.

The screenshot shows the 'Source Definition' page for a 'JOB' source. The 'Source Type' is 'Related Position Information'. The page includes a search bar with 'Find | View All' and navigation buttons for 'First', '1 of 1', and 'Last'. The main form contains the following fields and controls:

- \*Effective Date:** 11/09/2012 (with a calendar icon)
- \*Status:** Active (dropdown menu)
- \*Description:** Job (text input)
- Comment:** (large text area)
- Default Label:** (text input)

Below the form is a tree view for 'Position Data' with the following items:

- Company - Company Table
- Department - Departments Table
- Job Code - Job Code Table
- Location - Location Table
- Salary Grade - Salary Grade Table
- Salary Plan - Salary Administration Plan
- Salary Step - Salary Step Table
- Unions - Unions
- toDEPARTMENTS - Departments Table

At the bottom, the 'Data Type' is set to 'Customer Data'.

View various worker related information such as general employment data, job history, names, and so on.

<b>Field or Control</b>	<b>Description</b>
<b>Position Data</b>	<p>Click the folder icon in the tree to open the appropriate related table and then select the appropriate element by clicking the leaf node.</p> <p>This tree allows you to derive a value from any table related to the position of the worker using the position number as a starting point. For example, if you want to use the Grade of the worker as the source, you can link to it by opening the Salary Grade folder and clicking the Grade leaf node.</p>

## Source Definition Page (RATING Source Type)

Use the Source Definition page (RATING Source Type) (WCS\_SO\_PERFORM) to define sources that are based on performance ratings.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *RATING* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - RATING source type.

**Source Definition**

Source ID EP\_RATING      Source Type Performance Rating

---

Source Definition Find | View All    First ◀ 1 of 1 ▶ Last

\*Effective Date 01/01/2000        \*Status Active

\*Description

Comment

Default Label

\*Document Type   ecomp Performance Review

\*Element   Numeric Rating

Data Type Customer Data

<i>Field or Control</i>	<i>Description</i>
<b>Document Type</b>	Select a performance review document type from the available values. The list of document types will change based on the effective date of the Source ID.
<b>Element</b>	Select the element that will define this source. The available values come from the EP_APPR record.

### Source Definition Page (RATIOS Source Type)

Use the Source Definition page (RATIOS Source Type) (WCS\_SO\_RATIO) to define sources that are based on ratios.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *RATIOS* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - RATIOS source type.

The screenshot shows the 'Source Definition' page for a 'RATIO' source type. The 'Source ID' is 'COMPA-RATIO' and the 'Source Type' is 'Rate Ratios'. The page includes a search bar with 'Find | View All' and navigation controls for 'First', '1 of 1', and 'Last'. The main form contains the following fields and controls:

- \*Effective Date:** 01/01/1900 (with a calendar icon)
- \*Status:** Active (dropdown menu)
- \*Description:** Compa Ratio (text input)
- Comment:** Compa Ratio (text area)
- Default Label:** Compa-Ratio (text input)
- \*Ratio Type:** Compa Ratio (dropdown menu)
- Data Type:** System Data

The system will calculate the appropriate ratio for the worker dynamically at runtime. The system uses the salary ranges based on the effective date of the transaction.

<b>Field or Control</b>	<b>Description</b>
<b>Ratio Type</b>	Select one of these values: <ul style="list-style-type: none"> <li>• <i>Compa Ratio</i></li> <li>• <i>Job Ratio</i></li> <li>• <i>Percent in Range</i></li> </ul>

## Source Definition Page (STEPRATE Source Type)

Use the Source Definition page (STEPRATE Source Type) (WCS\_SO\_STEP\_RATE) to define sources that are based on salary grade step rates.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *STEPRATE* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - STEPRATE source type.

The screenshot shows the 'Source Definition' page for a source of type 'Step Rate from Employee's Plan'. The source ID is 'GRD1STEP1\_HRLY'. The effective date is set to '01/01/1900' and the status is 'Active'. The description is 'Hourly Rate of Grade 1 Step 1' and the comment is 'This source retrieves the hourly compensation rate for Grade 1 Step 1 of the employee's Salary Plan.' The default label is 'Grd1Step1\_Hrly'. The salary grade is '1' and the step is '1'. The frequency is set to 'Hourly' and the data type is 'System Data'.

This source returns the standard compensation rate for a given grade and step within the worker's salary administration plan. This type of source can be used to create rate matrices where the rates are dependent upon or related to rates on one or more grades and steps in the worker's salary administration plan.

<b>Field or Control</b>	<b>Description</b>
<b>Salary Grade</b>	Enter the grade (from the worker's salary plan) to which this source will refer.
<b>Step</b>	Enter the step within that grade whose rate you want to use as the source.
<b>Frequency</b>	Select the frequency with which you want the rate returned from these values: <i>Annual, Daily, Hourly, or Monthly</i> .

### Source Definition Page (SUPPLIED Source Type)

Use the Source Definition page (SUPPLIED Source Type) (WCS\_SO\_SUPPLIED) to define sources that are based on supplied information.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *SUPPLIED* as the source type on the Define Sources search page.

This example illustrates the fields and controls on the Source Definition page - SUPPLIED source type.

The screenshot shows a web form titled "Source Definition". At the top, it displays "Source ID" as "COMPCODE" and "Source Type" as "Supplied by Caller". Below this is a header bar with "Source Definition" on the left and navigation controls "Find | View All", "First", "1 of 1", and "Last" on the right. The main form contains several fields:
 

- \*Effective Date: A date input field with the value "01/01/1900" and a calendar icon.
- \*Status: A dropdown menu currently set to "Active".
- \*Description: A text input field containing "Comp Code".
- Comment: A large, empty text area.
- Default Label: A text input field containing "Comp Code".
- \*Type of Data: A dropdown menu currently set to "Character".
- Length: A numeric input field with the value "10".
- Data Type: A label indicating "System Data".

Use this type of source when the component that will use the matrix will pass the appropriate Input value (for the worker) directly, so that there is no lookup to any table to derive the value.

<b>Field or Control</b>	<b>Description</b>
<b>Type of Data</b>	Select from these values: <ul style="list-style-type: none"> <li>• <i>Character</i></li> <li>• <i>Date</i></li> <li>• <i>Number</i></li> </ul>

### Source Definition Page (TIMESPAN Source Type)

Use the Source Definition page (TIMESPAN Source Type) (WCS\_SO\_TIME) to define sources that are based on the length of time.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Sources > Source Definition**

Select *TIMESPAN* as the source type on the Define Sources search page.



This example illustrates the fields and controls on the Source Definition page - TIMESPAN source type.

### Source Definition

Source ID MONTHS\_IN\_COMPANY      Source Type Length of Time

---

Source Definition Find | View All    First 1 of 1 Last

\*Effective Date 01/01/1900

\*Status Active

\*Description Months in Company

Comment Total time spent in company in months

Default Label MonthsofService

\*Calculate From Hire Date

Specified Date

\*Frequency Months

Rounding Rules Threshold

Threshold (days) 18

Data Type System Data

This source allows you to define as input the length of time elapsed between current (as of) date and a specified reference date. For example, if you want to create a rate matrix that will include pay rates based on how long the worker has been in the company, in that job, or in that grade, then you define a source of this type.

<b>Field or Control</b>	<b>Description</b>
<b>Calculate From</b>	Select the type of date from which you want the length of time to be calculated. The available dates are: <ul style="list-style-type: none"> <li>• <i>Date of Last Increase</i></li> <li>• <i>Date of Last Var Comp Award</i></li> <li>• <i>Hire Date</i></li> <li>• <i>Seniority Date</i></li> <li>• <i>Specific Date</i></li> <li>• <i>Start in Current Grade</i></li> <li>• <i>Start in Current Job</i></li> <li>• <i>Start in Current Position</i></li> <li>• <i>Start in Current Step</i></li> <li>• <i>Termination Date</i></li> </ul>

<b>Field or Control</b>	<b>Description</b>
<b>Specified Date</b>	<p>Enter the specific calendar date from which you want the length of time to be calculated.</p> <hr/> <p><b>Important!</b> The <b>Specified Date</b> and <b>Calculate From</b> options are mutually exclusive. If you enter a specified date, you cannot select a date in the <b>Calculated From</b> field. If you select a date in the <b>Calculated From</b> field, you cannot enter a specified date.</p> <hr/>
<b>Frequency</b>	<p>Select the frequency with which you want the length of time to be calculated. You can select <i>Hours, Days, Weeks, or Months</i>.</p>
<b>Rounding Rules</b>	<p>Select a value that will represent the type of rounding to be applied to the timespan.</p> <ul style="list-style-type: none"> <li>• <i>Anniversary</i>: This type of rounding will use anniversary date or time to round up or down. The calculations are performed as follows: <ul style="list-style-type: none"> <li>• Hours and Days: This option does not apply. The system simply returns hours or days based on actual timespan.</li> <li>• Weeks and Months: This option will always round down to the nearest <i>whole</i> unit. For example, 4 weeks and 6 days will be rounded to 4 weeks, and 8 months and 29 days will be rounded to 8 months.</li> </ul> </li> <li>• <i>Threshold</i>: This type of rounding offers more granular control on rounding. The calculations are performed as follows: <ul style="list-style-type: none"> <li>• Hours and Days: No rounding.</li> <li>• Weeks and Months: Rounding depends on the threshold.</li> </ul> <p>If the number of days in the threshold is less than or equal to the remainder from the calculated timespan, the system adds one more unit. For example, assume that the frequency was set to Weeks and the threshold was set to 5 days. If the timespan was calculated as 4 weeks and 5 days, the system would return 4 + 1 = 5 weeks as the final value. However, if the threshold was 6 days, the system would return 4 weeks.</p> <p>For a frequency of Months, if the timespan was 2 months and 15 days and the threshold was set to 20 days, the system returns 2 months. If the threshold was 15 days or less, the system would return 3 months.</p> </li> </ul>
<b>Threshold (Days)</b>	<p>Enter the number of days to be used with the <b>Rounding Rules</b> field.</p>

## Defining Results for Configurable Matrices

To define results for configurable matrices, use the Define Matrix Results (WCS\_RESULT\_DEFN) component.

This section provides an overview of results for configurable matrices, lists common elements, and discusses how to define and maintain results for configurable matrices.

### Pages Used to Define and Maintain Results for Configurable Matrices

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Result Definition Page (SIMPLECHAR Result Type)</a>	WCS_RES_SIMPLECHR	Maintain results returned from configurable matrices using the SIMPLECHAR result type.
<a href="#">Result Definition Page (SIMPLENUM Result Type)</a>	WCS_RES_SIMPLENUM	Maintain results returned from configurable matrices using the SIMPLENUM result type.
<a href="#">Result Definition Page (SIMPLEDATE Result Type)</a>	WCS_RES_SIMPLEDATE	Maintain results returned from configurable matrices using the SIMPLEDATE result type.
<a href="#">Result Definition Page (INCRBYAMT Result Type)</a>	WCS_RES_INCR_BASE	Maintain results returned from configurable matrices using the INCRBYAMT result type.
<a href="#">Result Definition Page (PCNTOFBASE Result Type)</a>	WCS_RES_PCT_BASE	Maintain results returned from configurable matrices using the PCNTOFBASE result type.
<a href="#">Result Definition Page (THRESHOLD Result Type)</a>	WCS_RES_THRESHOLD	Maintain results returned from configurable matrices using the THRESHOLD result type.
<a href="#">Result Definition Page (SOURCE Result Type)</a>	WCS_RES_SOURCE	Maintain results returned from configurable matrices using the SOURCE result type.
<a href="#">Result Definition Page (MATRIX Result Type)</a>	WCS_RES_OTHER_LKUP	Maintain results returned from configurable matrices using the MATRIX result type.

### Understanding Results for Configurable Matrices

Results (result IDs) represent outputs for configurable matrices. A result ID is simply a standardized name for one of the outputs from a matrix. By using standardized names, the applications and components that

query a matrix can know what set and type of results to expect after they perform a lookup. For example, if you expect to get a percentage value back, the name PERCENTAGE is more intuitive than NUMBER1. If you expect to get an amount that represents a compensation rate, the name COMPRATE is better than AMOUNT.

The system delivers result IDs, but you can also create new ones. The simplest result IDs are free-form values of type, character string, numbers, or dates. Using free-form values, you enter values into the matrix that are directly returned to the calling program when the matrix is evaluated. For example, in a rate matrix, the compensation rate can be stored as an AMOUNT result ID that has values of 10, 12, and so on. Note that currency and frequency concepts are derived automatically based on context. The matrix simply stores the numbers.

Advanced result types also exist. For these, the system performs a formula-based calculation or a lookup operation and returns the final value as the result.

See [Predefined Result IDs](#).

The four special result types are:

- INCRBYAMT (increment by amount)

See [Result Definition Page \(INCRBYAMT Result Type\)](#).

- PCNTOFBASE (percent of base)

See [Result Definition Page \(PCNTOFBASE Result Type\)](#).

- THRESHOLD

See [Result Definition Page \(THRESHOLD Result Type\)](#).

- SOURCE

See [Result Definition Page \(INCRBYAMT Result Type\)](#).

## Common Elements Used in this Section

<i>Field or Control</i>	<i>Description</i>
<b>Status</b>	Select <i>Active</i> or <i>Inactive</i> . <hr/> <b>Important!</b> Results must have a status of <i>Active</i> to be used to build configurable matrices. <hr/>
<b>Comment</b>	Add relevant comments about the result.
<b>Default Label</b>	Enter the name for the result.

<b>Field or Control</b>	<b>Description</b>
<b>Result Usage</b>	Select one or more values to indicate which type of matrices will use this result: <ul style="list-style-type: none"> <li>• <i>Market Pay Surveys</i></li> <li>• <i>Rate Tables</i></li> <li>• <i>Salary Increase Matrix</i></li> </ul>

## Result Definition Page (SIMPLECHAR Result Type)

Use the Result Definition page (SIMPLECHAR Result Type) (WCS\_RES\_SIMPLECHR) to maintain results returned from configurable matrices using the SIMPLECHAR result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *SIMPLECHAR* (simple character) as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - SIMPLECHAR result type.

The screenshot displays the 'Result Definition' page for a 'Simple Character' result type. The 'Result ID' is 'SURVEY\_JOBCODE'. The 'Effective Date' is set to '01/01/1900'. The 'Description' is 'Survey Job Code'. The 'Status' is 'Active'. The 'Default Label' is also 'Survey Job Code'. The 'Type of Data' is 'Character' with a 'Length' of '10'. The 'Data Type' is 'System Data'. At the bottom, the 'Result Usage' dropdown is set to 'Market Pay Surveys'.

This type of result ID stores simple character string values with an appropriate label. In this example, the result ID SURVEY\_JOBCODE is being defined. This result ID can then be used in a market pay matrix so that compensation specialists can refer to market pay by job code. Since the job code is coming from a survey database, it is stored as a character string.

<b>Field or Control</b>	<b>Description</b>
<b>Length</b>	Enter the maximum number of characters allowed to store the value.

## Result Definition Page (SIMPLENUM Result Type)

Use the Result Definition page (SIMPLENUM Result Type) (WCS\_RES\_SIMPLENUM) to maintain results returned from configurable matrices using the SIMPLENUM result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *SIMPLENUM* (simple number) as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - SIMPLENUM result type.

The screenshot displays the 'Result Definition' page for the 'SIMPLENUM' result type. At the top, it shows 'Result ID: 100\_PERC' and 'Result Type: Simple Number'. Below this is a search bar with 'Find | View All' and pagination 'First 1 of 1 Last'. The main form contains several fields: '\*Effective Date' (01/01/1900), '\*Description' (100th Percentile), 'Comment' (empty text area), 'Default Label' (100th Percentil), 'Type of Data' (Number), 'Total Length' (12), 'Decimal Positions' (2), and 'Data Type' (System Data). A '\*Status' dropdown is set to 'Active'. At the bottom, the 'Result Usage' section lists 'Market Pay Surveys' and 'Salary Increase Matrix' with '+' and '-' buttons for each.

This type of result stores simple numbers that represent different values. For example, the 50\_PERC result ID can be used in salary increase guidelines matrices and in market pay matrices to track the 50th percentile values for different numbers, such as compa-ratios and base compensation market rates.

## Result Definition Page (SIMPLEDATE Result Type)

Use the Result Definition page (SIMPLEDATE Result Type) (WCS\_RES\_SIMPLEDATE) to maintain results returned from configurable matrices using the SIMPLEDATE result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *SIMPLEDATE* (simple date) as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - SIMPLEDATE result type.

**Result Definition**

Result ID SURVEY\_DATE Result Type Simple Date

Result Definition Find | View All First 1 of 1 Last

\*Effective Date 01/01/1900

\*Status Active

\*Description Survey Date

Comment

Default Label Survey Date

Type of Data Date

Data Type System Data

**Result Usage**

Market Pay Surveys

This result type stores date values in the matrix. For example, you can use it to track the date of the surveys that are tracked in market pay matrices.

## Result Definition Page (INCRBYAMT Result Type)

Use the Result Definition page (INCRBYAMT Result Type) (WCS\_RES\_INCR\_BASE) to maintain results returned from configurable matrices using the INCRBYAMT result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *INCRBYAMT* (increment by amount) as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - INCRBYAMT result type.

### Result Definition

Result ID INCREMENT\_AMOUNT      Result Type Increment By Amount

Find | View All    First 1 of 1 Last

\*Effective Date  \*Status

\*Description

Comment

Default Label

Type of Data

Total Length

Decimal Positions

Data Type

Result Usage

<b>Field or Control</b>	<b>Description</b>
<b>Total Length</b>	Enter the number of characters for the result ID.
<b>Decimal Positions</b>	Indicate how many decimal places to use for the number format.

### Using the Increment by Amount Result Type

This result type uses the number entered as an amount to be applied to another result. It requires you to specify the target Result ID to which this amount will be applied. You can enter both positive and negative numbers, so you can increment or decrement the target value. For example, assume that you have a matrix for calculating rates based on Department. Each department has a fixed base rate (which can vary by department). However, you want to calculate the final rate as an increment of the base rate. In this case, you will have one Result ID called Base Rate (of type SIMPLENUM) and another Result ID called Final Rate (of type INCRBYAMT).

The matrix looks like this:

<b>Department (Source)</b>	<b>Base Rate (Result)</b>	<b>Final Rate (Result)</b>
1010	10	-2
1020	10	-1
1030	12	-1



<b>Department (Source)</b>	<b>Base Rate (Result)</b>	<b>Final Rate (Result)</b>
1040	12	1

If a worker is in Dept 1010, the system will return  $10 - 2 = 8.00$  as the value in Final Rate result ID. Note that when you are defining the matrix, you entered a value of  $-2$  in the cell for Final Rate, but the system uses that value as the amount to add and returns  $8$  in the same result ID at runtime. You do not need to define another result ID to hold the value from the calculation.

If a worker is in Dept 1040, the value in Final Rate result ID will be  $(12 + 1) = 13.00$ .

## Result Definition Page (PCNTOFBASE Result Type)

Use the Result Definition page (PCNTOFBASE Result Type) (WCS\_RES\_PCT\_BASE) to maintain results returned from configurable matrices using the PCNTOFBASE result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *PCNTOFBASE* (percent of base) as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - PCNTOFBASE result type.

**Result Definition**

<b>Result ID</b> PERCENT_TO_APPLY	<b>Result Type</b> Percent Of Base
-----------------------------------	------------------------------------

**Result Definition** Find | View All First 1 of 1 Last

\*Effective Date

\*Status

\*Description

Comment

Default Label

Type of Data

Total Length

Decimal Positions

Data Type

**Result Usage**

Rate Tables

<b>Field or Control</b>	<b>Description</b>
<b>Total Length</b>	Enter the total length of the number format.

<b>Field or Control</b>	<b>Description</b>
<b>Decimals</b>	Enter the number of decimal places to use for the number format.

### Example: PCNTOFBASE (percent of base) Result Type

This result type uses the number entered as a percentage to be applied to another result. You must specify the target result ID to which the percentage will be applied. For example, assume you have a matrix for calculating rates based on Department. Each department has a fixed base rate, which can vary by department. However, you want to calculate the final rate as a percentage of the base rate. In this case, you will have one result ID called Base Rate (type SIMPLENUM) and another result ID called Final Rate (type PCNTOFBASE).

This example illustrates a rate matrix using the PCNTOFBASE result type:

<b>Dept</b>	<b>Base Rate</b>	<b>Final Rate</b>
1010	10	85
1020	10	90
1030	12	100
1040	12	110

Using this example, if a worker is in Dept 1010, the system returns  $10 \times 85\% = 8.50$  as the value of the Final Rate result ID.

---

**Note:** When you defined the matrix, you entered a value, 85, for the Final Rate, but the system uses that as the percentage to apply, and it returns the value *in the same result ID* at runtime. You do not need to define another result ID to hold the value from the calculation.

---

If a worker is in Dept 1040, the value of the Final Rate result ID is  $12 \times 110\% = 13.20$ .

## Result Definition Page (THRESHOLD Result Type)

Use the Result Definition page (THRESHOLD Result Type) (WCS\_RES\_THRESHOLD) to maintain results returned from configurable matrices using the THRESHOLD result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *THRESHOLD* as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - THRESHOLD result type.

The screenshot shows the 'Result Definition' page for a 'THRESHOLD' result type. The page is titled 'Result Definition' and shows the following fields and controls:

- Result ID:** THRESHOLD
- Result Type:** Threshold Rounding
- Result Definition:**
  - \*Effective Date:** 01/01/1900
  - \*Status:** Active
  - \*Description:** Threshold
  - Comment:** (Empty text area)
  - Default Label:** Threshold
  - Type of Data:** Number
  - Total Length:** 10
  - Decimal Positions:** 2
  - Data Type:** System Data
- Result Usage:**
  - Rate Tables:** (Dropdown menu)

This result type allows you to apply rounding based on threshold differences between a *calculated* value and a *reference* value. When used within a matrix, this result requires two other Result IDs as parameters. The system takes the first (calculated) result and subtracts it from the second (reference) result. The difference is compared to the amount in the threshold result. If the difference is less than the threshold amount, the matrix returns the reference value in the threshold result ID. If the difference is greater, the matrix returns the calculated value.

For example, assume that you are calculating increases in compensation rates based on salary steps, but you want to round up to the next step rate when the difference between the calculated rate and the next step rate is less than a specified threshold amount. Assume a worker is on Step 3 at the rate of 8.50 USD per hour. The rate for Step 4 is 9.00 USD. For all workers who get a raise such that their new rate is within 0.20 USD of 9.00 USD, you want to automatically set their rate to 9.00 USD. If the increase matrix gives the worker a 5 percent increase, the new rate is 8.925 USD. Since this rate is within 0.20 USD of the 9.00 USD rate for Step 4, the system returns a new rate of 9.00 USD.

## Result Definition Page (SOURCE Result Type)

Use the Result Definition page (SOURCE Result Type) (WCS\_RES\_SOURCE) to maintain results returned from configurable matrices using the SOURCE result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *SOURCE* as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - SOURCE result type.

**Result Definition**

Result ID: ANNUAL\_RATE\_SOURCE      Result Type: Source as Result

---

**Result Definition** Find | View All    First 1 of 1 Last

\*Effective Date: 01/01/1900 + -

\*Status: Active v

\*Description: Annual Compensation Rate

Comment:

Default Label: Annual Rate Src

\*Source ID: ANNUAL\_RATE Annual Comp Rate

Type of Data: Number

Total Length: 19

Decimal Positions: 3

Data Type: System Data

---

**Result Usage**

Rate Tables + -

<b>Field or Control</b>	<b>Description</b>
<b>Source ID</b>	Select a source ID that this result ID will implicitly evaluate and return the source's value as the final result. The list of possible source ID values comes from the Sources Definition.

This type of result ID returns the value of a referenced source ID as its value. The final result is the value of the source. As an example, assume you needed to create a rate matrix for calculating bonuses as a percentage of workers' annual compensation rates. However, the bonus percentages will vary by department. Therefore, the single input to the matrix is Dept, and the two results are Annual Rate and Bonus Pct.

The matrix looks like this:

<b>Dept (Source)</b>	<b>ANNUAL_RATE_SOURCE (Result)</b>	<b>Bonus Percent (Result)</b>
101	ANNUAL RATE	4
102	ANNUAL RATE	4
103	ANNUAL RATE	5
104	ANNUAL RATE	6

Since you do not know each worker's annual rates, you define one result ID of type of SOURCE, called ANNUAL\_RATE\_SOURCE, and associate it to the Source ID ANNUAL\_RATE. Then, you define a second result ID of type PCNTOFBASE, called BONUS\_PCT, which tracks the bonus percentages. You

specify the ANNUAL\_RATE\_SOURCE result ID as the target result ID to which the bonus percentage is applied. When this matrix is evaluated, the following actions will occur:

1. Since Dept is the required input, the system looks up the worker's department (for example, 103).
2. The system looks up results for Dept 103.
3. For the Annual\_Rate\_Source result, the system looks up the ANNUAL RATE of the worker and returns that value (for example, 10,000 USD).
4. For the Bonus Pct result, the system applies the bonus percent, 5, to 10,000 USD and returns a value of 500 USD.

## Result Definition Page (MATRIX Result Type)

Use the Result Definition page (MATRIX Result Type) (WCS\_RES\_OTHER\_LKUP) to maintain results returned from configurable matrices using the MATRIX result type.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Matrix Results > Result Definition**

Select *MATRIX* as the result type on the Define Results search page.

This example illustrates the fields and controls on the Result Definition page - MATRIX result type.

**Result Definition**

Result ID: DEPRATE\_MTX      Result Type: Other Matrix' result

---

**Result Definition**      Find | View All      First 1 of 1 Last

\*Effective Date: 01/01/2000      \*Status: Active

\*Description: Dept Rate from Matrix KUR002

Comment: This is the rate from the rate matrix KUR002

Default Label: DeptRate

\*Matrix ID: KUR002      Department Based Rate Matrix

\*Matrix Result ID: NEW\_AMOUNT      New Rate

Type of Data: Number

Total Length: 12

Decimal Positions: 2

Data Type: Sample Data

---

**Result Usage**

Rate Tables      + -

Salary Increase Matrix      + -

<i><b>Field or Control</b></i>	<i><b>Description</b></i>
<b>Matrix ID</b>	Select the matrix on which this result should be based.

<b>Field or Control</b>	<b>Description</b>
<b>Matrix Result ID</b>	Select a result ID (for the matrix) on which this result should be based.

This type of result uses one of the result IDs of another matrix as its value. When a matrix using this result is evaluated, the system evaluates the referenced matrix to get the final value. For example, assume that you want to set up a payment structure for health benefits, and you decide that the company will pay health benefits at 20 percent of the standard compensation rate by department. To determine a worker's health benefit rate, you need to determine their department's standard compensation rate. However, the standard compensation rate itself is dynamically set based on Salary Grade steps. Assume that the standard rate is derived using the KUR001 rate matrix, which has NEW\_AMOUNT as the result. Then, the system would use the NEW\_AMOUNT result of that matrix as the reference rate. The system can now apply a percentage of that result (using PCNTOFBASE) to get a final health benefit rate.

In this case, the **Matrix ID** is *KUR001*, and the **Matrix Result ID** is *NEW\_AMOUNT*.

---

## Defining and Maintaining Configurable Matrices

To define configurable matrices, use the Define Configurable Matrices (WCS\_LK\_TBL\_DEFN) component.

This section lists common elements and discusses how to define and maintain configurable matrices.

### Pages Used to Define and Maintain Configurable Matrices

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<a href="#">Matrix Definition Page</a>	WCS_LK_TBL_DEFN	Define and maintain matrices.
<a href="#">Inputs Page</a>	WCS_LK_TBL_INPUTS	Define inputs to the configurable matrix.
<a href="#">Outputs Page</a>	WCS_LK_TBL_OUTPUTS	Define outputs of the matrix.
<a href="#">Search Keys Page</a>	WCS_LK_TBL_KEYS	Specify the search keys to be used to match worker data.
<a href="#">Load Configurable Matrix Keys Page</a>	WCS_LK_TBL_KEY_SEC	Automatically load search keys for specific sources using a prompt table.
<a href="#">Data Content Page</a>	WCS_LK_TBL_DATA	Enter values for the output data.
<a href="#">View Page</a>	WCS_LK_TBL_VIEW	View the matrix as of the last saved version.

## Common Elements Used in this Section

<i>Field or Control</i>	<i>Description</i>
<b>Description</b>	Enter a description for the matrix.
<b>Status</b>	Select <i>Active</i> or <i>Inactive</i> . <hr/> <b>Important!</b> Matrices must have a status of <i>Active</i> to be used in any business process. <hr/>
<b>Comment</b>	Add relevant comments for this matrix.
<b>Default Label</b>	Enter the label.

## Matrix Definition Page

Use the Matrix Definition page (WCS\_LK\_TBL\_DEFN) to define and maintain matrices.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Matrix Definition**

This example illustrates the fields and controls on the Matrix Definition page.

Matrix Definition	Inputs	Outputs	Search Keys	Data Content	View
<b>Matrix Name</b> KUS001					
<b>Matrix Definition</b> <span style="float: right;">First 1 of 1 Last</span>					
*Effective Date		01/01/2000	*Status		Active
*Description		Pos In Range Salary Increase			
Short Description		POSINRNG			
*Matrix Type		SALMATRIX	Salary Increase Matrix		
<b>Matrix Environment</b>					
Matrix Usage (Results)		SALMATRIX	Salary Increase Matrix		
<b>Matrix Orientations (Sources)</b>					
Orientation	Description				
EMPLOYEE	Employee				
Comment					
Last Updated			07/15/04 7:17:02.000000PM		
Last Updated By			PS		

**Note:** All matrices are created with a status of *Inactive*. You must change the status to *Active* to use them.

<b>Field or Control</b>	<b>Description</b>
<b>Matrix Type</b>	<p>Select the matrix type on which the configurable matrix should be based. Values are:</p> <ul style="list-style-type: none"> <li>• <i>MARKETPAY</i> (market pay surveys).</li> <li>• <i>RATE</i> (rate tables).</li> <li>• <i>SALMATRIX</i> (salary increase matrices).</li> </ul>



<b>Field or Control</b>	<b>Description</b>
<b>Orientation</b>	<p>The orientation indicates the starting point for associating the employee ID to other related fields. If all sources used in the matrix can be evaluated using EMPLOYEE and JOB records only, then you only need the EMPLOYEE orientation. If sources can be evaluated starting from worker's Position information, then you can add POSITION as another orientation.</p> <hr/> <p><b>Note:</b> You must have at least one orientation. You can, however, have both orientations.</p> <hr/> <p>If the information available to the calling program is only position data and not the employee ID, then you need POSITION as an orientation to allow the matrix to evaluate the sources.</p>

### Related Links

“Understanding Market Pay” (Application Fundamentals)

“Setting Up Rate Codes” (PeopleSoft Human Resources Administer Compensation)

[Understanding the Base Compensation Budgeting and Planning Business Process](#)

## Inputs Page

Use the Inputs page (WCS\_LK\_TBL\_INPUTS) to define inputs to the configurable matrix.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Inputs**

This example illustrates the fields and controls on the Inputs page.

Matrix Name KUS005

Matrix Definition First 1 of 1 Last

Effective Date 01/01/2000 Status Active

Description Salary Increase with Points

Matrix Type Salary Increase Matrix

Matrix Inputs First 1 of 1 Last

\*Order 10 \*Label Perf Rating + -

\*Key Type Match Type of Data Char

Decimals 0 \*Display As Row

Optional Prompting

Table Field

Set ID

Sources for Resolving Input Personalize First 1 of 1 Last

*Source ID	Description	Orientation
PERFRATING	Perf Rating	EMPLOYEE + -

## Matrix Inputs

<b>Field or Control</b>	<b>Description</b>
<b>Order</b>	Enter the numerical value to indicate the order in which the inputs should appear in the configurable matrix. This value will also determine the order in which the inputs are evaluated against the worker data.
<b>Label</b>	Enter the label that will appear.
<b>Key Type</b>	Select a value: <ul style="list-style-type: none"> <li><i>Match</i>: The system will check for an exact match, if available.</li> <li><i>Range</i>: The system will check against a range of values, if available.</li> </ul>
<b>Decimals</b>	Enter the number of decimal positions to maintain for numeric inputs. This field will be grayed out as applicable.

<b>Field or Control</b>	<b>Description</b>
<b>Display As</b>	<p>Select whether this input should appear as a <i>Row</i> or a <i>Column</i> header.</p> <hr/> <p><b>Important!</b> Only one input can be selected as a column header. However, you can choose to have all inputs appear as rows.</p> <hr/>

## Optional Prompting

If you want the ability to enter search keys from a prompt table, you can use this section to specify the table, the field, and, if appropriate, the setID.

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**Note:** The system does not enforce that search keys must exist in that table. You are allowed to enter search keys that are new and do not exist in any table.

---

## Sources for Resolving Input

<b>Field or Control</b>	<b>Description</b>
<b>Source ID</b>	<p>Select one or more sources that can be used to derive the matrix inputs. For example, if you are defining an input for JOBCODE, you should select the JOBCODE source ID. Every input is defined using at least one source; therefore, you must select at least one source.</p> <hr/> <p><b>Note:</b> You can leave the label for the input blank, and upon selecting the source, the system will populate the label field with the default label for that source.</p> <hr/>

## Range Rules

<b>Field or Control</b>	<b>Description</b>
<b>Range Lookup Method</b>	<p>Select the method that dictates which breakpoint (range) the system should consider as a match. Values are:</p> <ul style="list-style-type: none"> <li>• <i>Use Higher Limit:</i> The system retrieves the matrix data for the breakpoint higher than the input value.</li> <li>• <i>Use Lower Limit:</i> The system retrieves the matrix data for the breakpoint lower than the input value.</li> <li>• <i>Use Nearest Limit:</i> The system retrieves the matrix data for the breakpoint closest to the input value.</li> </ul>

The following example illustrates how ranges work. Assume that Percent-In-Range is the input. The typical ranges are 0–40%, 41–60%, 61–80%, and 81–100%. For this example, we will only use the last 3 ranges (41–100%). When defining these ranges in a configurable matrix, we only enter the range breakpoints, which in this example are 40, 60, 80, and 100. The system interprets these breakpoints as defining the following ranges:

<b>Range Breakpoints</b>	<b>Range Breakpoints are equal to</b>
40	All values below 40, up to and including 40.
60	All values greater than 40, up to and including 60.
80	All values greater than 60, up to and including 80.
100	All values greater than 80, up to and including 100.

## Analyzing the Lookup Methods

Assuming a worker has a value of 45 percent:

- If the method is *Use Higher Limit*, the system determines that 60 is the first breakpoint higher than 45, and it will use 60.
- If the method is *Use Lower Limit*, the system determines that 40 is the first breakpoint lower than 45, and it will use 40.
- If the method is *Use Nearest Limit*, the system determines that 45 is closest to 40, and it will use 40. (If the worker's percent-in-range had been 55, the system would have used 60.)

## When Outside Range

<b>Field or Control</b>	<b>Description</b>
<b>Use First Limit if Under</b>	Use this option if you want the system to consider the first breakpoint a match for all values lower than the first breakpoint. For example, if the worker had a percent-in-range of 20, the system would use 40 if this option were selected. If this option is deselected, the system will not find any matches for the input.
<b>Use Last Limit if Over</b>	Use this option if you want the system to consider the last breakpoint a match for all values higher than the last breakpoint. For example, if the worker had a percent-in-range of 120, the system would use 100 if this option were selected. If this option is deselected, the system will not find any matches for the input.

## Special Processing

<i>Field or Control</i>	<i>Description</i>
<b>Interpolate Result IDs</b>	Use this option if you want the system to calculate and return a numerical value that is proportional to the values tied to specific breakpoints.

### Example Interpolating Result IDs

For this example, assume that you have a matrix with the same percent-in-range breakpoints and one output that is a rate.

**Note:** All values are percentages, unless noted otherwise.

<b>Step</b>	<b>40</b>	<b>60</b>	<b>80</b>	<b>100</b>
1	40	30	20	10
2	50	40	30	20
3	60	50	40	30
4	70	60	50	40

If you assume that the worker is on Step 1 and the Percent-in-Range (PIR) is 50, then the rate could be 40 or 30. However, if the **Interpolate Result IDs** option is selected, then the system would calculate the ratio of worker's value (50) to the lower limit (40), and use that ratio on the lower rate (40) and return a rate of 35. The worker's PIR of 50 is exactly between the breakpoints 40 and 60; therefore, the system calculates a rate exactly between the rates of 40 and 30.

If the PIR were 55 (75 percent of the numerical difference between 40 and 60), then the system would return 32.50 as the 75 percent rate value between 40 and 60.

## Outputs Page

Use the Outputs page (WCS\_LK\_TBL\_OUTPUTS) to define outputs of the matrix.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Outputs**

This example illustrates the fields and controls on the Outputs page.

Matrix Definition	Inputs	Outputs	Search Keys	Data Content	View
Matrix Name KUS001					
Matrix Definition <span style="float: right;">First 1 of 1 Last</span>					
Effective Date 01/01/2000		Status Active			
Description Pos In Range Salary Increase					
Matrix Type Salary Increase Matrix					
Matrix Outputs <span style="float: right;">First 1-3 of 3 Last</span>					
*Order	10	*Result ID	MINIMUM_PERCENTAGE	<input type="button" value="+"/> <input type="button" value="-"/>	
*Label	Min Percent	Type of Data	Number		
Decimals	2	<input type="checkbox"/> Do not return Results			
Valid Values					
*Order	20	*Result ID	DEFAULT_PERCENTAGE	<input type="button" value="+"/> <input type="button" value="-"/>	
*Label	Default Percent	Type of Data	Number		
Decimals	2	<input type="checkbox"/> Do not return Results			
Valid Values					
*Order	30	*Result ID	MAXIMUM_PERCENTAGE	<input type="button" value="+"/> <input type="button" value="-"/>	
*Label	Max Percentage	Type of Data	Number		
Decimals	2	<input type="checkbox"/> Do not return Results			
Valid Values					

**Note:** Results that are available on this page will differ depending upon the matrix type.

## Matrix Outputs (Result Columns)

<i>Field or Control</i>	<i>Description</i>
<b>Order</b>	Enter a numerical value that indicates the order in which the outputs should appear in the matrix.
<b>Result ID</b>	Select a value that the configurable matrix should return as an output. These values come from the Results ID table.
<b>Label</b>	Enter the label that will appear in the matrix.
<b>Type of Data</b>	This display-only field indicates if the result ID has a character, number, or date format.
<b>Decimals</b>	If the result ID has a number format, then you can enter the number of decimal places that you want to appear in the matrix.
<b>Do not return Results</b>	<p>Select this check box if the result is to be used as a reference only for a calculation in another result. For example, if you have a PCNTOFBASE type result that uses BASERATE as its reference, then you can set this check box on the BASERATE result ID. The calling program will only receive PCNTOFBASE as an output result ID; it will not receive any other output from the matrix.</p> <hr/> <p><b>Note:</b> You will see all defined result IDs on matrix displays, even though this check box may be selected for some results.</p> <hr/>
<b>Valid Values</b>	Select a table, a field, and, if appropriate, a setID to use to designate a list of values for an output column. The system uses the record and field designations as an edit table for the output values.

## Search Keys Page

Use the Search Keys page (WCS\_LK\_TBL\_KEYS) to specify the search keys to be used to match worker data.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Search Keys**

This example illustrates the fields and controls on the Search Keys page.

Use this page to enter the key values against which worker data is matched. In the previous example, the system checked for worker's performance ratings to be 1, 2, 3, or 4.

**Note:** For market pay matrices, you are allowed to create the matrix without specifying any search keys and output data values, which is useful when you intend to load data into the matrix from a flat file. In this case, you define the matrix, but you do not specify search keys and output data. You can still update the status to Active. Then, you can load data into it from a flat file. However, if you change the status of the matrix to Active and you have not defined any search criteria or values, you will receive a warning. For more options, review the sections about market pay matrices for an explanation of how to load data into a matrix.

See “Understanding Market Pay” (Application Fundamentals).

### Matrix Definition

<b>Field or Control</b>	<b>Description</b>
<b>Enter Keys for</b>	Select the input for which you will enter search keys. These values come from the Inputs page. You must enter at least one search key for each input (except for market pay matrices). In the previous example, after you entered keys for performance ratings, you would switch to <i>Percent-In-Range</i> and enter keys for that input.
<b>Select Values From Prompt Table</b>	If you defined the Table and Field in the <b>Optional Prompting</b> group box for the selected input, you can click this link to access the Load Configurable Matrix Keys search page, which lists the values from that table. This link is not available if the input has a key type of Range.



## Search Key Series

<b>Field or Control</b>	<b>Description</b>
<b>Search Key (Character)</b>	Enter a value, which will be the key value against which worker data is matched. For example, you would enter rows with key values 1, 2, 3, 4 for the input <i>Performance Rating</i> . You would enter key values 40, 60, 80, and 100 for the input <i>Percent-in-Range</i> .
<b>Order</b>	Enter a numeric value that indicates the order in which the search keys will appear in the matrix. This field only applies to keys of type Character. Numeric and Date values have an implicit order and do not use this field for display order.
<b>Wildcard</b>	Select if the system should use the search key as a wildcard. That is, if the worker's data did not match any other key, then the system will use this row as a match. For example, assume that four departments are listed in the matrix as keys 101, 102, 103, and 104. If you wanted all workers in all other departments to be handled separately, then you would enter a fifth key for Dept and make it a wildcard.  You can set a wildcard only if the key type is set to Match. Wildcards do not apply for key type of Range.
<b>Generate Key Combinations</b>	After you have completed entering keys for all inputs, click this button to generate the key combinations for the configurable matrix. The system automatically takes you to the Data Content page, where you can enter values for each result ID for different input combinations.

### Example: Generating Key Combinations

For example, if you had one input as Dept with values 101, 102, 103, and 104, and another input of Job Risk with values of High, Med, or Low and a single output of Rate, then the system would generate the following table of combinations automatically:

<b>Dept</b>	<b>Risk</b>	<b>Rate</b>
101	Low	0
101	Med	0
101	High	0

<i>Dept</i>	<i>Risk</i>	<i>Rate</i>
102	Low	0
102	Med	0
102	High	0
103	Low	0
103	Med	0
103	High	0
104	Low	0
104	Med	0
104	High	0

Now you can enter the rates, and you do not need to manually enter Dept IDs or Risk levels.

## Load Configurable Matrix Keys Page

Use the Load Configurable Matrix Keys page (WCS\_LK\_TBL\_KEY\_SEC) to automatically load search keys for specific sources using a prompt table.

Navigation:

Click the **Select Values from Prompt Table** link on the Search Keys page.

This example illustrates the fields and controls on the Load Configurable Matrix Keys page.

The screenshot shows a dialog box titled "Load Configurable Matrix Keys". It contains three text input fields: "Prompt Table", "Prompt Field", and "Prompt Set ID", each with a magnifying glass icon to its right. Below these fields is a "Search" button. Underneath is a table with the title "Select Key Values To Load". The table has three columns: "Select", "Search Key Value", and "Description". The "Select" column contains a single row with an unchecked checkbox. To the right of the table are "Personalize" and "First 1 of 1 Last" controls. At the bottom of the dialog are three buttons: "OK", "Cancel", and "Refresh".

To load values from a specific prompt table:

1. Select a value in the **Prompt Table** field.
2. Select a value in the **Prompt Field** field.
3. Click the **Search** button.
4. In the **Select Key Values To Load** grid, select the check boxes for the values you want to load.
5. Click OK.

## Data Content Page

Use the Data Content page (WCS\_LK\_TBL\_DATA) to enter values for the output data.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > Data Content**

This example illustrates the fields and controls on the Data Content page.

Matrix Definition
Inputs
Outputs
Search Keys
Data Content
View

**Matrix Name** KUS001

**Matrix Definition** First 1 of 1 Last

**Effective Date** 01/01/2000      **Status** Active

**Description** Pos In Range Salary Increase

**Matrix Type** Salary Increase Matrix

**Matrix Data** Personalize | Find | View All | First 1-16 of 16 Last

Perf Rating	Pos in Range	Default	Min Percent	Default Percent	Max Percentage		
1	40.00	<input type="checkbox"/>	6.00	6.50	7.00	+	-
1	60.00	<input type="checkbox"/>	5.00	6.00	7.00	+	-
1	80.00	<input type="checkbox"/>	4.00	5.00	6.00	+	-
1	100.00	<input type="checkbox"/>	3.00	4.00	5.00	+	-
2	40.00	<input type="checkbox"/>	5.00	5.50	6.00	+	-
2	60.00	<input type="checkbox"/>	4.00	5.00	6.00	+	-
2	80.00	<input type="checkbox"/>	3.00	4.00	5.00	+	-
2	100.00	<input type="checkbox"/>	2.00	3.00	4.00	+	-
3	40.00	<input checked="" type="checkbox"/>	4.00	5.00	5.00	+	-
3	60.00	<input type="checkbox"/>	3.00	4.00	5.00	+	-
3	80.00	<input type="checkbox"/>	2.00	3.00	4.00	+	-
3	100.00	<input type="checkbox"/>	1.00	2.00	3.00	+	-
4	40.00	<input type="checkbox"/>	0.00	0.00	1.00	+	-
4	60.00	<input type="checkbox"/>	0.00	0.00	0.00	+	-
4	80.00	<input type="checkbox"/>	0.00	0.00	0.00	+	-

This page lists the combinations of search keys for all inputs that the matrix will evaluate. For each combination, it lists all outputs fields. You can add the character, date, or numerical values of each output here. The columns that appear on this page vary depending on the fields you define on the Inputs page and Outputs page. The columns to the left of the **Default** check box are defined on the Inputs page. The columns to the right of the **Default** check box are defined on the Outputs page.

---

**Note:** All inputs appear to the left of the Default column, and all outputs appear to the right of the Default column.

---

<b>Field or Control</b>	<b>Description</b>
<b>Default</b>	<p>(Optional) Select the row that you want to use as default results if the system does not find a match between the worker data and any combination of input rows. In the previous example, you were able to choose a default for a worker who was above or below the 40 and 100 ranges or who did not have a performance rating.</p> <p>A good practice is to select a default for a rate matrix that is attached to a rate code that is associated with a salary step.</p> <hr/> <p><b>Important!</b> You can only select one row as a Default.</p> <hr/>

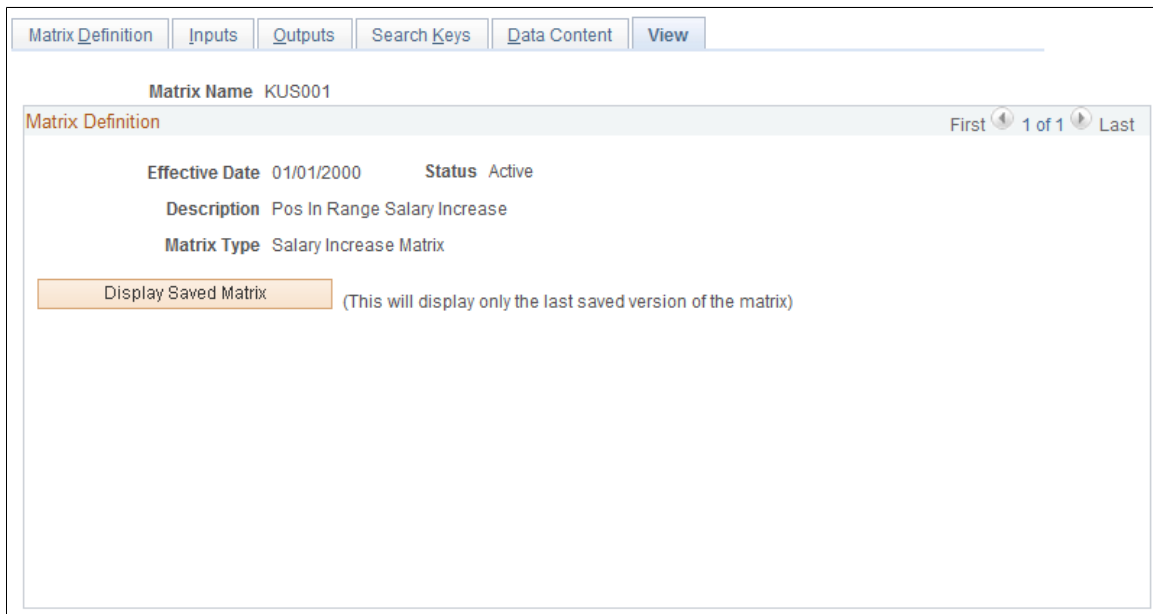
## View Page

Use the View page (WCS\_LK\_TBL\_VIEW) to view the matrix as of the last saved version.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Define Configurable Matrices > View**

This example illustrates the fields and controls on the View page.



After you enter all data content for outputs, you must save the matrix. You can view the matrix on this page only *after* you have saved it.

When you click the **Display Saved Matrix** button, the results that are generated are from the *last saved* version of the matrix.

---

**Important!** This page will display only the *last saved* version of the matrix.

---

## Using Special Rules to Create Configurable Matrices

Special rules apply when you create rate matrices and salary increase guidelines matrices, and specific result ID values must exist in each type of matrix in order for the system to be able to process the matrix. Special rules are required because the components where these matrices are invoked will look for and process specific result IDs. If the correct result IDs do not exist, then the calling component will not know how to process the output.

### Rate Matrix

This table lists the result IDs that must exist in a rate matrix that you plan to associate with a rate code. The list of expected result IDs is based on the rate code type:

**Note:** You do not need every result ID for each rate code type. You only need one of these result IDs for each.

<i>Rate Code Type</i>	<i>Result ID</i>
Flat Rate	<ul style="list-style-type: none"> <li>• NEW_AMOUNT</li> <li>• PERCENT_TO_APPLY</li> </ul>
Hourly Rate + Flat Amount	<ul style="list-style-type: none"> <li>• NEW_AMOUNT</li> <li>• PERCENT_TO_APPLY</li> </ul>
Hourly Rate	<ul style="list-style-type: none"> <li>• NEW_AMOUNT</li> <li>• PERCENT_TO_APPLY</li> <li>• INCREMENT_AMOUNT</li> <li>• THRESHOLD</li> </ul>
Percent	INCREMENT_PERCENT
Points	NEW_POINTS

If you create a rate matrix that uses calculations, such as result IDs with the type of PERCENT\_TO\_APPLY, INCREMENT\_PERCENT, and so on, you must select the **Do not return Results** check box for all other result IDs. This selection is necessary because the system requires that a rate matrix attached to a rate code can have only one result ID returned.

### Salary Increase Matrix Attached to a Group Budget

The result IDs in the matrix must match the rate code type. This table illustrates the result IDs that are allowed based on rate code type:

<b>Rate Code Type</b>	<b>Allowed Combinations of Result IDs</b>
Flat, Hourly, or Flat + Hourly	The matrix must have one of the following three combinations of result IDs: <ul style="list-style-type: none"> <li>• DEFAULT_PERCENTAGE</li> <li>• MINIMUM_PERCENTAGE, DEFAULT_PERCENTAGE, MAXIMUM_PERCENTAGE</li> <li>• MINIMUM_PERCENTAGE, DEFAULT_PERCENTAGE, MAXIMUM_PERCENTAGE, AMOUNT</li> </ul>
Percent	The matrix must have one of the following two combinations of result IDs: <ul style="list-style-type: none"> <li>• DEFAULT_PERCENTAGE</li> <li>• MINIMUM_PERCENTAGE, DEFAULT_PERCENTAGE, MAXIMUM_PERCENTAGE</li> </ul>
Points	The matrix must have one of the following two combinations of result IDs: <ul style="list-style-type: none"> <li>• DEFAULT_POINTS</li> <li>• MINIMUM_POINTS, DEFAULT_POINTS, MAXIMUM_POINTS</li> </ul>

When the salary increase matrix is attached to a group budget, the system always looks for the DEFAULT\_PERCENTAGE, DEFAULT\_AMOUNT, or DEFAULT\_POINTS result ID, and it will use that result ID to calculate the budget or assign increases.

However, the system performs special processing when the matrix includes both DEFAULT\_PERCENTAGE and AMOUNT result IDs. In this case, the AMOUNT result ID is treated like a lump sum increase amount. Since every row will have both a default percentage and an amount result, the system will first check to see if the value for AMOUNT is greater than 0. If the value is greater than 0, the system uses that value as a lump sum increase amount in the group budget. If the AMOUNT value is 0, then the system uses the value for DEFAULT\_PERCENTAGE as a change percentage. This selection allows you to create a salary increase matrix that handles the cases for which a worker's compa-ratio or percent-in-range values are outside the standard guidelines.

This example illustrates a salary increase matrix that includes percent-in-range values that are outside the standard guidelines:

<b>Perf 0 Ra- ting</b>					<b>50</b>				<b>100</b>				<b>1000</b>			
	Min Pct	Dflt Pct	Max Pct	Lump Sum	Min Pct	Dflt Pct	Max Pct	Lump Sum	Min Pct	Dflt Pct	Max Pct	Lump Sum	Min Pct	Dflt Pct	Max Pct	Lump Sum
1	0.00	0.00	0.00	20.00	6.00	6.50	7.00	0.00	5.00	5.50	7.00	0.00	0.00	0.00	0.00	6.00

<b>Perf 0 Ra- ting</b>	<b>50</b>				<b>100</b>				<b>1000</b>							
2	0.00	0.00	0.00	18.00	5.00	5.50	6.00	0.00	4.00	5.00	6.00	0.00	0.00	0.00	0.00	4.00
3	0.00	0.00	0.00	16.00	4.50	5.00	5.50	0.00	4.50	4.50	5.00	0.00	0.00	0.00	0.00	2.00
4	0.00	0.00	0.00	6.00	3.00	3.50	4.00	0.00	3.00	3.50	4.00	0.00	0.00	0.00	0.00	0.00

Note that the matrix includes an explicit breakpoint with a Percent in Range (PIR) value of 0. This breakpoint is required to handle all workers whose PIR is negative, as compared to their salary range. A breakpoint with a value of 1000 also exists. This breakpoint is required to handle all workers whose PIR is greater than 100. The value 1000 is an arbitrarily high value chosen to ensure that all possible PIR values greater than 100 are captured.

Note how the LumpSum values are non-zero only for breakpoints 0 and 1000. All other breakpoints have LumpSum=0. This setting means that a worker whose PIR is between 0 and 100 will get increases based on the DEFAULT\_PERCENTAGE guideline, while those whose PIR is outside the standard range (less than 0 or greater than 100) will get a flat amount increase based on the LumpSum AMOUNT guideline.

---

## Copying Matrices

This section discusses how to copy configurable matrices.

### Page Used to Copy Configurable Matrices

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Copy Configurable Matrix Page</u>	WCS_LK_TBL_CLONE	Copy matrices.

### Copy Configurable Matrix Page

Use the Copy Configurable Matrix page (WCS\_LK\_TBL\_CLONE) to copy matrices.

Navigation:

**Set Up HCM > Common Definitions > Configurable Matrices > Copy Configurable Matrix > Copy Configurable Matrix**



This example illustrates the fields and controls on the Copy Configurable Matrix page.

### Copy Configurable Matrix

Copy From ...

**Available Matrices**

1-10 of 41

	Matrix Name	Matrix Type	Effective Date	Status	Description
<input type="radio"/>	FY2011_PERF	BASECOMP	01/01/2011	Active	FY2011 Performance Matrix
<input type="radio"/>	FY2013_PERF	BASECOMP	01/01/2013	Active	FY2013 Performance Matrix
<input type="radio"/>	FY2016_PERF	BASECOMP	01/01/2016	Active	FY2016 Performance Matrix
<input type="radio"/>	FY2017_PERF	BASECOMP	01/01/1900	Active	FY2017 Performance Matrix
<input type="radio"/>	FY2018_PERF	BASECOMP	01/01/1900	Active	FY2018 Performance Matrix
<input type="radio"/>	FY2019_PERF	BASECOMP	01/01/2019	Active	FY2019 Performance Matrix
<input type="radio"/>	FY2020_PERF	BASECOMP	01/01/2020	Active	FY2020 Performance Matrix
<input type="radio"/>	HXCMPMATRIX1	BASECOMP	01/01/1900	Active	QA Base Comp Matrix 1
<input type="radio"/>	HXCMPMATRIX2	BASECOMP	01/01/1900	Active	QA Base Comp Matrix 2
<input type="radio"/>	HXCMPMATRIX3	BASECOMP	01/01/1900	Active	QA Base Comp Matrix 3

Copy To ...

\*Matrix Name

\*Effective Date

\*Status

Description

**Matrix Components To Copy**

Copy Structure Only

Copy Structure and Keys

Copy Structure, Keys, and Data

To copy a matrix:

1. Select the matrix that you want to copy from the **Available Matrices** grid.
2. In the **Copy To** group box, enter values in the **Matrix Name**, **Effective Date**, **Status**, and **Description** fields for the new matrix.

---

**Note:** The default status is *Inactive*, but you can change it to *Active*. However, if the source matrix is *Inactive*, then you cannot change the copy status to *Active*.

---

3. In the **Matrix Components To Copy** group box:
  - Select **Copy Structure Only** to include just matrix details, input and output definitions.
  - Select **Copy Structure and Keys** to include the structure plus all search key values for every input.

- Select **Copy Structure, Keys, and Data** to clone the entire matrix.
4. Click the **Copy Matrix** button to create the copy.

You will get a confirmation message and then see a new link labeled “Edit New Matrix <<matrix name>>”. Click this link to begin editing the new matrix.

# Budgeting and Planning Salary Increases

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## Understanding the Base Compensation Budgeting and Planning Business Process

The following list briefly outlines the steps in the base compensation budgeting and planning process. You can calculate budget values with or without using the request budget functionality.

To calculate base compensation budgets:

1. Create a group using group build pages.  
See “Understanding Group Build” (Application Fundamentals).
2. Set up base compensation and budgeting control tables.
3. Create a budget in the Create/Approve Budget component and select the budget type or action reason.
4. Load rate codes and select one of these methods for calculation:
  - Matrix
  - Amount
  - Percent
  - Points
  - Percent of Points
  - Add Percent
5. Calculate the new budget and view the results.
6. (Optional) Compare proposed budgets and make adjustments.
7. (Optional) Request approval from approving manager via workflow.
8. Approve a budget or go directly to the Assign Group Increases component without approving the budget first.
9. Establish a salary increase plan for workers in the group based on the budget.
10. Manually adjust increases for individual workers in the group.
11. Compare salary plan figures with budget figures.
12. Finalize and approve the salary increase plan.

13. Populate worker records with planned, approved increases.

**Related Links**

[Assign Group Budget Parameters Page](#)

**Common Elements Used to Work With Base Compensation and Budgeting**

<i>Field or Control</i>	<i>Description</i>
<b>Salary Increase Budget</b>	A budget for increasing base compensation rates for specified pay components. The budget is defined by worker group and calculates increases equally for all group members who have the budgeted rate codes in their compensation packages.
<b>Salary Increase Plan</b>	A plan for manually increasing the salaries of individual workers in a group.
<b>Requested</b>	The base salary increase budget as it is defined and submitted for approval on the Create/Approve Group Budget pages.
<b>Current</b>	The system uses the current salary increase budget for variance calculations in Group Budgets.

**Calculating Base Compensation Budgets**

This section provides overviews of Base Compensation budgeting procedures and budget setup and configuration for group salary increases, lists common elements, and discusses how to budget group increases.

**Pages Used to Budget Group Increases**

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Create/Approve Group Budget - Budget Description Page</a>	GROUP_INCR_BUDGET1	Assign a Budget ID and describe a salary increase budget for a group of workers.
<a href="#">Create/Approve Group Budget - Budget Requested Page</a>	GROUP_INCR_BUDGET2	Define the action and action reason for the budget and to view requested and current budget totals. Use this page to submit a budget for approval, to modify and approve the budget, and to approve the salary plan associated with the budget.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Create/Approve Group Budget - Budget Components Page</u>	GROUP_INCR_BUDGET3	Enter and calculate increases for group members by base pay rate codes. The system calculates the totals for the group and displays them on the Create/Approve Group Budget - Budget Requested page.
<u>Create/Approve Group Budget - More Budget Details Page</u>	GROUP_INCR_BUDGET6	View specific budget amounts based on groups and action and reasons combinations.  Add more budget fields and create user-defined fields to store additional budget data.
Calculate Group Budget Page	RUNCTL_CALCIBUDGET	Run the Budget Calculation application engine process, which calculates the total budget amount and percent for the rate code increases that you enter on the Create/Approve Group Budget - Budget Components page.  It enters the totals in the Requested and Current data rows on the Create/Approve Group Budget - Budget Requested page.  You can calculate the budget using online processing if the group is small. For large groups, use this application engine process.  Define a group increase budget before using this page.

## Understanding Base Compensation Budgeting Procedures

You have the following options when using the Group Increases pages, the Budget Calculation process, and the Budget Comparison Inquiry pages:

- You can calculate a budget using either online processing in the Group Increases component pages or the Budget Calculation batch process.

You want to use the batch process if your group is larger than 25 workers.

- If you create more than one budget for the same group and budget period, you can compare budgets during the approval process or skip the budget comparison steps.
- You can approve a budget on either the Create/Approve Group Budget - Budget Requested page or the Compare Group Budgets - Comparison page.

Complete these steps to establish a salary increase budget for a group:

1. Create a group using the group build pages.

See “Understanding Group Build” (Application Fundamentals).

2. Set up salary plan control values for the group.
3. Assign a budget ID and describe the budget on the Create/Approve Group Budget - Budget Description page.

You can approve only one budget for a single group and budget period start date.

4. Define the effective date, sequence, action, and action reason for the budget increase on the Create/Approve Group Budget - Budget Requested page.

You can budget for different action or action reason combinations that take effect on different dates within the same budget. However, do not do this if the increases are administered by Anniversary Date.

5. Load rate codes to view all the rate codes for the group on the Create/Approve Group Budget - Budget Components page.
6. Enter salary increases by selecting a matrix or by entering an amount, a percent, and so on for each rate code, as needed, on the Create/Approve Group Budget - Budget Components page. You must save the page if you want to run the calculations that comprise the next step.
7. Calculate the requested and current budget amounts by clicking the **Calculate** button on either the Create/Approve Group Budget - Budget Components page or the Create/Approve Group Budget - Budget Requested page, or by running the Budget Calculations Application Engine process.

If your group is large, you will want to use the application engine process.

The system enters the calculated totals of the requested budget in the Requested and Current rows on the Create/Approve Group Budget - Budget Requested page.

8. If you are not using the requested budget functionality, do not click the **Request Approval** button.  
(Optional) Access the Create/Approve Group Budget - More Budget Details page and select the **Total Current Annual Salaries**, **Approved Budget**, and **Allocation Amount** check boxes. Click the **Get Selected Values** button to view the calculated budget values. You may also use the new additional fields for reserve amount, vacant position budget amount, and new position budget amount. Six user-defined fields are also provided.
9. If you are requesting a budget for approval, submit the budget for approval by clicking the **Request Approval** button on the Create/Approve Group Budget - Budget Requested page.
10. Compare budgets (if you created more than one budget for the same group and budget start date) on the Compare Group Budgets pages.
11. Approve the budget without modification by selecting the **Budget Approved** check box on the Compare Group Budgets - Comparison page.

12. Modify the current budget, approve it, or use it for salary planning without approving it.

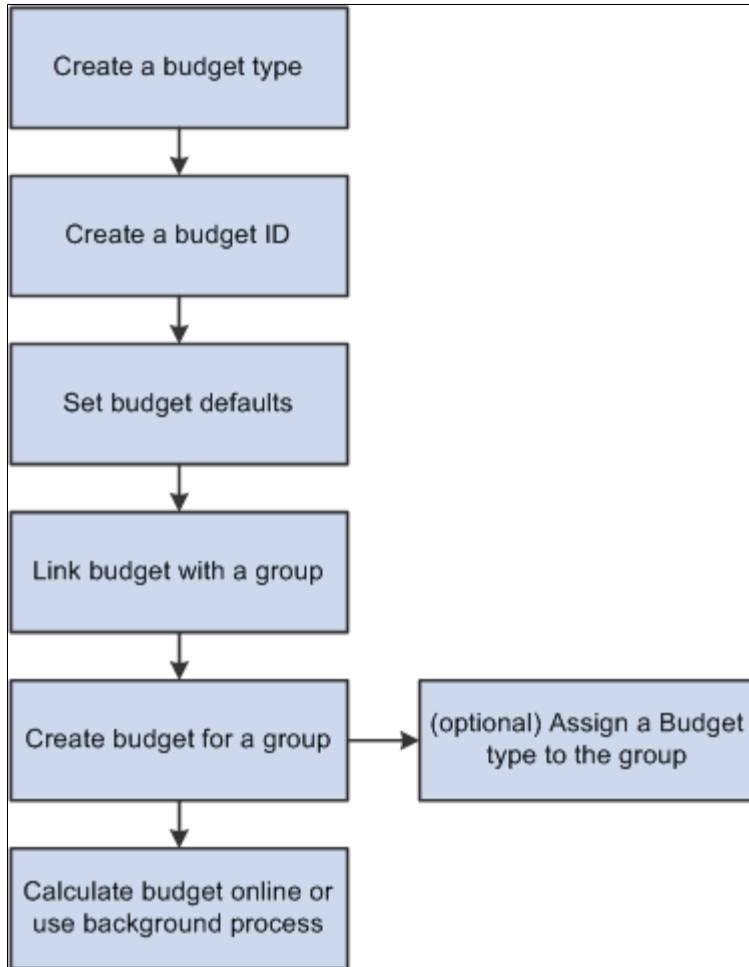
To modify the budget, change the values in the **Current Budget** grid on the Create/Approve Group Budget - Budget Components page.

13. To approve the budget, enter dates, select the **Approve the Budget** check box, and then save.

14. Use the approved or unapproved budget as the basis for creating a salary increase plan.

## Understanding Budget Setup and Configuration for Group Salary Increases

This diagram illustrates the process flow required to set up group budgets for group salary increases.



### Common Elements Used in This Section

<i>Field or Control</i>	<i>Description</i>
<b>Budget Period and Level of Proration</b>	Displays the control dates and the level of proration that you set up for the group in the Default Budget Parameters page.
<b>Total Count</b>	Displays the total count of workers in the group as of the salary plan start date.
<b>Total FTE (full-time equivalent)</b>	Displays the total number of FTEs for the group as of the salary plan start date.

<b>Field or Control</b>	<b>Description</b>
<b>Total Annual Salaries and Total Current Annual Salaries</b>	<p>The total sums of salaries for workers who meet the following criteria:</p> <ul style="list-style-type: none"> <li>• They are in the group as of the salary plan start date.</li> <li>• Their worker status is Active, Leave of Absence, Leave with Pay, or Suspended.</li> <li>• They are eligible for an increase as of the salary plan start date.</li> <li>• If you are using the All Employees at the Same Time increase method, the worker's hire date is before the New Hire Eligibility date that you defined on the Default Budget Parameters page.</li> </ul>

## Create/Approve Group Budget - Budget Description Page

Use the Create/Approve Group Budget - Budget Description page (GROUP\_INCR\_BUDGET1) to assign a Budget ID and describe a salary increase budget for a group of workers.

Navigation:

**Compensation > Base Compensation > Group Budgets > Create/Approve Group Budget > Create/Approve Group Budget - Budget Description**

This example illustrates the fields and controls on the Create/Approve Group Budget - Budget Description page.

Budget Description	Budget Requested	Budget Components	More Budget Details
Group ID KU002                      KU002			
<b>Budget</b>			
Budget Start 01/01/2001		End Date 12/31/2001	
<input type="button" value="Get Group"/>			
Level of Proration A      Annual			
Budget ID KU002-B1			
*Description <input type="text" value="KU002 - Budget 1"/>			
Short Description <input type="text" value="KU002-B1"/>			
<b>Group Default Values</b>			
Salary Planning Start Date 01/01/2001			
<b>As of Salary Plan Start Date</b>			
Total Count 3		Total Annual Salaries 78,000.00 USD	
Total FTE 3.000000			

You can set up a number of different budgets with distinct budget IDs for the same group in the same budget period. You can compare these budgets in the Compare Group Budgets pages.



Set up the group default values on the Default Budget Parameters page.

## Budget

<i>Field or Control</i>	<i>Description</i>
<b>Get Group</b>	Click to retrieve or refresh the total count, FTE, and total annual salaries information for this group ID.

## Group Default Values

<i>Field or Control</i>	<i>Description</i>
<b>Salary Planning Start Date</b>	Displays the Salary Planning Start Date that you set up for the group in the Assign Group Budget Parameters page.
<b>New Hire Eligibility Date</b>	If you are administering salaries by the All Employees at the Same Time method, displays the new hire eligibility date that you set up for the group in the Assign Group Budget Parameters page.

## Create/Approve Group Budget - Budget Requested Page

Use the Create/Approve Group Budget - Budget Requested page (GROUP\_INCR\_BUDGET2) to define the action and action reason for the budget and to view requested and current budget totals.

Navigation:

**Compensation > Base Compensation > Group Budgets > Create/Approve Group Budget > Create/Approve Group Budget - Budget Requested**

This example illustrates the fields and controls on the Create/Approve Group Budget - Budget Requested page.

Budget Description	Budget Requested	Budget Components	More Budget Details
Group ID	KU002	KU002	
Budget Period	01/01/2001	Budget End Date	12/31/2001 <span>Calculate</span>
Budget ID	KU002-B1	Level of Proration	A Annual
<b>Budget</b>			Find   View All First 1 of 1 Last
*Effective Date	01/01/2001	Sequence	0 <span>Request Approval</span>
Budget Type		*Action	Pay Rt Chg
Budget Manager		Reason	MER Merit
		Record	0
	Percent	Amount	Date <input checked="" type="checkbox"/> Budget Approved
Requested	9.99	41,838.667	04/01/2001
Current	9.99	41,838.667	04/01/2001
Planned Increases	-46.36	-36,161.33	04/01/2001
Variance			<input checked="" type="checkbox"/> Salary Plan Approved
<b>As of Salary Plan Start Date</b>			
Total Count	8	Total Annual Salaries	436,224.00 USD
Total FTE	7.500000		

Use this page to submit a budget for approval, to modify and approve the budget, and to approve the salary plan associated with the budget.

<b>Field or Control</b>	<b>Description</b>
<p><b>Calculate</b></p>	<p>After you enter or change rate codes and increase values in the <b>Requested Budget</b> or <b>Current Budget</b> grid on the Create/Approve Group Budget - Budget Components page, click <b>Calculate</b> to calculate the budget and populate the <b>Current, Requested, Planned Increase and Variance Percent</b>, and <b>Amount</b> fields on this page.</p> <p>The system calculates the total for the group based on the following data:</p> <ul style="list-style-type: none"> <li>• Increases in workers' compensation rate codes that you enter in the Create/Approve Group Budget - Budget Components page.</li> <li>• Budget period parameters that you define for the budget.</li> </ul> <hr/> <p><b>Note:</b> Only the budget manager is allowed to cancel a budget approval. If you modify a budget that was already approved, you will have to recalculate the budget and then request a new approval. You cannot save the page unless a recalculation is done and a new approval is requested. You cannot modify a budget that has salary increases already loaded to JOB since a modification would change the status in Summarize and Approve Raises to <i>Processed</i>. If a budget is modified, the status will automatically be set to <i>Proposed</i>, even if the status was previously <i>Approved</i>.</p>

<b>Field or Control</b>	<b>Description</b>
<p><b>Effective Date</b></p>	<p>Select an effective date for the action and action reason associated with this budget. This is the effective date which will ultimately be loaded into Job Data.</p> <p>The effective date enables you to budget for different action and action reason combinations that take effect on different dates within the same budget.</p> <p>By using the <b>Seq</b> (sequence number), <b>Effective Date</b>, <b>Action</b>, and <b>Reason</b> fields, you can perform multiple actions on the same rate code for the same effective date and different action reasons.</p> <hr/> <p><b>Note:</b> If you administer salary increases by Employee Anniversary Date under the plan, you can only define one increase in the budget, which must have the salary plan start date as the effective date.</p>

<b>Field or Control</b>	<b>Description</b>
<b>Sequence</b>	<p>If you enter an additional action with the same effective date and different action reason, increase the sequence number by one integer. The system assumes the first action to have a sequence number of 0; therefore, enter a sequence number of 1 for your second use of the an action code and action reason for the same effective date.</p> <p>You may have the same effective dates for pay rate changes for merit and promotions, and other types, using specific effective sequences.</p>
<b>Request Approval</b>	(Optional) Click this button to send a workflow notifying the approval manager to review the budget. Workflow must be enabled.
<b>Budget Type</b>	Select a budget type from the available values. The values come from the Define Budgets page. The default value for this field appears.
<b>Action</b>	Select from these values associated with this budget: <i>Demotion</i> , <i>Pay Rt Chg</i> (pay rate change), <i>Posn, Chg</i> (position change), and <i>Promotion</i> . The default value for this field appears.
<b>Reason</b>	Select from the list of action reason code values established in the Action Reason Code table.
<b>Budget Manager</b>	The default value is the Manager ID defined for the group when the group was defined. You can override this ID if necessary. When you enter the manager ID, the system automatically updates the <b>Rcd#</b> (record number) field with the manager's worker record number.
<b>Record</b>	The system enters the worker record number of the budget manager you identified.

<b>Field or Control</b>	<b>Description</b>
<b>Percent</b>	<p>Displays the total percent change in salaries.</p> <p>Requested Percent = Requested Amount - Total Annual Salaries prorated to the level of proration / Total Annual Salaries prorated to the level of proration x 100</p> <p>Current Percent = Current Amount - Total Annual Salaries prorated to the level of proration / Total Annual Salaries prorated to the level of proration x 100</p> <p>Planned Increase Percent = Planned Increase Amount / Total Annual Salaries prorated to the level of proration x 100</p> <p>Variance Percent = Variance Amount / Total Annual Salaries prorated to the level of proration x 100</p> <hr/> <p><b>Note:</b> Before doing this subtraction and division, <b>Requested Amount</b> and <b>Current Amount</b> values (prorated to level of proration) must be converted to an annual amount.</p> <hr/>
<b>Amount</b>	<p>Displays the change in total salaries. These calculations include all base pay rate codes in each Job compensation package as well as any new percentage or salary points calculations resulting from the planned increase.</p> <p>Requested Amount = Sum of requested salaries prorated to the level of proration</p> <p>Current Amount = Sum of current salaries prorated to the level of proration</p> <p>Planned Increase Amount = Current Amount - Total Annual Salaries prorated to the level of proration</p> <p>Variance Amount = Current Amount - Requested Amount</p>

<b>Field or Control</b>	<b>Description</b>
<b>Date</b>	<p>Enter the date that you are requesting this budget (in the Requested row) or approving the budget (in the Current row) or approving the salary plan (in the Planned Increases row).</p> <p>The system enters this date if you approve the budget on the Compare Group Budgets - Comparison page.</p>
<b>Requested</b>	This information represents the amount being requested for salary increases.
<b>Current</b>	This information represents the budget as revised by the approver on the Create/Approve Group Budget - Budget Components page. This amount is available for distribution to group members on the Propose Raises page.
<b>Planned Increases</b>	This information represents the total increases that you define in the salary increase plan associated with this budget. All amounts appear in the budget currency and frequency.
<b>Budget Approved</b>	<p>The approval manager first enters the date in the Current budget row and then selects the <b>Budget Approved</b> check box when satisfied with all of the budget figures.</p> <p>The system selects this check box if you approve a budget on the Compare Group Budgets - Comparison page.</p> <p>Only one approved budget can exist at one time for a single group and budget period start date.</p> <p>Only the budget manager can cancel a budget approval by deselecting this check box. Then, the <b>Requested Budget</b> and <b>Current Budget</b> grids on the Create/Approve Group Budget - Budget Components page will become available for edit.</p>
<b>Grand Totals</b>	The total amount requested for the budget.
<b>Amt (amount)</b>	The system enters the total increases according to the current budget, calculated and displayed at the level of proration defined for the budget.
<b>% (percent)</b>	The system enters the percentage of increase between the sum of the annualized salaries as of the start date of the plan and the calculated increased salaries in the current budget.

<b>Field or Control</b>	<b>Description</b>
<b>Variance</b>	<p>After you create a salary increase plan associated with this budget, displays the variance between the Requested Amount and Current Amount.</p> <p>If the variance displays as a positive amount, the salary plan exceeds the budgeted amount. If the variance displays as a negative amount, the planned salaries fall short of the budgeted amount.</p>
<b>Salary Plan Approved</b>	The approval manager selects this check box to approve the plan. It must be selected to load the salary increases to Job Data.

### Related Links

[Understanding Salary Increase Budgeting and Planning](#)

## Create/Approve Group Budget - Budget Components Page

Use the Create/Approve Group Budget - Budget Components page (GROUP\_INCR\_BUDGET3) to enter and calculate increases for group members by base pay rate codes.

The system calculates the totals for the group and displays them on the Create/Approve Group Budget - Budget Requested page.

Navigation:

**Compensation > Base Compensation > Group Budgets > Create/Approve Group Budget > Create/Approve Group Budget - Budget Components**

This example illustrates the fields and controls on the Create/Approve Group Budget - Budget Components page: Amounts tab (1 of 2).

Budget Description	Budget Requested	<b>Budget Components</b>	More Budget Details			
Group ID	KU002	KU002				
Budget Start	01/01/2001	End Date	12/31/2001			
Budget ID	KU002-B1	Level of Proration	A Annual <span style="float: right;">Calculate</span>			
<b>Budget</b>		Find   View All First 1 of 1 Last				
Effective Date	01/01/2001	Sequence	0			
<b>Budget Type</b>						
Action	PAY Pay Rt Chg	Reason	MER Merit			
Budget Manager		Record	0			
Load Rate Codes						
<b>Requested Budget</b>						
Amounts	Changes					
Rate Code	Description	Total Increase	Currency	Frequency		
KUGRCH			12.00 USD	H		+ -
KUGRCM			400.00 USD	M		+ -
KUGRCP			20.00 USD	M		+ -
NAHRLY	Default NA		7.50 USD	H		+ -
<b>Current Budget</b>						
Amounts	Changes					
Rate Code	Description	Total Increase	Currency	Frequency		
KUGRCH			12.00 USD	H		+ -
KUGRCM			400.00 USD	M		+ -
KUGRCP			20.00 USD	M		+ -
NAHRLY	Default NA		7.50 USD	H		+ -



This example illustrates the fields and controls on the Create/Approve Group Budget - Budget Components page: Changes tab (2 of 2).

Budget Description	Budget Requested	<b>Budget Components</b>	More Budget Details						
Group ID	KU002	KU002							
Budget Start	01/01/2001	End Date	12/31/2001						
Budget ID	KU002-B1	Level of Proration	A Annual <input type="button" value="Calculate"/>						
<b>Budget</b>		Find   View All	First 1 of 1 Last						
Effective Date	01/01/2001	Sequence	0						
<b>Budget Type</b>		Action	PAY Pay Rt Chg Reason MER Merit						
<b>Budget Manager</b>		Record	0						
<input type="button" value="Load Rate Codes"/>									
<b>Requested Budget</b>									
Amounts	Changes	<input type="button" value="..."/>							
Rate Code	Matrix Name	Details	Change Amount	Change Percent	Change Points	Percent of Points	Add Percent		
KUGRCH		Details	3.000000						+ -
KUGRCM		Details	100.000000						+ -
KUGRCP		Details				5			+ -
NAHRLY		Details	2.500000						+ -
<b>Current Budget</b>									
Amounts	Changes	<input type="button" value="..."/>							
Rate Code	Matrix Name	Details	Change Amount	Change Percent	Change Points	Percent of Points	Add Percent		
KUGRCH		Details	3.000000						+ -
KUGRCM		Details	100.000000						+ -
KUGRCP		Details				5			+ -
NAHRLY		Details	2.500000						+ -

Field or Control	Description
<b>Calculate</b>	<p>After entering or adjusting the details of the requested budget or current budget by rate code in the grids, click <b>Calculate</b> to calculate the budget totals. The system updates both the Current budget totals and the Requested budget totals on the Create/Approve Group Budget - Budget Requested page.</p> <p>If you have a large group, use the Budget Calculation application engine process instead of this button.</p>

**Budget**

Field or Control	Description
<b>Sequence</b>	Select a budget by sequence if more than one budget, budget period, budget ID, effective date, and action and action reason is available for this group.

<b>Field or Control</b>	<b>Description</b>
<b>Action</b>	Select a budget by action if more than one budget, budget period, budget ID, and effective date is available for this group.
<b>Reason</b>	Select a budget by action and reason if more than one budget, budget period, budget ID, effective date, and action is available for this group.
<b>Load Rate Codes</b>	Click this button so that the system populates default values for all rate codes for group members as shown on their Job Data records.

### Amounts Tab

When the budget is approved, this grid is not accessible. You are not able to insert or delete rows, and you cannot modify any value in the grid.

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**Note:** If you modify a budget that was already approved, you need to recalculate the budget. You cannot save the page unless a recalculation is done. It is not possible to modify a budget that has salary increases already loaded to JOB since these increases change the status in the Propose and Summarize Raises page to Processed. If a budget is modified, the status will automatically be set to Proposed, even if the status was previously Approved.

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<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	Select a base pay rate code for which you want to budget an increase. The system calculates the budget for all workers in the group who have this rate code in their compensation package.
<b>Total Increase</b>	Displays the result of the calculation for all workers in the group who have the rate code in their compensation packages. It shows the total increase amount for the rate code, in the currency and frequency of the rate code. For example, suppose there are five workers in the group who have the rate code and you increase the amount by 100 USD, the amount in this field is 500 USD (5 × 100).
<b>Currency and Frequency</b>	Display the currency and frequency that you defined for the rate code on the Comp Rate Code Table page.
<b>Frequency</b>	Select the frequency for the rate code. Values come from the Frequency ID table.

## Changes Tab

The fields on this tab are unavailable if a salary matrix is associated with any rate code on the Amounts tab.

<b>Field or Control</b>	<b>Description</b>
<b>Matrix Name</b>	<p>Select a salary matrix if you want to calculate a budget using a salary matrix.</p> <p>You can enter an existing salary increase matrix name that was created using a configurable matrix. Based on the criteria of this configurable matrix, the system will then apply the appropriate increase to workers in the group when calculating the budget. Examples of criteria are performance ratings, compa-ratio, or position in range.</p> <p>PeopleSoft provides sample salary increase matrices. If you populate a matrix name, do not enter values in the <b>Change Amount</b> or <b>Change Percent</b> fields. When you select a salary increase matrix name, the <b>Details</b> link becomes active. Click the <b>Details</b> link if you want to go to the matrix definition, including its current data content. The system will display the relevant values that will be used during budget calculation.</p> <hr/> <p><b>Note:</b> If you are using performance review as an input, the review rating must be of PERFRATING type.</p> <hr/>
<b>Change Amount</b>	<p>If the rate code type is Flat Amount, Hourly Rate, or Hourly Rate + Flat Amount, you can enter a change amount for the rate code. The system calculates the budget by adding this new amount to the compensation for the rate code.</p> <p>If you enter a Change Amount value, the <b>Change Percent</b> field is deselected.</p>
<b>Change Percent</b>	<p>If the rate code type is Flat Amount, Hourly Rate, or Hourly Rate + Flat Amount, you can enter a percent of increase in the amount for the rate code. The system calculates the budget by adding this percent increase to the compensation for the rate code.</p> <p>If you enter a Change Percent value, the <b>Change Amount</b> field is deselected.</p>

<b>Field or Control</b>	<b>Description</b>
<b>Change Points</b>	<p>If the rate code type is Points, you can enter an additional number of points for the rate code. The system calculates the budget by adding this number of points to the points for the rate code and multiplying by the point value that you define on the Comp Rate Code Table page.</p> <p>If you enter a Change Points value, the <b>Percent of Points</b> field is deselected.</p>
<b>Percent of Points</b>	<p>If the rate code type is Points, you can enter a percent of increase in the number of points for the rate code. The system calculates the budget by adding this percent increase to the points for the rate code and multiplying by the point value that you define in the Company Table.</p> <p>If you enter a Percent of Points value, the <b>Change Points</b> field is deselected.</p>
<b>Add Percent</b>	<p>If the rate code type is Percent, you can enter an additional percent for the rate code. The system calculates the budget by adding this percent to the existing rate code percent.</p>

### Current Budget Amounts and Changes

As you enter the Requested Budget details, the system copies them into the **Current Budget** grid. The approval manager can adjust the budget in the **Current Budget** grid. When you click **Calculate** or run the Budget Calculation process, the system calculates and enters the adjusted totals in the Current row on the Create/Approve Group Budget - Budget Requested page.

When the budget is approved, this grid is not accessible. You are not able to insert or delete rows, and you cannot modify any value in the grid.

The fields in this section are identical to the fields on the Amounts and Changes tabs in the Requested Budget section.

### Create/Approve Group Budget - More Budget Details Page

Use the Create/Approve Group Budget - More Budget Details page (GROUP\_INCR\_BUDGET6) to view specific budget amounts based on groups and action and reasons combinations.

Add more budget fields and create user-defined fields to store additional budget data.

Navigation:

**Compensation > Base Compensation > Group Budgets > Create/Approve Group Budget > Create/Approve Group Budget - More Budget Details**

This example illustrates the fields and controls on the Create/Approve Group Budget - More Budget Details page.

Budget Description	Budget Requested	Budget Components	More Budget Details
Group ID KU002	KU002		
Budget Start 01/01/2001		Budget End Date 12/31/2001	
Budget ID KU002-B1		Level of Proration A	Annual
Budget			Find   View All First 1 of 1 Last
Effective Date 01/01/2001		Sequence 0	
Type			
Action PAY Pay Rt Chg		Reason MER Merit	
Budget Manager		Record 0	
Calculated Values ?			
<input type="checkbox"/>	Total Current Annual Salaries	<input type="text" value="0.000"/>	
<input type="checkbox"/>	Approved Budget	<input type="text" value="0.000"/>	
<input type="checkbox"/>	Allocation Amount	<input type="text" value="0.000"/>	
Get Selected Values			
Customizable Values ?			
Reserve Amount	<input type="text"/>		
Vacant Position Budget Amount	<input type="text"/>		
New Position Budget Amount	<input type="text"/>		
User Defined 1	<input type="text"/>		
User Defined 2	<input type="text"/>		
User Defined 3	<input type="text"/>		
User Defined 4	<input type="text"/>		
User Defined 5	<input type="text"/>		
User Defined 6	<input type="text"/>		

### Calculated Values

<b>Field or Control</b>	<b>Description</b>
<b>Approved Budget</b>	The budget as revised by the approver on the Create/Approve Group Budget - Budget Components page. This amount is available for distribution to group members on the Propose Raises page.
<b>Allocation Amount</b>	The total increase that you define in the salary increase plan associated with this budget. The amount appears in the budget currency and frequency.

## Customizable Values

<i>Field or Control</i>	<i>Description</i>
<b>Reserve Amount</b>	Use this field to store budget amounts to be saved for allocation at a later time.
<b>Vacant Position Budget Amount</b>	Stores budget amounts for vacant positions.
<b>New Position Budget Amount</b>	Stores budget amounts for new positions.
<b>User Defined &lt;#&gt;</b>	Store additional budget values in these fields to have all budget values in one place and to use for reports.

## Viewing Budget Comparisons

This section discuss how to use the Budget Comparison Inquiry pages to view budget comparisons.

### Pages Used to View Budget Comparisons

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Compare Group Budgets - Budgets Page</u>	BUDGET_COMPAR3_INQ	View a list of proposed budgets for the specified group ID and budget period start date. Displays the description of each budget along with its effective date and sequence.
<u>Compare Group Budgets - Comparison Page</u>	BUDGET_COMPAR1_INQ	View the requested amount and requested percent variance between one budget and all others that you selected on the Compare Group Budgets - Budgets page.
Compare Group Budgets - Components Page	BUDGET_COMPAR2_INQ	View budget details by rate code associated with the budget selected in the <b>Variance</b> check box on the Compare Group Budgets - Comparison page.

### Compare Group Budgets - Budgets Page

Use the Compare Group Budgets - Budgets page (BUDGET\_COMPAR3\_INQ) to view a list of proposed budgets for the specified group ID and budget period start date.

Navigation:

**Compensation > Base Compensation > Group Budgets > Compare Group Budgets > Compare Group Budgets - Budgets**

This example illustrates the fields and controls on the Compare Group Budgets - Budgets page.

This page displays the budget description of each budget that you created for the specified group ID and budget period start date. Its fields are the same as those found on the Create/Approve Group Budget - Budget Requested page.

**Note:** Set up more than one group increase budget for the group ID and budget period start date before using this page.

<b>Field or Control</b>	<b>Description</b>
<b>Compare</b>	Click this button to load the selected budgets into the Compare Group Budget - Comparison page.
<b>Budget ID</b>	Select the check box that precedes the budget ID for each budget that you want to compare with other budgets on the next page in the component.

**Compare Group Budgets - Comparison Page**

Use the Compare Group Budgets - Comparison page (BUDGET\_COMPAR1\_INQ) to view the requested amount and requested percent variance between one budget and all others that you selected on the Compare Group Budgets - Budgets page.

Navigation:

**Compensation > Base Compensation > Group Budgets > Compare Group Budgets > Comparison**

This example illustrates the fields and controls on the Compare Group Budgets - Comparison page.

Displays the budgets that you selected on the Compare Group Budgets - Budgets page.

<b>Field or Control</b>	<b>Description</b>
<b>Variance</b>	Select for the budget that you want to compare to the other budgets in the page.
<b>Amount Variance</b>	Displays the amount that each budget varies from the budget that you selected in the <b>Variance</b> field.
<b>Budget Approved</b>	<p>Select to approve a budget on this page. You must also enter a date in the <b>Budget Approval Date</b> field.</p> <p>You can approve only one budget for a group ID and budget period start date.</p> <ul style="list-style-type: none"> <li>Once you approve a budget increase for one budget, the <b>Budget Approved</b> check boxes for any other budget are unavailable for entry.</li> <li>You can approve a budget increase only if all increases with prior effective date and sequence in the budget are already approved.</li> </ul> <p>When you approve a budget on this page, the system updates the <b>Budget Approved</b> field on the Create/Approve Group Budget - Budget Requested page.</p>

## Approving a Budget

The system performs the following checks to ensure that only one budget ID is approved for a single group ID and budget period start date:

- When you select either Budget Approved or Salary Plan Approved for any increase with effective date and effective sequence within a group budget, the system will make sure that no other budget ID for the same group has been approved.
- When you select either Budget Approved or Salary Plan Approved for any increase with effective date and effective sequence within a group budget, the system will make sure that the increases within the budget that have a previous effective date or sequence have already been approved. This action occurs because each subsequent effective date or sequence budget calculation is performed based on previous budgeted increments.

You can use a budget for a salary increase plan without approving the budget first. However, before you can run a process to load the salary changes to the Job Data records, the following approvals must be completed:

- Salary Plan Approved must be selected on the Create/Approve Group Budget - Budget Requested page.
- The individual worker increases must be marked Approved on the Summarize and Approve Raises page.



## Planning Group Salary Increases

This section provides an overview of salary increase planning and discusses how to plan group salary increases.

### Pages Used to Plan Group Salary Increases

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Calculate Group Increases Page</u>	RUNCTL_SALPLNGRP	Run the Salary Plan Calculation application engine process.  This process is recommended for calculating large groups.
<u>Propose Raises Page</u>	SALARY_PLAN_GRP	Apply the group increase budget to the pay components of the workers in the group. You can manually enter pay components and modify salary increases for workers in the group.
<u>Summarize and Approve Raises Page</u>	SAL_PLAN_GRP_APPR	Show the totals by effective date, effective sequence, action, and action reason as well as the overall grand totals of your planned salary increases.
<u>Budget Information Page</u>	SAL_PLAN_GRP_BDGT	Display budget information.

### Understanding Salary Increase Planning

Use the Group Increases components located under **Compensation > Base Compensation > Group Increases** and the Group Budgets components under **Compensation > Base Compensation > Group Budgets** to create salary increase plans by group. The system loads the group members and their default, budgeted increases into the page, where you can view them individually. In addition to details of the worker's compensation package by rate code, the pages provide information about the worker's compa-ratio, percent in range, last increase date, salary history, and review results. This information helps you make decisions about adjusting the budgeted increase for individual workers without looking elsewhere in the system.

Complete these steps to use the Group Increases and Group Budgets components to create salary increase plans:

1. Create a group, define salary plan controls, and establish a group increase budget.
2. Run the Salary Plan Calculation process to apply the budgeted increases to the compensation packages of workers in the group.

For small groups, use online processing instead of the batch process. To use online processing, click the **Calculate** button after accessing the Propose Raises page.

- Adjust budgeted increases at the individual level by rate code on the Propose Raises page.

After making changes, click the **Refresh** button on the Summarize and Approve Raises page to update the current budget on the Create/Approve Group Budget - Budget Requested page.

- View summary information on the Summarize and Approve Raises page.
- Approve worker raises on the Summarize and Approve Raises page.

Approve all raises by clicking the **Approve All** button. Alternatively, you can approve or deny raises by changing the status of each worker individually.

- Approve the Salary Plan on the Create/Approve Group Budget - Budget Requested page.

### Integrating Worker Reviews and Salary Increase Plans

If you use salary increase guideline matrices that are associated with a salary plan, the system calculates whether the new salary figure is under, over, or meets increase guidelines established for the review rating and percent in range.

### Calculating Salary Increases Based on the Budget

The system calculates worker increases using either of the following methods:

- The Salary Plan Calculation application engine process.
- Online processing on the Propose Raises page.

If you are using a salary increase matrix created as a configurable matrix to calculate the budget, then the system uses the criteria on the Data Content page to apply increases to each worker.

## Calculate Group Increases Page

Use the Calculate Group Increases page (RUNCTL\_SALPLNGRP) to run the Salary Plan Calculation application engine process.

Navigation:

**Compensation > Base Compensation > Group Increases > Calculate Group Increases > Calculate Group Increases**

This example illustrates the fields and controls on the Calculate Group Increases page.

The screenshot shows the 'Calculate Group Increases' page. At the top, it displays 'Run Control ID PER099' and navigation links for 'Report Manager' and 'Process Monitor'. A 'Run' button is located in the top right corner. Below this is a section titled 'Report Request Parameter(s)' containing three input fields: 'Group ID' with the value 'H0GRP1', 'Budget Period Start Date' with the value '11/12/2012', and 'Budget ID'. To the right of the Group ID field, the text 'H0GRP1 for Reports' is visible. At the bottom of this section is an 'Approve All' button.

Use this page to calculate budgets for large groups of workers.

Run the Calculate Group Increase process without selecting the **Approve All** check box to calculate the salary increases for the group, budget period start date, and budget ID.

After the process has completed, review the group increases calculated by using the Assign Group Increases pages and make increase adjustments, as needed. Once all increase adjustments have been completed, you can run Calculate Group Increases to approve all increases by selecting the **Approve All** check box or you can manually approve increases by using the Summarize and Approve Raises page.

<i>Field or Control</i>	<i>Description</i>
<b>Approve All</b>	When you select this check box, the system does not perform a group increase calculation. It updates the <b>Status</b> field on the Summarize and Approve Raises page to <i>Approved</i> for all group increases for the group, budget period start date, and budget ID.

## Propose Raises Page

Use the Propose Raises page (SALARY\_PLAN\_GRP) to apply the group increase budget to the pay components of the workers in the group.

You can manually enter pay components and modify salary increases for workers in the group.

Navigation:

**Compensation > Base Compensation > Group Increases > Assign Group Increases > Propose Raises**

This example illustrates the fields and controls on the Propose Raises page (1 of 4).

Propose Raises | Summarize and Approve Raises | Budget Information

Group ID KU002 KU002 Budget ID KU002-B1 KU002-B1  
 Budget Period 01/01/2001 - 12/31/2001 Salary Planning Start Date 01/01/2001 By Budget BU  
 1 to 11 of 11 Total in Group 11 Calculate Get Group

Propose Raises (?) Find | View All First 1 of 11 Last

Issac Nichta Employee ID K0G002 Employment Record 0

\*Effective Date 01/01/2001 Effective Sequence 0  
 \*Action PAY Pay Rt Chg Reason MER Merit

New Compensation Rate 7,242.00 USD New Percent through Range 0.0  
 New Annual Rate 86,904.00 USD Months Since Last Increase 54.6  
 Change Amount 0.00 Annual Increase Percent 1.9  
 Change Percent 0.000 New Compa Ratio 0.00  
 Frequency Monthly

Pay Components (?)

Amounts | Changes | Conversion

Rate Code	Seq	Details	New Comp Rate	New Currency	New Frequency	New Points	New Percent	New Rate Code Group
K0GRCH	0	Details	21.00	USD	H			
K0GRCM	0	Details	3,600.00	USD	M			
K0GRCP	0	Details	2.00	USD	M	2		

Employee Review Rating  
 Employee Salary History

This example illustrates the fields and controls on the Propose Raises page - Pay Components: Changes tab (2 of 4).

Pay Components (?)

Amounts | Changes | Conversion

Rate Code	Seq	Change Amount	Currency	Frequency	Change Points	Change Percent
K0GRCH	0		USD	Hourly		
K0GRCM	0		USD	Monthly		
K0GRCP	0		USD	Monthly		

This example illustrates the fields and controls on the Propose Raises page - Pay Components: Conversion tab (3 of 4).

Pay Components (?)

Amounts | Changes | Conversion

Rate Code	Seq	Source	Default Without Override	Apply FTE	Convert Comprt	Currency	Frequency
K0GRCH	0	Manual	<input type="checkbox"/>	<input type="checkbox"/>	3,640.000000	USD	Monthly
K0GRCM	0	Manual	<input type="checkbox"/>	<input type="checkbox"/>	3,600.000000	USD	Monthly
K0GRCP	0	Manual	<input type="checkbox"/>	<input type="checkbox"/>	2.000000	USD	Monthly

This example illustrates the fields and controls on the Propose Raises page - Salary Grade tab (4 of 4).

Employee Salary History						
Rates		Salary Grade				
Job EffDt	Job EffSeq	Salary Set ID	Sal Plan	Grade	Comp-Ratio	Month Last Incr
06/15/1996		SHARE	KUV			

You must create a group increase budget for the worker's group before using this page.

---

**Note:** This process is recommended for calculating small groups.

---

### Identifying the Budget

<i>Field or Control</i>	<i>Description</i>
<b>Salary Planning Start Date</b>	Displays the salary planning start date that you associated with this budget ID on the Create/Approve Group Budget - Budget Description page.
<b>Request Load</b>	<p>If you have workflow enabled, click this button after you have made all manual changes on this page and are ready to approve the salary plan and load the salary increases to the worker Job Data records. When you click this button, the system sends a worklist entry to the Personnel Administrator, who can then perform any necessary approvals and run the process to load the salary changes to Job.</p> <p>This button is hidden if you do not enable workflow.</p>
<b>Total in Group</b>	Displays the total number of workers in the group.
<b>Calculate</b>	<p>Click to calculate and load the default budgeted increases for group members. Do not click this button if you use the Salary Plan Calculation process before accessing this page.</p> <hr/> <p><b>Note:</b> Do not click this button after adjusting worker raises on this page unless you want to return to the budgeted increases without any modifications.</p> <hr/>

<b>Field or Control</b>	<b>Description</b>
<b>Get Group</b>	<p>Click to load the group into the page and to make sure the workers displayed in the page are currently eligible group members.</p> <p>The system also updates the Total Annual Salaries on the Summarize and Approve Raises page when you click this button, because a change in the group affects the group's totals.</p> <hr/> <p><b>Note:</b> When you refresh the group by clicking <b>Get Group</b>, the system does not calculate the default proposed budgeted increases for workers added to the group.</p> <p>The system loads the page in chunks of group members. Use the <b>Previous</b> and <b>Next</b> buttons to select the data of the worker you want to view.</p>

### Propose Raises

The system enters default proposed increases based on the budget that you identified when you entered the page. It applies calculations only to budgeted rate codes that are already in the worker's compensation package. If you want to add additional salary components to the worker's compensation package or to increase components that were not originally budgeted, add these manually in the **Pay Components** grid on this page.

<b>Field or Control</b>	<b>Description</b>
<b>Effective Sequence</b>	<p>Select the sequence number of the action that you defined for the budget increase on the Create/Approve Group Budget - Budget Requested page.</p> <p>This sequence number determines the order in which the salary increases are compounded if more than one action and reason appears in the budget for the same effective date. For example, suppose the first action and reason results in an increased amount of compensation for a rate code from 50,000 USD to 53,000 USD. The second action and reason results in an additional 3 percent for the same rate code. Because of the sequence, the system calculates and adds 3 percent of 53,000 USD.</p>
<b>Action and Reason</b>	<p>Select the action and reason that you defined for the budget increase on the Create/Approve Group Budget - Budget Requested page.</p>

<b>Field or Control</b>	<b>Description</b>
<b>New Compensation Rate</b>	Displays the worker's new compensation rate as of the effective date, sequence, action, and reason. The <b>Job Curr/Freq</b> field displays this new compensation rate.
<b>New Percent through Range</b>	Displays the worker's new percent in range. The system calculates the percent in range figure from the data in the Salary Grade table.
<b>New Annual Rate</b>	The system calculates and displays the worker's new annual rate by applying the budgeted increase for this effective date, sequence, action, and reason to the applicable rate codes in the worker's compensation package.
<b>Months Since Last Increase</b>	Displays the number of months since the worker's last increase.
<b>Change Amount</b>	Displays the amount of the worker's total increase for this effective date, sequence, action, and reason for all components of the budget that are in the worker's compensation package.
<b>Annual Increase Percent</b>	Displays the worker's annualized change in terms of percent.
<b>Change Percent</b>	Displays the worker's total percent increase by applying the effective date, sequence, action, and action reason to all of the budget increase components that are in the worker's compensation package.
<b>New Compa Ratio</b>	Displays the worker's new compa-ratio. The system calculates the compa-ratio figure from the data in the Salary Grade table.
<b>Frequency</b>	Displays the currency code and frequency specified in the worker's Job record. The calculations appear in this currency and frequency.
<b>Job Ratio</b>	Displays the job ratio of the job code assigned to this worker. The job ratio is derived from the values in the <b>Job Ratio</b> group box on the Job Code Table - Default Compensation page and the worker's compensation rate.

## Pay Components

The pay components listed in the grid are those defined on the Job Data - Compensation page. The grid is populated when you enter the page. When you click **Calculate**, the system applies the increases to the

rate code. To recalculate and refresh the data on the Create/Approve Group Budget - Budget Requested page after you manually add or change data here, click the **Refresh** button in the Grand Total section of the Summarize and Approve Raises page.

**Note:** Do not click the **Calculate** button after you make manual changes on this page because you will lose your manual changes. Instead, click the **Refresh** button in the Grand Total section of the Summarize and Approve Raises page. The **Refresh** button updates the requested budget on the Budget Requested page.

If a raise status is *Processed*, then this grid is not accessible.

## Amounts Tab

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	Displays the rate codes in the worker's compensation package. If you are manually entering a new data row, you can select a rate code from the valid values.
<b>Seq (sequence)</b>	Displays the sequence number of the rate code in the compensation package.
<b>Details</b>	Click to view details about the rate code.
<b>New Comp Rate (new compensation rate)</b>	Displays the compensation rate for the rate code after applying the new amount, percent, or points.
<b>New Currency</b>	If you want the rate code to have a different currency, select that currency here. For points-type rate codes, this field is not available for change.
<b>New Frequency</b>	If you want the rate code to have a different frequency, select that frequency here. Valid values are stored in the Frequency table.
<b>New Points</b>	If you proposed an additional point value for the rate code, that new point value appears here.
<b>New Percent</b>	If you proposed a different percent value for the rate code, that new percent value appears here.
<b>New Rate Code Group</b>	You can select a different rate code group for the percent increase.



## Changes Tab

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	Displays the rate codes in the worker's compensation package. If you are manually entering a new data row, you can select a rate code from the valid values.
<b>Seq (sequence)</b>	Displays the sequence number of the rate code in the compensation package.
<b>Change Amount</b>	Displays the proposed change in the amount of compensation for the rate code, in the currency and frequency of the rate code.
<b>Change Points</b>	If the rate code type is Points, displays the proposed change in the points for the rate code. You can enter a value for a new data row if the rate code type is Points.
<b>Change Percent</b>	Displays the proposed percent of change in the compensation for the rate code.

## Conversion Tab

<b>Field or Control</b>	<b>Description</b>
<b>Source</b>	Indicates how the pay component got into the pay components grid. Values are: <ul style="list-style-type: none"> <li><i>Manual</i>: The pay component was added manually.</li> <li><i>Salary Step</i>: The pay component was a default value from the salary step.</li> <li><i>Job Code</i>: The pay component was provided by default from the Job Code, and so on.</li> </ul>
<b>Default Without Override</b>	Used for multiple components of pay.
<b>Apply FTE</b>	The system indicates whether Apply FTE is selected for this rate code in the Comp Rate Code table.
<b>Convert Comprt (converted compensation rate)</b>	Displays the compensation rate for the rate code converted to the worker's compensation frequency and currency.

## Employee Review Rating

In this section, view the results of the worker's review. The fields in this section are the same as those on the Employee Review page.

## Employee Salary History - Rates Tab

In this section, view each salary change in the worker's salary history over time. The fields in this section detail each salary change and are the same as those in the worker's Job record.

<b>Field or Control</b>	<b>Description</b>
<b>Job EffDt</b> (job effective date) and <b>Job EffSeq</b> (job effective sequence)	The effective date and effective sequence of the change in the worker's compensation.
<b>Action and Reason</b>	The action and reason that resulted in the change in the worker's compensation, as recorded in the Job record.
<b>Comp Rate</b> (compensation rate)	The worker's compensation in the Job record for the job effective date, job effective sequence, action, and reason.
<b>Currency and Frequency</b>	The currency and frequency of the worker's compensation in the Job record for the job effective date, job effective sequence, action, and reason.
<b>Change Percent and Change Amount</b>	The percent of change and amount of change in the worker's compensation for the job effective date, job effective sequence, action, and reason.

## Employee Salary History - Salary Grade Tab

<b>Field or Control</b>	<b>Description</b>
<b>Job EffDt</b> (job effective date) and <b>Job EffSeq</b> (job effective sequence)	The effective date and effective sequence of the change in the worker's compensation.
<b>Salary Set ID</b>	The setID associated with the worker's salary.
<b>Sal Plan</b> (salary plan) and <b>Grade</b>	The salary plan and salary grade associated with the worker's job row.
<b>Comp-Ratio</b> (compa-ratio)	The worker's compa-ratio for this job row, calculated from data in the Salary Grade table.

<b>Field or Control</b>	<b>Description</b>
<b>Month Last Incr</b> (month last increase)	The number of months since the previous salary increase.

### Related Links

[Budget Information Page](#)

## Summarize and Approve Raises Page

Use the Summarize and Approve Raises page (SAL\_PLAN\_GRP\_APPR) to show the totals by effective date, effective sequence, action, and action reason as well as the overall grand totals of your planned salary increases.

Navigation:

**Compensation > Base Compensation > Group Increases > Assign Group Increases > Summarize and Approve Raises**

This example illustrates the fields and controls on the Summarize and Approve Raises page.

The screenshot shows the 'Summarize and Approve Raises' page. At the top, there are tabs for 'Propose Raises', 'Summarize and Approve Raises', and 'Budget Information'. Below the tabs, the page displays the following information:

- Group ID: KU002
- Budget ID: KU002-B1
- Budget Period: 01/01/2001 - 12/31/2001
- Salary Planning Start Date: 01/01/2001

A 'Grand Total' section shows:

- Total Annual Salaries: USD0.000
- Average Percent: 0.00
- Refresh button

Below this is an 'Approve All' button. The main section is titled 'Approve Raises' and contains a table with the following columns: Rank, \*Status, Empl ID, Record, Name, Eff Date, Seq, Action, Reason, Comp Rate, Currency, Freq, and Compensation Change. The table lists 10 proposed raises for various employees, all with a status of 'Proposed' and an effective date of 01/01/2001.

<b>Field or Control</b>	<b>Description</b>
<b>Budget Period</b>	Displays the start and end dates that you defined for this budget ID.
<b>Salary Planning Start Date</b>	Displays the salary planning start date that you defined for this budget ID.
<b>Approve All</b>	Once you have finalized the plan, click <b>Approve All</b> to mark all increases with the <i>Approved</i> status. Increases must have the <i>Approved</i> status to be loaded into the workers' job records by the Load Salary Changes process.

## Grand Total

<i>Field or Control</i>	<i>Description</i>
<b>Total Annual Salaries</b>	Displays the total of all of the salaries in the salary plan.
<b>Average Percent</b>	Displays the percentage of increase between the sum of the annualized salaries as of the start date of the plan and the calculated increased salaries in the plan.
<b>Refresh</b>	Click this button after you modify the salary increase plan. The system updates the Grand Total.

## Approve Raises

Displays the following information for each worker in the group. With the exception of the **Rank** and **Status** fields, this information is identical to the information on the Propose Raises page.

<i>Field or Control</i>	<i>Description</i>
<b>Rank</b>	Enter a rank number if you want the workers to appear in an order other than by worker ID. Use this field for force ranking, such as listing workers from the highest increase to the lowest.
<b>Status</b>	<p>Select <i>Approved</i>, <i>Ineligible</i>, <i>No Incr</i> (no increase), <i>Processed</i>, or <i>Proposed</i>. The default is <i>Proposed</i>.</p> <p>You cannot change the status to <i>Processed</i>. The Load Salary Changes process sets the status to <i>Processed</i> when it loads increases to JOB.</p> <hr/> <p><b>Note:</b> If the status is <i>Processed</i>, then you cannot modify the status manually.</p> <hr/>
<b>Name</b>	Displays the name of each member of the group.
<b>Compensation Change</b>	Displays the change in the worker's compensation.

## Budget Information Page

Use the Budget Information page (SAL\_PLAN\_GRP\_BDGT) to display budget information.

Navigation:

**Compensation > Base Compensation > Group Increases > Assign Group Increases > Budget Information**

This example illustrates the fields and controls on the Budget Information page.

<a href="#">Propose Raises</a>		<a href="#">Summarize and Approve Raises</a>		<a href="#">Budget Information</a>				
Group ID	KU002	KU002	Budget ID	KU002-B1	KU002-B1			
Budget Period	01/01/2001	-	12/31/2001	Salary Planning Start Date	01/01/2001			
Level of Proration	A	Annual	Currency Code	USD	<a href="#">Refresh</a>			
<b>Budget Description</b>			Find	First	1 of 1			
Effective Date	01/01/2001		Effective Sequence	0				
Action	Pay Rate Change		Reason	Merit				
<input checked="" type="checkbox"/> Budget Approved			Budget Approval Date	04/01/2001				
Requested Amount	41,838.667		Avg Pct	0.00				
Current Budget Amount	41,838.667							
Available Amount	0.000							
<b>Budget Information</b>								
Rate Code	Total Increase	Chng Amt	Change Pct	Add Percent	Chng Pts	Pct of Pts	Currency	Frequency
KUGRCH	12.00	3.000000					USD	H
KUGRCM	400.00	100.000000					USD	M
KUGRCP	20.00				5		USD	M
NAHRLY	7.50	2.500000					USD	H

This page is display only. The information is similar to that found on the Budget Requested and Budget Components pages.

<b>Field or Control</b>	<b>Description</b>
<b>Refresh</b>	Click to update the Requested Amount and Available Amount.
<b>Available Amount</b>	Represents the difference between the Current Budget and Requested Budget. It is calculated when you click <b>Refresh</b> or save the component.  If the variance is a positive amount, the salary plan exceeds the budgeted amount. If the variance is a negative amount, the planned salaries fall short of the budgeted amount.

<i>Field or Control</i>	<i>Description</i>
<b>Request Approval</b>	<p>This button appears only if the budget is approved.</p> <p>If the Available Amount is negative and the budget was approved, you must request a new approval because you will not be able to save without requesting a new approval if the Available Amount is negative.</p> <p>If you do not want to request a new approval, you have to leave the component without saving.</p> <p>If you request a new approval, the budget will be unapproved and the Budget Approval Date will be deselected. These changes will be reflected in the Budget Requested pages.</p>

## Loading Salary Changes to Compensation Records

This section provides an overview of loading salary changes to compensation records, lists prerequisites, and discusses how to refresh anniversary dates.

### Pages Used to Refresh Anniversary Dates

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Refresh Anniversary Date Page</u>	RUNCTL_GRPANNV	<p>Populate a temporary table with required anniversary dates of workers in your group.</p> <hr/> <p><b>Note:</b> Use this process only if your Salary Increase Plan is based on Employee Anniversary Dates, as specified on the Assign Group Budget Parameters page.</p> <hr/>
<u>Load Group Increases Page</u>	RUNCTL_CMP006	<p>Run the Load Salary Changes application engine process. The process loads all the new rows into your workers' job and compensation records for the budget date that you specify.</p>

## Understanding Loading Salary Changes to Compensation Records

After you approve your salary increase plans and budgets, you can load the salary increases to the workers' Job records. The system provides a Load Salary Changes process to load all approved salary increases for the group ID and budget period start date that you specify.

This process inserts a new row for the worker in the Job record and the Compensation record. In addition to the new compensation rate, the new record contains the effective date, sequence, action, and action reason that you defined for the increase on the Create/Approve Group Budget - Budget Requested page.

## Prerequisites

Before you can run the processes to load salary changes to the Job Data records:

- The **Salary Plan Approved** check box must be selected on the Create/Approve Group Budget - Budget Requested page.
- The individual worker increases must be marked *Approved* on the Summarize and Approve Raises page.

## Refresh Anniversary Date Page

Use the Refresh Anniversary Date page (RUNCTL\_GRPANNV) to populate a temporary table with required anniversary dates of workers in your group.

---

**Note:** Use this process only if your Salary Increase Plan is based on Employee Anniversary Dates, as specified on the Assign Group Budget Parameters page.

---

Navigation:

**Compensation > Base Compensation > Group Budgets > Refresh Anniversary Date > Refresh Anniversary Date**

This example illustrates the fields and controls on the Refresh Anniversary Date page.

<b>Field or Control</b>	<b>Description</b>
<b>Group ID</b>	Enter the ID of the group for which you want to refresh anniversary dates.
<b>Budget Period Start Date</b>	Enter the start date of the budget for which you want to refresh anniversary dates.
<b>Budget ID</b>	Enter the ID of the budget for which you want to refresh anniversary dates.

## Load Group Increases Page

Use the Load Group Increases page (RUNCTL\_CMP006) to run the Load Salary Changes application engine process.

The process loads all the new rows into your workers' job and compensation records for the budget date that you specify.

Navigation:

**Compensation > Base Compensation > Group Increases > Load Group Increases > Load Group Increases**

This example illustrates the fields and controls on the Load Group Increases page.

Before using this page, the salary increase budget must be approved. Each worker increase that you want to load must have approved status on the Summarize and Approve Raises page.

<b>Field or Control</b>	<b>Description</b>
<b>Group ID</b>	Enter the group ID for which you want to load salary changes.
<b>Budget Period Start Date</b>	Enter the budget period start date for which you want to load the group's salary changes.
<b>Position</b>	Select to choose workers who have a position.
<b>Update Future Rows</b>	Select to update the Job and Compensation future rows with the increase.

## (MEX) Defining the Increase Matrix Method

In Mexico, you can define salary increase calculations in two ways:

- Standard budget raise method.
- Salary increase matrix method.



With the standard budget raise method, you can take the budgeted percentage and insert it into the worker's salary plan. With the salary increase matrix method, you can take the percentage from the salary increase matrix.

Once you select the increase method on the Default Budget Parameters page and the Assign Group Budget Parameters page, you need to calculate the salary increase for the worker.

To calculate the salary increase if you select the By Matrix increase method:

1. Determine the result of the last evaluation before the increase effective date.
2. Determine the worker compensation quartile.
3. Determine the increase percentage.
4. Update worker data with the new raise percentage.

The following topics define how you calculate the salary increase matrix method.

### Step 1 - Determine the Result of the Last Evaluation

Go to the Employee Review page to see the results. The **Review Rating** field indicates the result of the last evaluation. In our example, the worker received a review rating of 3 (*Average*) in his last evaluation.

Verify the effective date of the last evaluation on the Propose Raises page. In our example, the last effective date entered, indicated in the **Start Date** field, is 04/01/2000.

---

**Note:** Also enter the effective date for the new evaluation on the Propose Raises page.

---

### Step 2 - Determine the Worker Compensation Quartile

Determine the worker's compensation quartile in the salary matrix on the Salary Plan page. Enter the salary administration plan, grade, and step for the worker. The matrix to which the worker belongs appears on this page.

On the Compensation page, verify the hourly, daily, monthly, and annual pay rates for the worker.

In our example, when we look at the Compensation page, we see that the monthly salary for this worker is 2166.67.

Once we have determined the worker's monthly salary, we look at the quartile.

On the Salary Grade Table page, you see the minimum, midpoint, and maximum salary ranges for the worker's salary grade.

Determine the worker's quartile using this formula:

This diagram illustrates the worker's quartile formula.

$$\text{Quartile} = \text{Min.} + \left[ \text{Quartile No.} \times \left( \text{Max.} - \frac{\text{Min.}}{4} \right) \right]$$

The quartiles for the salary ranges are **Below**, **Quartile 1**, **Quartile 2**, **Quartile 3**, and **Quartile 4**.

<b>Frequency</b>	<b>Below</b>	<b>Quartile 1</b>	<b>Quartile 2</b>	<b>Quartile 3</b>	<b>Quartile 4</b>
Annual	39,600.00	45,227.50	50,855.00	56,482.50	62,110.00
Monthly	3,300.00	3,768.96	4,237.92	4,706.87	5,175.83
Daily	152.31	173.96	195.60	217.25	238.89
Hourly	19.04	21.75	24.45	27.16	29.86

Since our worker's monthly salary is 2166.67, we determine that this worker is in the **Below** range.

---

**Note:** The data used on the quartile formula is taken from the Salary Grade table.

---

### Step 3 - Determine the Increase Percentage

Look at the Salary Increase Matrix table on the Define Salary Increase Matrix Table page to determine the salary increase percentage. In our example, we have a range, instead of an amount, so we need to calculate the average to find the increase percentage.

The information needed to determine the increase percentage for this worker is as follows:

- Review result = 3 (Average)
- Quartile = Below minimum
- Matrix = KUEX

Go to the Define Salary Increase Matrix Table page. There, in the **Salary Increase Matrix** group box, you see the minimum and maximum ranges for the increase percentages for each quartile.

For the Below Minimum range, you see that the minimum percentage is 5.0 and the maximum percentage is 9.0.

We calculate the increase percentage as follows:

This diagram illustrates the formula used by the system to calculate the increase percentage.

$$\text{Increase percentage} = \frac{(9.0 + 5.0)}{2} = 7.0$$

So, this worker will receive a salary increase percentage of 7 percent.

### Step 4 - Update Worker Data with the New Raise Percentage

Go to the Create/Approve Group Budget - Budget Components page to update the new salary increase. There, on the Changes tab, enter the rate code that corresponds to the increase percentage.

Once you have entered the new raise percentage, the worker's new salary, change amount, and change percent appear.

**Related Links**

[Setting Up Salary Plans, Grades, and Steps](#)



## Chapter 7

# Defining, Assigning, and Approving Merit Increases

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## Defining Merit Increase IDs and Groups

To define merit increase IDs and groups, use the Define Merit Group (SP\_MERIT\_ELIG\_GBL) and Define Merit Increase (SP\_MERIT\_INCR\_TBL\_GBL) components.

This section discusses how to define merit increase IDs and groups.

---

**Note:** Before you can assign and approve merit increases for workers, you must first define merit increase IDs and merit groups.

---

## Pages Used to Define Merit Increase IDs and Groups

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Define Merit Increase Page</u>	SP_MERIT_INCR_DEFN	Define Merit Increase IDs for merit points or merit ranges.
<u>Review Results Resolution Page</u>	SP_MERIT_INCREASES	Define merit increase guidelines (review results resolutions) per merit point or per merit range.
<u>Define Merit Group Page</u>	SP_MERIT_ELIG	Define review selection criteria for a Group ID. The system will use the information to retrieve worker reviews.

## Define Merit Increase Page

Use the Define Merit Increase page (SP\_MERIT\_INCR\_DEFN) to define Merit Increase IDs for merit points or merit ranges.

Navigation:

**Compensation > Base Compensation > Merit Increases > Define Merit Increase**

This example illustrates the fields and controls on the Define Merit Increase page.

<b>Field or Control</b>	<b>Description</b>
<b>Status</b>	Select <i>Active</i> or <i>Inactive</i> . Only merit increase types with a status of <i>Active</i> can be used.
<b>Description</b>	Enter a description of the <b>Merit Increase ID</b> .
<b>Merit Increase Type</b>	Indicate if the merit increase is by point ( <b>Merit Increase by Point</b> ), by point range ( <b>Merit Increase by Points Range</b> ), or by review rating ( <b>Merit Increase by Revw Rating</b> ). The system will display different fields on the Review Points Resolution page, depending on which option you choose.

## Review Results Resolution Page

Use the Review Results Resolution page (SP\_MERIT\_INCREASES) to define merit increase guidelines (review results resolutions) per merit point or per merit range.

Navigation:

**Compensation > Base Compensation > Merit Increases > Define Merit Increase > Review Results Resolution**

This example illustrates the fields and controls on the Review Results Resolution page.

This example illustrates the fields and controls on the Review Results Resolution page: Range tab.

Define Merit Increase | Review Results Resolution

Merit Increase ID K0001

Merit Increase ? Find | View All First 1 of 1 Last

Effective Date 01/01/1980 Effective Status Active

Merit Increase by Points Range Personalize | Find | First 1-4 of 4 Last

Range	Flat Amount/Hourly	Percent	Salary Points			
*Range ID	From Points	To Points	Rate Code	Description	Rate Code Type	
1	30	35	K0GRCN	Percent	Percent	+ -
2	36	40	K0GRCN	Percent	Percent	+ -
3	41	45	K0GRCN	Percent	Percent	+ -
4	46	50	K0GRCN	Percent	Percent	+ -

This example illustrates the fields and controls on the Review Results Resolution page: Flat Amount/ Hourly tab.

Define Merit Increase | Review Results Resolution

Merit Increase ID K0001

Merit Increase ? Find | View All First 1 of 1 Last

Effective Date 01/01/1980 Effective Status Active

Merit Increase by Points Range Personalize | Find | First 1-4 of 4 Last

Range	Flat Amount/Hourly	Percent	Salary Points			
*Range ID	Change Amount	Currency	Frequency	Description	Change Percent	
1						+ -
2						+ -
3						+ -
4						+ -

This example illustrates the fields and controls on the Review Results Resolution page: Percent tab.

Define Merit Increase | Review Results Resolution

Merit Increase ID K0001

Merit Increase ? Find | View All First 1 of 1 Last

Effective Date 01/01/1980 Effective Status Active

Merit Increase by Points Range Personalize | Find | First 1-4 of 4 Last

Range	Flat Amount/Hourly	Percent	Salary Points			
*Range ID	Change Percent	Rate Code Group	Description			
1	3.00				+ -	
2	5.00				+ -	
3	10.00				+ -	
4	12.00				+ -	

This example illustrates the fields and controls on the Review Results Resolution page: Salary Points tab.

The screenshot shows a web interface for 'Review Results Resolution' with 'Merit Increase ID K0001'. It features a table titled 'Merit Increase by Points Range' with columns: \*Range ID, Change Points, Frequency, Description, and Change Percent. The table contains four rows with Range IDs 1, 2, 3, and 4. Each row has '+' and '-' buttons on the right. Above the table are tabs for 'Flat Amount/Hourly', 'Percent', and 'Salary Points' (which is selected). Navigation and search options are visible at the top of the table area.

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	Select a value for the <b>Rate Code</b> field to associate with this merit increase ID. If you select a rate code with a Rate Code Type of: <ul style="list-style-type: none"> <li><i>Flat Amount or Hourly</i>, enter a <b>Change Amount</b> or a <b>Change Percent</b> value, but not both.</li> <li><i>Percent</i>, enter a <b>Change Percent</b> and <b>Rate Code Group</b> (if you are using rate code groups).</li> <li><i>Points</i>, enter <b>Change Points</b> or <b>Change Percent</b>, but not both.</li> </ul>
<b>Change Amount</b>	Enter the salary change amount, currency, and the frequency with which it is paid.
<b>Change Points</b>	Enter the change in points.
<b>Change Percent</b>	Enter the salary change percent.
<b>Rate Code Group</b>	Select a rate code group.

### Merit Increase by Points Range

The system displays the Merit Increase by Points Range table when you select **Merit Increase by Points Range** on the Define Merit Increase page.

<b>Field or Control</b>	<b>Description</b>
<b>Range ID, From Points, and To Points</b>	Enter a Range ID and the from and to salary points of the range.



<i>Field or Control</i>	<i>Description</i>
<b>Rate Code</b>	Select a Rate Code. If you select a <b>Rate Code Type</b> of: <ul style="list-style-type: none"> <li>• <i>Flat Amount</i> or <i>Hourly</i>, enter a <b>Change Amount</b> or a <b>Change Percent</b> value, but not both, on the Flat Amount/ Hourly tab.</li> <li>• <i>Percent</i>, enter a <b>Change Percent</b> and <b>Rate Code Group</b> (if you are using rate code groups) on the Percent tab.</li> <li>• If you select <i>Points</i>, enter <b>Change Points</b> or <b>Change Percent</b>, but not both, on the Salary Points tab.</li> </ul>

## Define Merit Group Page

Use the Define Merit Group page (SP\_MERIT\_ELIG) to define review selection criteria for a Group ID.

The system will use the information to retrieve worker reviews.

Navigation:

**Compensation > Base Compensation > Merit Increases > Define Merit Group**

This example illustrates the fields and controls on the Define Merit Group page.

Define a merit group. When you select a Group ID on the Assign/Approve Merit Increase, Load Merit Increases, and Report Merit Increases pages, the system will retrieve data for the workers of the selected group who:

- Have a review Period End Date in the Employee Review that is the latest date in the timeframe on the page.
- Have a Review Type matching the one defined.

## Assigning, Approving, and Loading Merit Increases

This section discusses how to assign and approve merit increases.

## Pages Used to Assign and Approve Merit Increases

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Assign/Approve Merit Increase Page</u>	SP_MERIT_INCR_GRP	Calculate merit increases for the workers in the selected group based on the workers' review results and the merit increase guidelines associated with the Merit Increase ID.
<u>Merit Increase Details Page</u>	SP_MERIT_INCR_EE	Review details about the worker merit increase and make changes, if required.
<u>Load Merit Increases Page</u>	RUNCTL_SP_MERIT	Load the approved merit increases into worker job data and flag the increases as processed.
<u>Report Merit Increases Page</u>	RUNCTL_SP_MERIT	Create a report on the merit increases for a group of workers.

## Understanding the Assign/Approve Merit Increases Component

Use the Assign/Approve Merit Increases component to:

- View the approved and completed review results for a group of workers (as defined in the Define Merit Group component).
- Calculate merit increases for a group of workers based on the review results and a Merit Increase ID.
- Adjust the merit increases calculated by the system.
- Approve or deny merit increases for individual workers in a group.

Once you have assigned merit increases and selected to approve or deny the increases, you can load the increase information into the Job table using the Load Merit Increases process.

## Assign/Approve Merit Increase Page

Use the Assign/Approve Merit Increase page (SP\_MERIT\_INCR\_GRP) to calculate merit increases for the workers in the selected group based on the workers' review results and the merit increase guidelines associated with the Merit Increase ID.

Navigation:

**Compensation > Base Compensation > Merit Increases > Assign/Approve Merit Increases > Assign/Approve Merit Increase**

This example illustrates the fields and controls on the Assign/Approve Merit Increase page.

Assign/Approve Merit Increase
Merit Increase Details

Group ID K0MERIT2001      Merit Increase 2001

**Review Selection Criteria**

Document Type K0MERIT1      Perf Reww

Period End - From Date 01/01/2001      Through Date 12/31/2001

**Merit Increases** ?

Merit Increase ID   Pct Incr - Pts Range

Personalize | Find | View All |  |  First 1-5 of 5 Last

Increase	*Status	EmpID	Record	Rate Code	Increase	Description
1	Proposed	KU0100	0	K0GRCN	10.00	Percent
2	Proposed	KU0101	0	K0GRCN	12.00	Percent
3	No Increase	KU0106	1		0.00	
4	Proposed	KU0112	1	K0GRCN	5.00	Percent
5	Proposed	KU0119	0	K0GRCN	3.00	Percent

<b>Field or Control</b>	<b>Description</b>
<b>Get Review Results</b>	Click to retrieve the review results for the workers in the merit group (as defined on the Define Merit Group page).
<b>Merit Increase ID</b>	Select a Merit Increase ID to apply to the members of this merit Group ID. Merit Increase IDs are defined on the Define Merit Increase component.
<b>(Re)Calculate Increases</b>	<p>Click to calculate or recalculate merit increases. The system uses the change values entered on the Define Merit Increase component. The system sets the <b>Status</b> to <i>Proposed</i> for each worker listed. If the merit increase is zero (0), the system sets the status to <i>No Increase</i>.</p> <hr/> <p><b>Note:</b> Click only to calculate the merit increases based on the review points resolution associated with the Merit Increase ID. If you click this button after having made manual changes, the system will erase your changes and reapply the changes associated with the Merit Increase ID.</p>

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179

<b>Field or Control</b>	<b>Description</b>
<b>Status</b>	<p>Select one of the following statuses for each worker's merit increase:</p> <ul style="list-style-type: none"> <li>• <i>Approved</i>  When you select this value, the system makes the merit increase fields unavailable for entry. Select to approve the merit increase.</li> <li>• <i>Ineligible</i>  When you select this value, the system makes the merit increase fields unavailable for entry. Select if the worker is ineligible for a merit increase.</li> <li>• <i>No Incr</i> (no increase)  When you select this value, the system makes the merit increase fields unavailable for entry. Select to deny the worker the calculated increase.</li> <li>• <i>Proposed</i>  Select to manually adjust the merit increase amount calculated by the system on the Merit Increase Details page, if required. The system selects the <b>Manually Updated</b> flag on the Merit Increase Details page when you make an adjustment. Once you have entered the appropriate merit increase, select <i>Approved</i> to approve the increase or <i>No Incr</i> or <i>Ineligible</i> to deny it.</li> <li>• <i>Processed</i>  The system selects this status when it has processed a merit increase for this worker. You cannot modify the merit increase or status for this worker.</li> </ul> <hr/> <p><b>Note:</b> You can manually change a worker's merit increase on the Merit Increase Details page before you select a status.</p>
<b>Approve All</b>	<p>Click to set the status from <i>Proposed</i> to <i>Approved</i>. The system does not modify the statuses <i>No Incr</i>, <i>Ineligible</i>, and <i>Processed</i>.</p> <hr/> <p><b>Note:</b> You can manually change a worker's merit increase on the Merit Increase Details page before you approve all the merit increases.</p>

## Merit Increase Details Page

Use the Merit Increase Details page (SP\_MERIT\_INCR\_EE) to review details about the worker merit increase and make changes, if required.

Navigation:

**Compensation > Base Compensation > Merit Increases > Assign/Approve Merit Increases > Merit Increase Details**

This example illustrates the fields and controls on the Merit Increase Details page (1 of 2).

<a href="#">Assign/Approve Merit Increase</a>		<b>Merit Increase Details</b>	
Group ID	KOMERIT2001	Merit Increase	2001
Document Type	KOMERIT1	Performance Review	
Period End - From Date	01/01/2001	Through Date	12/31/2001
<b>Merit Increases</b>		Find   View All   First 1 of 5 Last	
Empl ID	KU0100	Courtney Osborn	
Empl Record	0		
Rate Code	<input type="text" value="K0GRCN"/>	Percent	<input type="checkbox"/> Manually Updated
Rate Type	Percent		
Change Percent	<input type="text" value="10.00"/>	Rate Code Group	<input type="text"/>
<b>Approval Details</b>			
*Status	<input type="text" value="Proposed"/>	Approval Date	
Approver Empl ID		Approver Name	

This example illustrates the fields and controls on the Merit Increase Details page (2 of 2).

<b>Job Information</b>			
Effective Date	11/12/2012	Sequence	0
Business Unit	US006 US006 BU	Company	GBI
Department	13000 Finance	Position Number	19000024
Job Code	200005		
Job Title	Auditor-General		
Sal Plan	KU01		
Grade	006		
Step			
Current Comp Rate	2166.67 USD	Monthly	
Current Annual Rate	26000.00 USD		
<b>Employee Review Rating</b>			
Document Type	KOMERIT1	Performance Review	
Period Begin Date	01/01/2001		
Period End Date	12/31/2001		
Status	Completed		
Review Points	42		

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	If changes are necessary, select a <b>Rate Code</b> to associate with this Merit Increase ID. If you select a Rate Code with a Rate Code Type of: <ul style="list-style-type: none"> <li>• <i>Flat Amount or Hourly</i>, enter a <b>Change Amount</b> or a <b>Change Percent</b> value.</li> <li>• <i>Percent</i>, enter a <b>Change Percent</b> and <b>Rate Code Group</b> (if you are using rate code groups).</li> <li>• <i>Points</i>, enter <b>Change Points</b> and <b>Frequency</b> or <b>Change Percent</b>.</li> </ul>
<b>Status</b>	Select the appropriate status for this worker's merit increase (values listed on the Assign/Approve Merit Increase page). To approve the changes, select <i>Approve</i> .

## Load Merit Increases Page

Use the Load Merit Increases page (RUNCTL\_SP\_MERIT) to load the approved merit increases into worker job data and flag the increases as processed.

Navigation:

**Compensation > Base Compensation > Merit Increases > Load Merit Increases > Load Merit Increases**

This example illustrates the fields and controls on the Load Merit Increases page.

### Load Merit Increases

Run Control ID PER099
Report Manager
Process Monitor
Run

Report Request Parameter(s) ?

Group ID  ? Merit Increase 2001

Doc Type  ? Performance Review

Period End - From Date  ?

Period End - Through Date  ?

As Of Date  ?

Action  ?

Reason Code  ? Merit

Update Future Rows

Don't Absorb Changes

<b>Field or Control</b>	<b>Description</b>
<b>Group ID, Doc Type, Period End - From Date, and Period End - Through Date</b>	Select values for these fields for the workers whose merit increase data you want to load into the Job table.
<b>As Of Date</b>	Select the date as of which you want the merit increase to take effect.
<b>Action and Reason Code</b>	Select the action and reason associated with the merit increase for the selected workers.
<b>Update Future Rows</b>	Select to have the system update future dated rows with the merit increase.
<b>Don't Absorb Changes</b>	Select to indicate that the merit increase should not be absorbed into the salary premium (this option only applies to those rate codes with absorbing premiums).

## Report Merit Increases Page

Use the Report Merit Increases page (RUNCTL\_SP\_MERIT) to create a report on the merit increases for a group of workers.

Navigation:

**Compensation > Base Compensation > Merit Increases > Report Merit Increases > Report Merit Increases**

This example illustrates the fields and controls on the Report Merit Increases page.

The screenshot shows the 'Report Merit Increases' page. At the top, it displays 'Run Control ID PER099', 'Report Manager', and 'Process Monitor'. A 'Run' button is located in the top right corner. Below this is a section titled 'Report Request Parameter(s)' with a help icon. It contains four input fields with search icons: 'Group ID' with value 'KOMERIT2001' and label 'Merit Increase 2001', 'Doc Type' with value 'KOMERIT1' and label 'Performance Review', 'Period End - From Date' with value '01/01/2001', and 'Period End - Through Date' with value '12/31/2001'.

<b>Field or Control</b>	<b>Description</b>
<b>Group ID, Doc Type, Period End - From Date, and Period End - Through Date</b>	Select values for these fields for the workers whose merit increase data you want to report on.





## Chapter 8

# Processing Mass Salary Increases

## Updating Salaries by Salary Plan or Pay Group

This section provides an overview of updating salaries and discusses how to update the job compensation rate.

### Page Used to Run the Sal Plan/Paygroup Process

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Update By Plan/Paygroup Page</u>	RUNCTL_CMP008	Update the job compensation rate when the salary grade or step changes retroactively.

### Understanding Salary Updating

Use the Update by Sal Plan/Paygroup (update by salary plan or pay group) process to perform salary grade or step updates for all workers in a salary grade. This functionality is useful if the compensation changed retroactively. Use pay group parameters or salary plan parameters to run the update.

The system performs the following processes for all workers in the specified pay group or salary grade during the specified time period:

- For grade changes, the system checks the Salary Grade table for any changes in minimum, midpoint, and maximum pay rate during the specified dates for the worker's job. If it finds a pay rate change, it enters a new job row with the effective date of the grade change.
- For step changes, the system compares the compensation package of the worker with the package of the step. If it finds a change in the step, it enters a new job row with the effective date of the step change, the new package, and marks it as a manual change.

You complete these steps to run the Update by Sal Plan/Paygroup process:

1. Run the process (CMP008) using PeopleSoft Application Engine to apply the update to the salary plan or pay group.
2. Run the SQR report (CMP008) to review the data created by running the process.
3. In a separate run, run process HR\_SP\_CI using PeopleSoft Application Engine to load data to the Job Data pages for your workers.

**Note:** You run all these processes from the same run control page but you must run the CMP008 Application Engine program and SQR report to completion before you run the HP\_SP\_CI Application Engine program.

After the processes have run, you can use the Below Minimum Analysis report to audit your work. The Below Minimum Analysis report lists the salary grades containing workers under the minimum, the associated minimum amount, the worker's annual rate, and the amount below both in dollars and as a percentage. The report displays those workers whose HR Status is *Active*, *Leave of Absence*, *Suspended*, or *Leave with Pay*.

## Update By Plan/Paygroup Page

Use the Update By Plan/Paygroup page (RUNCTL\_CMP008) to update the job compensation rate when the salary grade or step changes retroactively.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Update by Plan/Paygroup > Update By Plan/Paygroup**

This example illustrates the fields and controls on the Update By Plan/Paygroup page.

### Report Request Parameter(s)

<i>Field or Control</i>	<i>Description</i>
<b>Start Date and End Date</b>	Enter the start and end dates of the period. The system retrieves the salary change between these dates.

<i>Field or Control</i>	<i>Description</i>
<b>Show Components on Report</b>	Select if you want the pay components to appear on the report.
<b>Action and Reason</b>	Enter the action and reason defining the salary update on the new job row.
<b>Update Future Rows</b>	Select to have the process update future dated rows (those rows with an effective date later than the Salary Change Effective Date) with salary information.
<b>Don't Absorb Changes</b>	Select to instruct the system to leave absorbable rate codes unchanged if the system provides the salary amount by default.  This option only applies to workers who have a Target Comprate and are assigned to a salary plan with the Auto Calculated Premium function enabled.

### Process By

<i>Field or Control</i>	<i>Description</i>
<b>Group ID</b>	Select to process by Group ID. The <b>Group ID</b> field will become available. Enter the Group ID you want to process.
<b>Paygroup</b>	Select to process by pay group. The fields in the <b>Paygroup Parameters</b> group box become available.
<b>Sal Plan/Grade</b> (salary plan/grade)	Select to process by salary plan and grade. The fields in the <b>Sal Plan/Grade Parameters</b> group box become available.

### Paygroup Parameters

<i>Field or Control</i>	<i>Description</i>
<b>Company and Pay Group</b>	Select the company and pay group for which you want to update salaries.

## Salary Administration Plan

<i>Field or Control</i>	<i>Description</i>
<b>Business Unit, Sal Plan</b> (salary administration plan), and <b>Salary Grade</b>	Select the business unit, salary administration plan, and salary grade for which you want to update salaries.

### Related Links

[Define Salary Plan Page](#)

## Updating Salaries by Job Code

This section provides an overview of the Update by Job Code process and discusses how to reclassify a job code.

### Page Used to Update by Job Code

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Update By Job Code Page</a>	RUNCTL_CMP010	Reclassify a job code.

## Understanding the Update by Job Code Process

Use the Update by Job Code process to update salary data for all workers in a job code when you change the job code salary administration plan, grade, or step in the Job Code table. The process inserts a new job row with the action and action reason codes that you specified on the Run Control page. The effective date of the change is the From Date that you specified as the run control parameter.

### Update By Job Code Page

Use the Update By Job Code page (RUNCTL\_CMP010) to reclassify a job code.

Navigation:

**Compensation > Base Compensation > Maintain Plans > Update By Job Code > Update By Job Code**

This example illustrates the fields and controls on the Update By Job Code page.

### Update By Job Code

Run Control ID PER099 Report Manager Process Monitor Run

**Report Request Parameter(s)**

Start Date  BY      End Date  BY       Update Future Rows

Action       Reason  BY       Don't Absorb Changes

**Process By**

Group ID       Jobcode

**Group Parameters**

Group ID

**Jobcode Parameters**

Business Unit GBIBU      Global Business Institute BU

Job Code

### Report Request Parameter(s)

<i>Field or Control</i>	<i>Description</i>
<b>Start Date and End Date</b>	Enter the start and end dates of the period for which you want to update salaries. The system uses the <b>Start Date</b> as the effective date of the salary change.
<b>Action and Reason</b>	Select the action and reason code that you want the system to enter on the new job row for the salary update.
<b>Update Future Rows</b>	Select to have the process update future dated rows (those rows with an effective date later than the Salary Change Effective Date) with salary information.
<b>Don't Absorb Changes</b>	Select to instruct the system to leave absorbable rate codes unchanged if the default salary amount changes.  This option applies only to workers who have a Target Comprate and are assigned to a salary plan with the Auto Calculated Premium function enabled.

### Process By

<i>Field or Control</i>	<i>Description</i>
<b>Group ID</b>	Select to process by Group ID. The <b>Group ID</b> field will become available. Enter the Group ID you want to process.
<b>Jobcode</b>	Select to process by job code. The fields in the <b>Jobcode Parameters</b> group box become available.

### Jobcode Parameters

<i>Field or Control</i>	<i>Description</i>
<b>Business Unit</b>	Select the business unit for which you want to update salaries.
<b>Job Code</b>	Select the job code that you are updating.

### Related Links

[Assigning, Approving, and Loading Merit Increases](#)

## (USF) Administering Mass Pay Adjustments

To administer mass pay adjustments for federal workers, use the Mass Pay Adjustments USF (MASS\_PAY\_SETUP) and Create Mass Pay Adjustment USF (RUN\_FGPY005) components.

This section provides overviews of mass pay adjustments and mass pay adjustment parameters and discusses how to define mass pay adjustments.

### Pages Used to Define Mass Pay Adjustments

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Mass Pay Type Page</a>	GVT_MPA_TYPE_TBL	Define the percentage of the pay increase and the date that the pay adjustment will go into effect. In addition, adjustment control information, such as Action, Reason Code, and NOA code data is necessary for the SF50.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Mass Pay Plans Page</u>	GVT_MPA_ERNPGM_TBL	Identify the pay plan to be included in the pay adjustment processing as well as the type of calculation to be used.  Multiple pay plans can also be processed one at a time.
Mass Pay Adjustment Pay Tables Page	GVT_MPA_PAYTBL_SEC	View the pay table associated with the mass pay adjustment.
<u>Create Mass Pay Adjustments Page</u>	RUN_FGPY005	Indicate the parameters required to process the mass pay adjustments or, alternatively, to generate a report. You can process a single agency and pay adjustment type or multiple agencies and adjustment types.
<u>Load Salary Tables USF Page</u>	RUNCTL_FGHR029	Load salary adjustment information from a file into the system for a particular company.
<u>Designated Agents Page</u>	GVT_DESIG_AGT_TBL	Enter contact and address information for another person to whom you may want to have your paycheck delivered.

## Understanding Mass Pay Adjustments

PeopleSoft HR for U.S. Federal Government enables you to administer and manage mass pay adjustments.

During the calendar year, the U.S. President or his or her pay agent may authorize changes in the salary structures for executive branch workers covered by Title 5 of the United States Code. This authority extends to other workers covered under other sections of Title 5, as well as some workers covered under other sections of the law.

The President may also authorize changes in geographic comparability adjustments, such as Locality Pay Adjustments, Interim Geographic Adjustments, or Special Pay Adjustments for Law Enforcement Officers, authorized by the Federal Employees Pay Comparability Act (FEPCA) and administered under 5 USC 5304.

The U.S. Congress, as well as heads of certain agencies, has the discretionary authority to adjust pay for certain categories of their workers. These authorities generally authorize pay adjustments for salaried workers to be effective government-wide at the beginning of the first pay period of the new calendar year.

You complete these steps to administer mass pay adjustments:

1. Define mass pay adjustment parameters on the Mass Pay Type page and the Mass Pay Plan page.
2. Process a pay adjustment for workers on the Create Mass Pay Adjustments page.

3. Generate a mass pay adjustment report.

## Defining Mass Pay Adjustment Parameters

Before performing mass pay adjustments, you must define Mass Pay Types and Mass Pay Plans for each Mass Pay Adjustment Type. The Mass Pay Adjustment Types that are available include:

- Annual Federal Wage Service
- FWS Special Rate Increase
- GS Annual Pay Adjustment
- GS Special Rate Increase
- LEO Special Pay Adjustment
- Locality Pay Adjustment

---

**Note:** Mass pay adjustments can be processed using either a percentage increase or a calculated increase using the updated pay table salaries. Once a pay adjustment is calculated, you must update the Next Scheduled Pay Adjustment data in the Salary Plan table.

---

## Mass Pay Type Page

Use the Mass Pay Type page (GVT\_MPA\_TYPE\_TBL) to define the percentage of the pay increase and the date that the pay adjustment will go into effect.

In addition, adjustment control information, such as Action, Reason Code, and NOA code data is necessary for the SF50.

Navigation:

**Set Up HCM > Product Related > Payroll for North America > Compensation and Earnings > Mass Pay Adjustments USF > Mass Pay Type**

This example illustrates the fields and controls on the Mass Pay Type page.

The screenshot displays the 'Mass Pay Type' configuration page. At the top, there are tabs for 'Mass Pay Type' and 'Mass Pay Plans'. Below the tabs, the following information is displayed:

- Company:** DC (Department of Communications)
- Pay Adjustment Type:** GSA (GS Annual Pay Adjustment)
- Group ID:** (empty)

The main section is titled 'Mass Pay Adjustment Percentage' and includes the following fields and controls:

- \*Effective Date:** 01/03/1999 (with a calendar icon) and a 'Ready' status.
- \*Percentage:** 3.00

Below this is an 'Action' section with the following fields:

- \*Action:** Pay Rate Change (dropdown menu)
- \*Reason Code:** ADJ (with a search icon) and the text 'Adjustment'
- \*Nature of Action Code:** 894 (with a search icon) and the text 'Pay Adj'
- Authority Order Nbr:** (empty input field)
- Authority Order Nbr - Part 2:** (empty input field)



<b>Field or Control</b>	<b>Description</b>
<b>Group ID</b>	<p>Displays the group ID that you entered in the search criteria to access the page.</p> <p>Specifying a group ID enables the FGPY005 application engine program to process mass pay adjustments for that group of employees rather than all employees, thereby reducing performance time.</p>
<b>Percentage</b>	<p>Specify the percentage of increase for the pay adjustment. If the calculation type on the Mass Pay Plan equals <i>Percent</i>, the system will use the value in this field. The <b>Effective Date</b> and <b>Percentage</b> entered become part of the key fields in the Mass Pay Plan table.</p>
<b>Action</b>	<p>Specify the appropriate action code for this mass pay adjustment. The value selected here will be reflected on the Data Control page at the worker level.</p>
<b>Reason Code</b>	<p>Enter the corresponding reason code for the specified action. The value selected here will be reflected on the Data Control page at the worker level.</p>
<b>Nature of Action Code</b>	<p>Enter the nature of action (NOA) code that justifies this mass pay.</p>
<b>Authority Order Nbr</b> (authority order number)	<p>Use this free-format field to enter the executive order number or other legal authority number that identifies which executive order was issued for pay raises. This information will print on SF50.</p>

## Mass Pay Plans Page

Use the Mass Pay Plans page (GVT\_MPA\_ERNPGM\_TBL) to identify the pay plan to be included in the pay adjustment processing as well as the type of calculation to be used.

Navigation:

**Set Up HCM > Product Related > Payroll for North America > Compensation and Earnings > Mass Pay Adjustments USF > Mass Pay Plans**

This example illustrates the fields and controls on the Mass Pay Plans page.

The screenshot shows the 'Mass Pay Plans' page with the following details:

- Company DC:** Department of Communications
- Pay Adjustment Type GSA:** GS Annual Pay Adjustment
- Group ID:** (Empty field)
- Mass Pay Adjustment Percentage:**
  - Effective Date: 01/03/1999 Ready
  - Percentage: 3.00
- Mass Pay Calculation:**
  - \*Pay Plan:  General Schedule
  - Authority (1):  Descr (1):
  - Authority (2):  Descr (2):
  - Authority (3):  Descr (3):
  - Authority (4):  Descr (4):
  - Mass Pay Calculation Type:
  - Identify Mass Pay Tables:
  - [Pay Tables](#)

<b>Field or Control</b>	<b>Description</b>
<b>Group ID</b>	Displays the group ID that you entered in the search criteria to access the page.  Specifying a group ID enables the FGPY005 application engine program to process mass pay adjustments for that group of employees rather than all employees, thereby reducing performance time.
<b>Pay Plan</b>	Enter the pay plan for the group of workers to receive the pay adjustment. You can include multiple pay plans, if necessary.
<b>Authority (1) and Authority (2)</b>	Enter the legal authorities for the mass pay adjustment.
<b>Mass Pay Calculation Type</b>	Specify the type of calculation to be used in pay adjustment processing: <i>Pay Tables</i> , <i>Percentage</i> , or <i>Special Calculation Routine</i> .
<b>Identify Mass Pay Table</b>	Specify which pay table entries should be included or excluded from the pay adjustment. Values are <i>Exclude Tables Listed</i> , <i>Include All For Pay Plan</i> , and <i>Include Tables Listed</i> . Unless all pay tables are to be included in processing pay adjustments, the <b>Pay Tables</b> link will appear, enabling you to specify the appropriate selections.
<b>Pay Tables</b>	Click to access the Mass Pay Adjustment Pay Tables page (GVT_MPA_PAYTBL_SEC) to specify the pay tables to include or exclude when processing this mass pay adjustment.

## Create Mass Pay Adjustments Page

Use the Create Mass Pay Adjustments page (RUN\_FGPY005) to indicate the parameters required to process the mass pay adjustments or, alternatively, to generate a report.

You can process a single agency and pay adjustment type or multiple agencies and adjustment types.

Navigation:

**Set Up HCM > Product Related > Payroll for North America > Compensation and Earnings > Create Mass Pay Adjustment USF > Create Mass Pay Adjustments**

This example illustrates the fields and controls on the Create Mass Pay Adjustments page.

<b>Field or Control</b>	<b>Description</b>
<b>Group ID</b>	Select the group ID to process.  Selecting a group ID enables the FGPY005 application engine program to process mass pay adjustments for that group of employees rather than all employees, thereby reducing performance time.
<b>Pay Adjustment Type</b>	Select the type of pay adjustment to be processed by agency. You can process multiple agencies and pay adjustment types.
<b>Percentage</b>	Specify the percentage of the pay adjustment.
<b>GVT Mass Pay Adj Process Act</b> (government mass pay adjustment process action)	Indicate whether you want to generate a report only or process the action and produce a report.

**Important!** Run the Mass Pay Adjustments Application Engine process before you run the Mass Pay Adjustments SQR report.

**Note:** Make sure that an entry for Mass Pay (FGPY005) for the *USFED* transaction appears on the Transaction Setup page (**Set Up HCM > Product Related > Workforce Administration > Workforce Data USF > Approval Transaction setup**). Click the Batch Programs tab to verify that the USFED transaction is included.

## Generating a Mass Pay Adjustment Report

The Mass Pay Adjustment report lists workers who cannot be processed. For one condition or another, the workers listed in this error report failed to be updated.

You can generate this report only after running the pay adjustment process. This report should *not* be run with the processing of the adjustment since it relies on a table that is created by that process—otherwise, no results will be generated. If you run this report before processing the Mass Pay Adjustment, you will be able to determine which workers have an exception. Then, you can process the exceptions manually.

These types of exceptions will appear in the report:

- Pay Rate Determinant of worker—review and process manually.
- Future effective-dated action detected—review and process manually.
- Duplicate action found for transaction—review and process manually.
- No pay rate found for the worker.
- No hourly conversion factor for worker standard hours.
- The FEGLI base rate is not updated because of the override flag.

Once the Mass Pay Adjustment process executes, the Mass Pay Type Definition you created will be updated with a status of *Processed*.

## Load Salary Tables USF Page

Use the Load Salary Tables USF page (RUNCTL\_FGHR029) to load salary adjustment information from a file into the system for a particular company.

Navigation:

**Set Up HCM > Product Related > Payroll for North America > Compensation and Earnings > Load Salary Tables USF > Load Salary Tables USF**

This example illustrates the fields and controls on the Load Salary Tables USF page.

The screenshot shows the 'Load Salary Tables USF' page with the following elements:

- Page Title:** Load Salary Tables USF
- Navigation/Action:** Run Control ID test, Report Manager, Process Monitor, Run
- Import Parameters Section:**
  - Wage System Tables
  - Files with Implied Decimal (9999v99)
  - Input Filename:
  - Next Scheduled Pay Adjustment:
  - Default Standard Hours: 40.00
  - Exchange to Currency: USD Dollar
- Optional Section:**
  - Salary Matrix Code:
- Informational Use Only Section:**
  - Associate an Agency with:
  - Pay Plans and Tables:
  - Company:  Global Business Institute

<b>Field or Control</b>	<b>Description</b>
<b>Wage System Tables</b>	Select this check box if you want the system to import information from the tables containing data for wage system employees.
<b>Input Filename</b>	Enter the path to the file from which you want to load salary table information.
<b>Next Scheduled Pay Adjustment</b>	Select or enter the date of the next scheduled pay adjustment.
<b>Salary Matrix Code</b>	Select the salary matrix code. Salary matrices define the common characteristics of a salary plan.
<b>Company</b>	Select the name of the company for which you want to load salary table information.

## Designated Agents Page

Use the Designated Agents page (GVT\_DESIG\_AGT\_TBL) to enter contact and address information for another person to whom you may want to have your paycheck delivered.

Navigation:

**Set Up HCM > Product Related > Payroll for North America > Compensation and Earnings > Designated Agents USF > Designated Agents**

This example illustrates the fields and controls on the Designated Agents page.

### Designated Agents

Designated Agent Code 4441

Base Pay
Find | View All    First 1 of 1 Last

Effective Date	<input type="text" value="01/01/1980"/>	Status	<input type="text" value="Active"/>
Description	<input type="text" value="Designated Agent"/>		
Contact Name	<input type="text" value="c/o Mary McFarland"/>		
Country	<input type="text" value="USA"/> United States		
Address	<input type="text" value="1111 Constitution Ave, NW"/> <input type="text" value="Room 1214 HQ"/> <input type="text" value="Washington, DC 20018"/>		

**Note:** In the Payroll Interface application on the Payroll Options 2 page, you can enter a different location code to use as a sort option for printing checks. In this case, the system uses the designated agent address and transmits the check for office delivery. If you select the **Other Location** option, you also must select a setID and a location code. On the Address Information page in Workforce Administration, the designated agent identifies the person designated in the employee's agency to whom the employee's check is mailed. This value is prompted from the Designated Agent table.

<b>Field or Control</b>	<b>Description</b>
<b>Description</b>	Enter <i>Designated Agent</i> in this field.
<b>Contact Name</b>	Enter the name of the person to whom you want the company to send your paycheck.
<b>Country</b>	Select the country in which the address is located.
<b>Address</b>	Displays the address where the paycheck will be sent.
<b>Edit Address</b>	If you are entering a new address or if the page is in correction mode, the system activates this button. Click it to enter a new address or overwrite the old one.

## Chapter 9

# (JPN) Updating Salaries for Japan

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## Understanding Updating Salaries for Japan

The methods for updating salaries in Japan involve some functionality-specific setup and, depending on the salary increase method your organization uses, some or all of the following:

- Calculation of increases based on worker review results.
- Simulation of salary increases and manual adjustments.
- Loading of salary increases to worker job compensation records.

The three salary increase methods are:

- Step increases
- Amounts
- Percentages

The final processes associated with each of these methods produce new compensation records for each worker with an action of *Pay Rt Change* (pay rate change) and a reason of *Salary Increase by Step*, *Salary Increase by Amount*, or *Salary Increase by Percent*.

All the salary increase processes include worker review results in their calculation. Because review IDs are actually effective dates and the system automatically retrieves the results of the latest salary review after you specify the review ID for the process, you can be sure the system will use correct review results.

### Prerequisites

All three salary increase methods must be based on worker reviews that have been resolved into a review band, meaning that worker reviews for these salary increase methods must be based on a review rating scale that has a scale type of *Review Band*.

### Load Process

The load processes that are associated with each of the three salary increase methods—load steps, load amount, and load percentage increase—include a check of the worker's job record effective dates, action and action reason, and job code. The load process terminates for the worker and reports the worker on the error list if either of these conditions exists:

- A job row has an effective date equal to the Salary Increase Date that you set, and the action and reason combination is *Promotion* and *Salary Grade Advance*.
- A job row has an effective date equal to the Salary Increase Date that you set, and the Job Code for that effective-dated job row differs from the Job Code for the previous effective-dated job row.

## Common Elements Used in This Section

<i>Field or Control</i>	<i>Description</i>
<b>Language</b>	Required because, although this batch process is a load process, an error list may occur, which you need to read.
<b>SetID</b>	Enter the setID for the review ID that the system should use to calculate the worker's review-based salary increase. Because you can link a single review ID to multiple setIDs, you must identify the review by its setID and its own ID.
<b>Review ID</b>	Enter the ID of the review on which the selected process is to base its load.

## Updating Salaries by Step Increase

To update salaries by step increase use the Step Increase JPN (STEPINC\_TBL\_JPN\_GBL) component.

This section provides an overview of the step increase process and discusses how to update salaries by step increase.

## Pages Used to Update Salaries by Step Increase

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Define Step Increase Page</a>	STEPINC_TBL_JPN	Associate several salary step increases with a rating model and review rating.
<a href="#">Load Salary Steps Page</a>	RUN_STEP_JPN	Update the salary step and associated compensation on the job record for workers who have a fixed amount Plan/Grade/Step-based salary component.

## Understanding the Step Increase Process

Updating salaries by step increase requires that you set up a Step Increase table in which you associate several salary steps with a review band. Each worker's review band is derived from the points awarded by single or multiple reviewers using weighted or nonweighted reviews. After you have the salary step increase for each review band and each worker's review band, you can run a process to load the salary step increases for each worker.

**Note:** To run the update process for this method of salary increase, select the **Multi-Step Grade** check box on the Installation Table - HCM Options page.

To update salaries by step increase:



1. Set up review bands and the number of steps to increase.
2. Run the JPN Load Salary Steps process.

## Define Step Increase Page

Use the Define Step Increase page (STEPINC\_TBL\_JPN) to associate several salary step increases with a rating model and review rating.

Navigation:

**Compensation > Base Compensation > Step Increase JPN > Define Step Increase > Define Step Increase**

This example illustrates the fields and controls on the Define Step Increase page.

### Define Step Increase

Effective Date 01/01/1990      \*Status Active

Step Increase Table						First 1-5 of 5 Last	
	*Rating Model	Short Description	*Review Rating	Short Description	Increase Steps		
1	JB01	GA Band	A	Band A	4	+	-
2	JB01	GA Band	B	Band B	3	+	-
3	JB01	GA Band	C	Band C	2	+	-
4	JB01	GA Band	D	Band D	1	+	-
5	JB01	GA Band	S	Band S	5	+	-

<i>Field or Control</i>	<i>Description</i>
<b>Rating Model and Review Rating</b>	Enter the rating model and review rating.
<b>Increase Steps</b>	Enter the number of salary step increases to associate with the rating model that you entered. Workers in this rating model receive the salary that is associated with the step to which they move. For example, if they increase three steps for being in Rating Model A, then they increase from the salary for Step 2 to the salary for Step 5.

## Load Salary Steps Page

Use the Load Salary Steps page (RUN\_STEP\_JPN) to update the salary step and associated compensation on the job record for workers who have a fixed amount Plan/Grade/Step-based salary component.

Navigation:

**Compensation > Base Compensation > Step Increase JPN > Load Salary Steps > Load Salary Steps**

This example illustrates the fields and controls on the Load Salary Steps page.

<b>Field or Control</b>	<b>Description</b>
<b>Calculation As Of Date</b>	The effective date the system uses to determine which job compensation record it should use to obtain the worker's current data to calculate the new data. For example, if the worker's review band earns the worker a three-step increase, the system must use the existing step to calculate the new step.
<b>Salary Increase Date</b>	This value becomes the effective date of the new job record that the system inserts for the worker for the review-based increased amount. The action and reason are <i>Pay Rate Change</i> and <i>Salary Increase by Step</i> , respectively.
<b>Group ID</b>	Enter specific groups for the system to process. If you select no groups, the system processes all workers with a salary plan, grade, and step in their compensation record and a compensation rate code that is defined in the Salary Rate Code table.

## Updating Salaries by Salary Amount Increase

To update salaries by salary amount increase, use the Salary Increase Amount JPN (SALINC\_AMT\_TBL\_JPN\_GBL) component.

This section provides an overview of the salary amount increase process and discusses how to update salaries by salary amount increase.

## Pages Used to Update Salaries by Salary Amount Increase

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Define Salary Increase Amount Page</u>	SALINC_AMT_TBL_JPN	Define the salary increase amount for a particular compensation rate code, rating model, and review rating.
<u>Load Salary Amount Increase Page</u>	RUN_UPSALAMT_JPN	Run the salary update process using the values that you set up in the Sal Inc Amount table.

## Understanding the Salary Amount Increase Process

Using the updating salaries by salary amount increase method requires that you set up a Salary Increase Amount table in which you associate a compensation rate code with review bands and monetary increase amounts with each review band. Each worker's review band is derived from the points awarded by single or multiple reviewers using weighted or nonweighted reviews. After you have the salary increase amount for each review band and each worker's review band, you can run a process to load the salary increase for each worker.

When you set up the Salary Increase Amount table, you can select only compensation rate codes that are flat amount types and not of class *GRPPAY* or *SENPAY*.

To update salaries by salary amount:

1. Set up rate codes, review bands, and increase amounts.
2. Run the JPN Load New Salary Amount process.

## Define Salary Increase Amount Page

Use the Define Salary Increase Amount page (SALINC\_AMT\_TBL\_JPN) to define the salary increase amount for a particular compensation rate code, rating model, and review rating.

Navigation:

**Compensation > Base Compensation > Amount Increase JPN > Define Salary Increase Amount > Define Salary Increase Amount**

This example illustrates the fields and controls on the Define Salary Increase Amount page.

### Define Salary Increase Amount

Compensation Rate Code KJ0001

**Salary Increase Amount Table** Find | View All | First 1 of 1 Last

\*Effective Date   \*Status

Description Base Salary Japan

Currency Code JPY

Frequency Monthly

**Salary Increase Details** Personalize | Find | View All | First 1-5 of 5 Last

#	*Rating Model	Short Description	*Review Rating	Short Description	Amount of Salary Increase		
1	<input type="text" value="KJ01"/>	Japan RM	<input type="text" value="A"/>	Vry Gd	18,000.000000	<input type="button" value="+"/>	<input type="button" value="-"/>
2	<input type="text" value="KJ01"/>	Japan RM	<input type="text" value="B"/>	Good	15,000.000000	<input type="button" value="+"/>	<input type="button" value="-"/>
3	<input type="text" value="KJ01"/>	Japan RM	<input type="text" value="C"/>	Fair	12,000.000000	<input type="button" value="+"/>	<input type="button" value="-"/>
4	<input type="text" value="KJ01"/>	Japan RM	<input type="text" value="D"/>	Poor	9,000.000000	<input type="button" value="+"/>	<input type="button" value="-"/>
5	<input type="text" value="KJ01"/>	Japan RM	<input type="text" value="S"/>	Outstn	20,000.000000	<input type="button" value="+"/>	<input type="button" value="-"/>

Enter the compensation rate code whose value you are updating. The compensation rate code must *not* be of class *SENPAY* and must be of type *Flat Amount*.

<b>Field or Control</b>	<b>Description</b>
<b>Rating Model and Review Rating</b>	Enter the rating model and review rating for which to enter a salary increase amount.
<b>Amount of Salary Increase</b>	Enter the amount of the salary increase for workers whose review results put them in the rating model that you specified.

## Load Salary Amount Increase Page

Use the Load Salary Amount Increase page (RUN\_UPSALAMT\_JPN) to run the salary update process using the values that you set up in the Sal Inc Amount table.

Navigation:

**Compensation > Base Compensation > Amount Increase JPN > Load Salary Amount Increase > Load Salary Amount Increase**

This example illustrates the fields and controls on the Load Salary Amount Increase.

### Load Salary Amount Increase

Run Control ID 1

Language English

[Report Manager](#) [Process Monitor](#) Run

**Salary Increase Parameters**

\*Calculation As Of Date

\*Salary Increase Date

\*Set ID SHARE       \*Review ID

**Rate Code**

*Rate Code	Short Descr	Currency	Comp Freq	
<input type="text" value=""/>				+ -

**Group ID**

Group ID	Short Descr
<input type="text" value=""/>	

<b>Field or Control</b>	<b>Description</b>
<b>Calculation As Of Date</b>	The effective date that the system uses to determine from which job compensation record it should get the worker's current data to calculate new data. For example, if the worker's review band earns the worker an increase, the system must get the existing rate code amount to calculate the new rate code amount.
<b>Salary Increase Date</b>	Becomes the effective date of the new job record that the system inserts for the worker for the review-based increased amount. The action and reason are <i>Pay Rate Change</i> and <i>Salary Increase by Amount</i> .
<b>Rate Code</b>	Enter the rate codes for which you defined a salary increase to include in this load process. The system displays the short description, currency, and compensation frequency associated with each rate code.  <b>Note:</b> You defined your salary increases by compensation rate code and review band. You can run the process for multiple rate codes.
<b>Group ID</b>	Enter group IDs for workers to be included in this process. Leave this blank to have job compensation records updated for all workers who have the rate code that you specified. If a worker in a group that you specify does not have the compensation rate code that you specified for processing, the system skips the worker without processing.

## Updating Salaries by Percentage

To update salaries by percentage, use the Define Salary Increase ID JPN (SALINC\_ID\_TBL\_JPN) and Define Salary Increase Matrix JPN (SALARY\_MATRIX\_JPN) components.

This section provides an overview of the update salaries by percentage process and discusses how to update salaries by percentage.

### Pages Used to Update Salaries by Percentage

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Define Salary Increase ID Page</a>	SALINC_ID_TBL_JPN	Define a salary increase ID and associate a rate code, which must be of class <i>DFRPAY</i> and of type <i>Flat Amount</i> , and worker groups with it. You run the salary increase simulation by salary increase ID.
Define Salary Increase Matrix Page	SALARY_MATRIX_JPN	Establish the fixed percentage increase for each review rating by quartile. The fields on this page are identical to those on the Define Salary Increase Matrix Table page.
<a href="#">Generate Salary Increase Data Page</a>	RUN_CMPCALC_JPN	Enter the parameters for running the salary increase process and populating the Salary Increase Simulation table.
<a href="#">Simulate Salary Increase Page</a>	SALINC_SIML_JPN	View the results of running the simulation process. All fields in the results grid are display-only, except for the <b>Adjustment Amount</b> field on the Changes tab, in which you can adjust the amount of an individual's salary increase.
<a href="#">Salary Simulation Report Page</a>	RUN_SALREPORT_JPN	Run the Salary Simulation report (CMP020JP) that displays the results of the Salary Increase Simulation process.
<a href="#">Load Salary Percent Increase Page</a>	RUN_UP_SALINC_JPN	Update worker job compensation records with the results of the salary increase and adjustment results.

### Related Links

[Understanding Updating Salaries for Japan](#)

## Understanding the Update Salaries by Percentage Process

To use the updating salaries by percentages method, which includes a simulation process that shows the effects of various increase options, you set up two tables: the Salary Increase ID table and the Salary Increase Matrix table. In the Salary Increase ID table, you specify a single compensation rate code, which must be of class *Defined Range Pay (DFRPAY)* and of type *Flat Amount*. You then run the simulation process, which, like other methods, uses review results in its calculation. You can adjust the result of the simulation for workers, by increasing or decreasing it, and view the overall results—the totals—online. When you are satisfied with the results, you run a second process, similar to the processes that conclude the other methods, to load the salary increase amounts to the workers' job compensation records.

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**Note:** To use this salary increase method, select the **Defined Range** check box on the Calculation Rule Settings JPN page.

You complete these steps to update salaries by percentage:

---

1. Define a Japanese salary increase ID.
2. Set up a Japanese salary increase matrix.
3. Run the Run Salary Inc Table process.
4. Run the salary increase simulation and adjust as required.
5. Run the load salary percent increase process.

### Define Salary Increase ID Page

Use the Define Salary Increase ID page (SALINC\_ID\_TBL\_JPN) to define a salary increase ID and associate a rate code, which must be of class DFRPAY and of type Flat Amount, and worker groups with it.

You run the salary increase simulation by salary increase ID.

Navigation:

**Compensation > Base Compensation > Percentage Increase JPN > Define Salary Increase ID > Define Salary Increase ID**

This example illustrates the fields and controls on the Define Salary Increase ID page.

### Define Salary Increase ID

Salary Increase ID

\*Description

\*Calculation As Of Date

\*Salary Increase Date

\*Set ID

\*Review ID  Salary Review for FY1999

\*Comp Rate Code  Base Salary 2 Japan

\*Apply Rounding At  ▼

\*Rounding Rule  ▼

Group ID	Personalize   Find   View All	First ◀ 1 of 1 ▶ Last
*Group ID	Description	
1 <input type="text" value="KJ001"/>	Sal Plan KJ11 Grades 6,7,8	

<b>Field or Control</b>	<b>Description</b>
<b>Calculation As Of Date</b>	Enter the effective date that the system uses to determine from which job compensation record it should get the worker's current data to calculate new data. For example, if the worker's review band earns a worker a 6 percent increase, the system must get the existing rate code amount to calculate the new rate code amount.
<b>Salary Increase Date</b>	Enter the effective date of the new job record that the system inserts for the worker for the review-based increased amount. The action and reason are <i>Pay Rate Change</i> and <i>Salary Increase by Percentage</i> .



<b>Field or Control</b>	<b>Description</b>
<b>Comp Rate Code</b> (compensation rate code)	<p>Enter the rate code. It must be of the class <i>Defined Range Pay (DFRPAY)</i> and of the type <i>Flat Amount</i>.</p> <p>You can add only one compensation rate code for each salary increase ID, and only one salary increase ID is associated with each simulation run. To run a simulation for a different compensation rate code, you must define additional salary increase IDs.</p> <hr/> <p><b>Note:</b> You cannot have more than one rate code of class <i>DFRPAY</i> on a single worker's Job Data - Compensation record.</p> <hr/> <p>The process that populates the Salary Increase Simulation table includes all workers in the groups that you specify who have this compensation rate code as well as the currency code and frequency set in the Compensation Rate Code table for this rate code.</p> <p>If you have changed the default currency code or frequency from that set on the compensation rate table in the workers' job compensation record, then those workers go into error and are not included in the simulation.</p>
<b>Apply Rounding At</b>	Select the numerical "place" at which to apply the rounding rule you select.
<b>Rounding Rule</b>	<p>Select the rounding rule for the simulation process based on this salary increase ID. Options are:</p> <ul style="list-style-type: none"> <li>• <i>Round</i></li> <li>• <i>Round Down</i></li> <li>• <i>Round Up</i></li> </ul>
<b>Group ID</b>	<p>Enter the group IDs for the workers being included in this process.</p> <p>You must enter at least one group ID to complete this process. If a worker in a group that you specify does not have the compensation rate code that you specified for processing, the system skips the worker without processing.</p>

**Note:** This salary update method retrieves the required percentage increase from the salary matrix table where you linked review bands to percentage increases, quartile by quartile.

## Generate Salary Increase Data Page

Use the Generate Salary Increase Data page (RUN\_CMPCALC\_JPN) to enter the parameters for running the salary increase process and populating the Salary Increase Simulation table.

Navigation:

**Compensation > Base Compensation > Percentage Increase JPN > Generate Salary Increase Data > Generate Salary Increase Data**

This example illustrates the fields and controls on the Generate Salary Increase Data page.

<i>Field or Control</i>	<i>Description</i>
<b>Salary Increase ID</b>	Enter the salary increase ID for which to run the simulation.
<b>Calculation Number</b>	Enter the number that identifies a particular simulation in a series that you might run for comparison purposes.
<b>Select All Groups</b>	Select to have the system populate the <b>Group ID</b> group box with all groups that you originally associated with this salary increase ID.
<b>Group ID</b>	If you do not want to run the simulation for all the groups that you associated with this salary increase ID, deselect the <b>Select All Groups</b> check box and enter only those groups to process.

**Note:** This process includes only workers with the single compensation rate code that is associated with the salary increase ID, but only if their currency code and frequency are the same as the compensation rate code default.

If you try to run a simulation with a combination of salary increase ID, calculation number, and group ID for which results exist, you get a warning. If you proceed, the results of the previous simulation are overwritten. To add groups to or remove them from an existing simulation and maintain the results of the previous simulation, change the calculation number.

## Simulate Salary Increase Page

Use the Simulate Salary Increase page (SALINC\_SIML\_JPN) to view the results of running the simulation process.

All fields in the results grid are display-only, except for the Adjustment Amount field on the Changes tab, in which you can adjust the amount of an individual's salary increase.

Navigation:

**Compensation > Base Compensation > Percentage Increase JPN > Simulate Salary Increase > Simulate Salary Increase**

<i>Field or Control</i>	<i>Description</i>
<b>Name and EmplID</b> (employee ID)	Enter this information for a single worker if you are viewing and possibly adjusting simulation results for one person.
<b>Search Result Message</b>	Displays the range showing on the page and the total of the search results.

### Sort Group By

<i>Field or Control</i>	<i>Description</i>
<b>EmplID</b> (employee ID) and <b>Name</b>	Select to have the grid display simulation results by worker ID or worker name, respectively.

### Simulation Statistics

The (bracketed) number for each **Total** field is used in the field description to identify where the derived results come from. The Amounts and Adjustments tabs indicate on which page the column appears.

<i>Field or Control</i>	<i>Description</i>
<b>Total Current Amount</b> (1)	The total of the Amount Before Salary Increase column (Amounts).
<b>Total Adjusted Amount</b> (2)	The total of the Adjustment Amount column (Adjustments).
<b>Average Percent Increase</b> (3)	The average of the Salary Increase Percent column (Amounts) (or 5/1).
<b>Adjusted Average Percent</b> (4)	The average of the Adjusted Sal Inc Percent column (Adjustments) (or 6/1).

<b>Field or Control</b>	<b>Description</b>
<b>Total Calculation Incr Amount</b> (total calculation increase amount) (5)	The total of the Amount of Salary Increase column (Amounts) (or 1 × 3).
<b>Total Actual Increase Amount</b> (6)	The Total Calculation Incr (increase) Amount plus Total Adjustment Amount (or 5 + 2).
<b>Total Calculation New Amount</b> (7)	The total of the New Salary Amount column (Adjustments) (or 1 + 5).
<b>Total Actual New Amount</b> (8)	The total of the Adjusted Salary Amount column (Adjustments) (or 7 + 2).

**Note:** Column order for grids may vary by implementation. All columns may not be visible. Use the horizontal scroll bar for the page to view all available columns.

## Salary Details Tab

<b>Field or Control</b>	<b>Description</b>
<b>EmplID</b> (employee ID)	The system displays the IDs of all the workers in the group that you entered to access this page. You can have the display sorted by this first column. The worker ID is repeated on all the pages of this component.
<b>Name</b>	The system displays the names of all the workers in the group that you entered to access this page. You can sort the display by this column.
<b>Empl Rcd Nbr</b> (employment record number)	The system displays each employment record number if it is not 0. Blank equals record number 0, which means that the worker has only one employment record.
<b>Comp Rate Code</b> (compensation rate code)	The compensation rate code associated with this salary increase ID.
<b>Compensation Eff Sequence</b> (compensation effective sequence)	The system displays the compensation effective sequence that comes from the worker's compensation record in the Job record.

## Amounts Tab

<i>Field or Control</i>	<i>Description</i>
<b>Amount Before Salary Increase</b>	The worker's salary before the simulation was run.
<b>Review Band</b>	The system displays the review band that the worker's review results indicate. The salary increases come from the increase percentages that you linked to review bands in the Salary Increase Matrix table.
<b>Salary Increase Percent</b>	The increase in salary, expressed as a percentage of the Amount Before Salary Increase.
<b>Amount of Salary Increase</b>	The amount by which the Amount Before Salary Increase is increased as a result of running the salary increase process.

## Adjustments Tab

<i>Field or Control</i>	<i>Description</i>
<b>New Salary Amount</b>	The system displays the amount of the salary after the simulated increase: the Amount Before Salary Increase (Amounts) plus the Amount of Salary Increase.
<b>Adjustment Amount</b>	<p>The only field available for entry in the otherwise display-only grid. Manually adjust the New Salary Amount by adding or subtracting an adjustment amount.</p> <hr/> <p><b>Note:</b> If you change the value in this field, save before you move to the next set of records using the navigation buttons below the calculation number. If you do not save, you receive a warning that your changes will not be stored.</p> <hr/>
<b>Adjusted Salary Amount</b>	The system updates this field online according to any adjustments that you make. This value is the new salary amount after adjustment or the New Salary Amount plus or minus the Adjustment Amount.
<b>Adjusted Sal Inc Percent</b> (adjusted salary increase percentage)	<p>The system updates this field according to any adjustments that you make. This value is the salary increase percentage after adjustment, calculated by:</p> $(\text{Adjusted Salary Amount} / \text{Amount Before Salary Increase} - 1) \times 100.$

## Salary Simulation Report Page

Use the Salary Simulation Report page (RUN\_SALREPORT\_JPN) to run the Salary Simulation report (CMP020JP) that displays the results of the Salary Increase Simulation process.

Navigation:

**Compensation > Base Compensation > Percentage Increase JPN > Salary Simulation Report > Salary Simulation Report**

This example illustrates the fields and controls on the Salary Simulation Report page.

<b>Field or Control</b>	<b>Description</b>
<b>Salary Increase ID</b>	Enter the salary increase ID you ran the simulation for and for which you want the results reported.
<b>Calculation Number</b>	Enter the calculation number of the particular simulation you want reported.
<b>Select All Groups</b>	Select this check box if you want the system to populate the Group ID section with all the groups you originally associated with the <b>Salary Increase ID</b> .
<b>Group ID</b>	If you do not want to run the simulation for all the groups that you associated with this salary increase ID for this calculation number, deselect the <b>Select All Groups</b> check box and enter only groups that you want to process.

## Load Salary Percent Increase Page

Use the Load Salary Percent Increase page (RUN\_UP\_SALINC\_JPN) to update worker job compensation records with the results of the salary increase and adjustment results.

Navigation:

**Compensation > Base Compensation > Percentage Increase JPN > Load Salary Percent Increase > Load Salary Percent Increase**

This example illustrates the fields and controls on the Load Salary Percent Increase page.

### Load Salary Percent Increase

Run Control ID 1

Language English v

[Report Manager](#) [Process Monitor](#) Run

**Selection Criteria**

\*Salary Increase ID  Q

\*Calculation Number  Q

Select All Groups

Group ID  Q | ◀ ▶ | 1-1 of 1 v | ▶ ▶ | [View All](#)

Group ID	Description	
<input style="width: 90%;" type="text"/> <span style="float: right; font-size: small;">Q</span>		<span style="border: 1px solid #ccc; padding: 2px 5px; font-size: small;">+</span> <span style="border: 1px solid #ccc; padding: 2px 5px; font-size: small;">-</span>

<b>Field or Control</b>	<b>Description</b>
<b>Salary Increase ID</b>	Enter the salary increase ID for which you ran the simulation and for which the results are to be loaded to worker job compensation records.
<b>Calculation Number</b>	Enter the calculation number of the particular simulation results to be loaded.
<b>Select All Groups</b>	Select to have the system populate the Group ID section with all the groups that you originally associated with this salary increase ID and calculation number combination.
<b>Group ID</b>	If you do not want to run the simulation for all the groups that you associated with this salary increase ID for this calculation number, deselect the <b>Select All Groups</b> check box and enter only groups that you want processed.





## Chapter 10

# (FRA) Forecasting Salaries for France

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## Understanding Salary Forecasting

Use Salary Forecasting, a French-specific business process, as an analysis tool or as a forecasting tool. Either analyze the changes in compensation for a group of workers in past periods or simulate how hypothetical events occurring in the future will affect compensation. Because you can see how various events affect your compensation package, this business process is useful for human resources managers or executives wanting to build compensation budgets.

Salary Forecasting is compliant with the rules of the French Analysis Method for compensation variations, called La Masse Salariale. The analysis method that the business process employs enables you to calculate independently the effects of any compensation decisions for a group of workers for a future time period. The reports provided are also in accordance with La Masse Salariale.

The steps for using the Salary Forecasting business process are:

1. Set up your data.
2. Run the calculations.
3. Run and view the reports.

### Related Links

“PeopleSoft HCM Reports: Selected Reports” (Application Fundamentals)

## Setting Up Salary Forecasting

If you use the Salary Forecasting business process for forecasting purposes, then set up events for modeling the future compensation.

If you use the business process for comparison of two past periods, then do not set up any events. Note that the calculation process ignores events defined in past periods.

Complete these steps to set up salary forecasting:

1. Define, one at a time, two like periods of time.

These time periods can be past, current, or future. Usually, you compare two equivalent periods of time, referred to as the *reference* and the *analysis* periods.

2. Associate the periods for comparison or forecasting.
3. Define groups, if they are not already created.

Define worker groups using the Group Build module. Each person defined in a group used in the Salary Forecasting business process must have, in his or her compensation package, rate codes attached to a rate code class. Use the rate codes without rate code class report to verify.

4. Define the various events that you want to apply to the worker groups whose compensation you want to analyze and forecast.

The events can be of various types, as described in the next section. You might also define additional setup data such as proration rules or specific hours rate.

5. Ensure all events for one scenario have the same elementary period.
6. (Optional) Define your proration rules.
7. (Optional) Define your rates for hours worked.
8. Group events into a scenario.

At the scenario level, define a set of events to apply to groups of workers for a given time period.

## Related Links

[Understanding Technical Details](#)

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# Understanding Technical Details

This section discusses technical details for:

- Compensation effects.
- Categorization of events.

## Technical Details: Compensation Effects

The following topics describe the effects in La Masse Salariale method of analysis.

### Level Effect

Any compensation measure that increases the level of compensation as of a certain date has a level effect. Any compensation increase of the elements of base pay has a level effect.

### Mass Effect

Any compensation increase, either an increase in base compensation or any type of variable compensation, has a mass effect. It affects the average compensation for the period and population being considered.

Considering any given period of time and any compensation measure that has a level effect, the sooner in the period the measure is applied, the greater the mass effect for that measure.

## Carry Over Effect

The carry over effect represents the effect on a given period of all the measures taken during the previous period. For any compensation measure that has a level effect, the later this measure is applied in a given time period, the bigger the carry over effect on the next time period.

## Average Compensation for Employees in Place

The overall compensation for an organization could change between two consecutive periods for several reasons:

- Compensation increases given to a subgroup or to the entire organization.
- Seniority changes due to the overall aging of the population.
- Hires and departures within the organization.
- Moves within the organization that trigger changes in compensation, such as promotions.

Average compensation for employees in place (ACEP) is the average compensation for the subset of people within the organization during two consecutive time periods.

## Headcount Effect

The headcount effect is the variance of the headcount multiplied by the variance of the average compensation.

## Structure Effect

The structure effect is the variance in the overall compensation due to internal moves within the organization.

## Noria Effect

The Noria effect is defined as the consequence of changes in compensation due to hiring and departures. Often, the salaries of the newly hired are below those of workers who have been at the same job longer. The Noria effect tracks the differences.

## Overall Variance of Compensation Between Two Time Periods

The calculation is as follows:

ACEP variance + Headcount effect + Structure Effect + Noria Effect

All variances and effects are expressed in percentages (refer to Report LMS001).

## Technical Details: Categorization of Events

All events are classified in predefined categories by the Forecast Compensation module calculation process. Those categories are the ones commonly used for La Masse Salariale analysis. The category codes and descriptions are delivered as system data.

This table displays La Masse Salariale categorization and the corresponding category codes that are used by the calculation process to map the events defined at the scenario level with the categories:

<b>Category</b>	<b>Category Code</b>
General Increases	C20
General Increases given as a percentage	C21
General Increases given as a Amount or Points changes	C22
Measures by Category	C30
Bonus	C40
Regular Bonus	C41
Exceptional Bonus	C42
Individual Measures	C50
Seniority	C51
Shift-Technicality	C52
Activity	C53

The following matrix displays which events affect which categories.

<b>Event</b>	<b>Category/ Rate Code Class</b>	<b>C 20</b>	<b>C 21</b>	<b>C 22</b>	<b>C 30</b>	<b>C 40</b>	<b>C 41</b>
Leave		N/A	N/A	N/A	N/A	N/A	N/A
Promotion	Base Pay						
	Reg Bonus					*	*
	Seniority Bonus						
Salary Increase	Base Pay	*	*	*	*		
	Reg Bonus					*	*
	Seniority Bonus						

<b>Event</b>	<b>Category/ Rate Code Class</b>	<b>C 20</b>	<b>C 21</b>	<b>C 22</b>	<b>C 30</b>	<b>C 40</b>	<b>C 41</b>
Seniority	Seniority Bonus						
Working Schedule	Base Pay						
	Reg Bonus					*	*
	Seniority Bonus						
Entry		N/A	N/A	N/A	N/A	N/A	N/A
Incentive	N/A					*	

<b>Event</b>	<b>Category/ Rate Code Class</b>	<b>C 42</b>	<b>C 50</b>	<b>C 51</b>	<b>C 52</b>	<b>C 53</b>
Leave		N/A	N/A	N/A	N/A	N/A
Promotion	Base Pay		*		*	
	Reg Bonus					
	Seniority Bonus		*	*		
Salary Increase	Base Pay		*		*	
	Reg Bonus					
	Seniority Bonus		*	*		
Seniority	Seniority Bonus		*	*		
Working Schedule	Base Pay		*			*
	Reg Bonus					
	Seniority Bonus		*	*		

<b>Event</b>	<b>Category/ Rate Code Class</b>	<b>C 42</b>	<b>C 50</b>	<b>C 51</b>	<b>C 52</b>	<b>C 53</b>
Entry		N/A	N/A	N/A	N/A	N/A
Incentive	N/A	*				

## Common Elements Used in Salary Forecasting

<b>Field or Control</b>	<b>Description</b>
<b>Period Types</b>	<p>Four period types define the periods of comparison:</p> <ul style="list-style-type: none"> <li>• Month</li> <li>• Quarter</li> <li>• Semester (six months)</li> <li>• Year</li> </ul>
<b>Periods or Periods of Comparison</b>	<p>Periods, or periods of comparison, are the periods being compared. Use salary forecasting in two ways: to analyze two past periods or to forecast a future period, using the current period as a base.</p>
<b>Reference Period</b>	<p>For forecasting, this period is likely to contain the current date. For comparing past periods, use any period as a basis for comparison.</p>
<b>Analysis Period</b>	<p>For forecasting, this is a future period contiguous with the reference period. For comparing past periods, this period must be contiguous with and prior to the reference period.</p>
<b>Type of Elementary Period</b>	<p>How often the module processes its calculations.</p> <p>These elementary period types coincide with your possible payroll dates:</p> <ul style="list-style-type: none"> <li>• Monthly</li> <li>• Semi-monthly (more accurate but takes more processing time)</li> </ul> <p>Suppose that you select Year as the period type and semi-monthly as the elementary period type. The module makes 24 calculations. If you select Monthly as the elementary period type, the module makes 12 calculations.</p> <p>Select the elementary period type when you define events.</p>

<b>Field or Control</b>	<b>Description</b>
<b>Elementary Periods</b>	<p>The monthly or semi-monthly segments of a comparison period. Whether the segments are monthly or semi-monthly is determined by the selected elementary period type.</p> <ul style="list-style-type: none"> <li>• Past Elementary Period: any elementary period that is prior to and does not contain the current date (date of processing).</li> <li>• Current Elementary Period: The elementary period that contains the current date (date of processing).</li> <li>• Future Elementary Period: any elementary period that has its start date greater than the current date.</li> </ul> <p>The process manages the current elementary period exactly the same way it manages any past elementary period. The process manages future elementary periods by copying the data calculated for the current elementary period.</p>
<b>Triggering Period</b>	The date the event is to occur (or trigger) within the analysis period.
<b>Working Periods</b>	<p>The two periods (always one analysis and one reference) that you associate for either comparing or forecasting. They are defined by a Working Period ID.</p> <p>These rules apply to the two periods associated as working periods:</p> <ul style="list-style-type: none"> <li>• The two periods must have the same period type.</li> <li>• The two periods must be contiguous, for example, 1994 and 1995, this year and next year, this month and next month.</li> <li>• No time periods can overlap.</li> </ul> <p>When using the Salary Forecasting module to analyze the future, use the present as the reference period. This rule is true for all period types: analyze this year against next year, this month against next month, and so on.</p>
<b>Working Periods ID</b>	A value that must be the same for all events in a scenario.
<b>Event ID</b>	Identifies a compensation event in the system. You enter one for each event that you define.
<b>Event Type</b>	Select one of the following: <i>Headcount Increase</i> , <i>Headcount Decrease</i> , <i>Compensation Increase</i> , <i>Promotion</i> , <i>Seniority Increase</i> , <i>Incentives</i> , and <i>Working Schedule</i> .

## Defining Periods

To set up periods, use the Period Setup panel (LMS\_PERIOD\_PNLGP\_GBL) and Working period setup panel (LMS\_WRK\_PD\_PNLGP\_GBL) components.

This section discusses how to associate contiguous working periods.

### Pages Used to Define Periods

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
Period Setup panel Page	LMS_PERIOD_DEFN	Define the time periods to compare and analyze compensation. Each time period is a Time Period ID.
<u>Working Periods Page</u>	LMS_WRK_PD_DEFN	Associate two contiguous time periods.  If you analyze two past periods, do not include the current period. If you forecast for the future, the reference period is the current period.

### Working Periods Page

Use the Working Periods page (LMS\_WRK\_PD\_DEFN) to associate two contiguous time periods.

If you analyze two past periods, do not include the current period. If you forecast for the future, the reference period is the current period.

Navigation:

**Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Working period setup panel > Working Periods**





## Understanding Events

An event is an action (or a set of actions) applied to a group of workers. Events are the building blocks of your scenarios. You define and reuse events in many scenarios as long as the scenarios apply to the same set of time periods. Use delivered events to:

- Simulate a headcount increase.

Add workers to any group (by job code or position) to simulate hiring or to study the effects of proposed organizational changes.

- Simulate future awards.

This simulation enables you to see the effect of awarding a lump sum amount at a specific point in time. The incentive event is simplistic here because the Variable Compensation module offers a more complex simulation. The Variable Compensation module enables you to perform different scenarios to determine the maximum, target, and minimum awards for a group of workers based on a given plan of specific business rules.

- Simulate a compensation increase event.

- Simulate a headcount decrease.

- Simulate a promotion.

A promotion is defined as a move from one Job Code to another Job Code.

- Simulate seniority.

This simulation shows the effect of seniority increases.

- Define a working schedule.

A working schedules event determines the effect of changing the working schedule for a group of workers.

- Define proration rules.

- Define hours rates.

## Pages Used to Set Up Events

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Headcount increase setup panel or Headcount Increases Page</u>	LMS_ENTRIES	Define a Headcount Increase event.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Additional Simulation Parameters Page	LMS_ENTRIES_SEC	Define additional parameters if the selected job code or position has compensation packages containing pay components expressed either in points or in a weekly frequency. Define the standard hours per standard work period or the points value and currency required by the calculation process for correctly handling the conversion of those pay components.
<u>Incentive event setup panel or Incentives Page</u>	LMS_INCENTIVES	Set up a future award for a group.
<u>Salary Increase event setup or Compensation Increases Page</u>	LMS_INCREASE	Define a compensation increase event.
<u>Headcount decrease event setup or Headcount Decreases Page</u>	LMS_LEAVES	Define a headcount decrease event.
<u>Promotion event setup panel or Promotions Page</u>	LMS_PROMOTION	Simulate promotions for all people in a group.
Seniority Setup panel or Seniority Page	LMS_SENIORITY	Define a seniority event.
<u>Working Schedule Page</u>	LMS_WRK_SCHEDULE	Define work weeks for the calculations.
<u>Proration setup panel Page</u>	LMS_PRORATION	Define the proration schemes.
<u>Hours rate setup panel Page</u>	LMS_HOURS_RATE	Define the overtime rates used for simulating the working schedules event.  Use this page only for the Salary Forecasting calculation process.

### Related Links

“Variable Compensation Plans” (PeopleSoft Human Resources Manage Variable Compensation)

## Headcount increase setup panel or Headcount Increases Page

Use the Headcount increase setup panel or Headcount Increases page (LMS\_ENTRIES) to define a Headcount Increase event.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Headcount increase setup panel > Headcount Increases**

• **Compensation > Forecast Compensation FRA > Define Forecast Data > Headcount Increases**

<i>Field or Control</i>	<i>Description</i>
<b>Headcount Increase Type</b>	<p>Select how you want the calculations to consider the increase:</p> <p><b>Avg Amnt</b> (average amount): When you select <b>Avg Amnt</b>, these fields appear: <b>Average Amount, Currency, Frequency</b>. Enter a free compensation amount, which is multiplied by the number of people selected. Use this type of headcount increase to perform an estimated simulation.</p> <p><b>JobCode</b>: Select this option and the <b>SetID</b> and <b>Forecasted Job</b> fields appear. Use this option to add many people with the same job code. The calculation uses the compensation package defined for the specified job code and multiplies it by the number of people selected for the simulation.</p> <hr/> <p><b>Note</b>: Only those job codes that are <i>not</i> associated with a matrix are available.</p> <hr/> <p><b>Position</b>: Select this option and the <b>Forecasted Positions</b> field appears. The calculation uses the compensation package defined for the job code associated with the specified position and multiplies it by the number of people selected for the simulation.</p>
<b>Structure Effect</b>	<p>Refer to the Understanding Technical Details topic for the definition of the structure effect. To measure the structure effect, assign your headcount increase to a group.</p> <p>See <a href="#">Understanding Technical Details</a>.</p>
<b>Number of People</b>	Enter the number that represents the headcount increase.
<b>Simulation Parameters</b>	Click to enter additional simulation parameters for the calculation process.
<b>Average Amount</b>	When <b>Headcount Increase Type</b> is <b>Avg Amnt</b> , specify the average amount of the salaries for all people added, based on the frequency specified. For example, five new people get 5000.00 EUR (1000.00 EUR each) every other week, so the frequency is bi-weekly. You would enter <i>1000</i> in the <b>Avg Amnt</b> field.
<b>Currency</b>	When <b>Headcount Increase Type</b> is <b>Avg Amnt</b> , select the currency that the calculation process uses.

<b>Field or Control</b>	<b>Description</b>
<b>Frequency</b>	<p>When <b>Headcount Increase Type</b> is <b>Avg Amnt</b>, specify how often the new people are to be paid. During the calculation process, the frequency is converted to match the elementary period type.</p> <p>For example, the elementary period type is monthly, and you enter five new people who get 1000.00 EUR weekly. The system calculates 5000.00 EUR weekly, and then converts it to a monthly frequency using the frequency annualization factor. The monthly figure is 20000.00 EUR. The calculation process adds 20000.00 EUR every month, starting with the triggering period defined for this event.</p> <p>Frequency values come from the Frequency table.</p>
<b>SetID</b>	<p>When <b>Headcount Increase Type</b> is <b>JobCode</b>, specify the setID for the job code for the new hires. These values come from the SetID table.</p>
<b>Forecasted Job</b>	<p>When <b>Headcount Increase Type</b> is <b>JobCode</b>, specify a forecasted job for the new hires. Each job code must have its own event. These values come from the Job Code table.</p>
<b>Forecasted Positions</b>	<p>When <b>Headcount Increase Type</b> is <b>Position</b>, specify a forecasted position for the new hires.</p>

## Incentive event setup panel or Incentives Page

Use the Incentive event setup panel or Incentives page (LMS\_INCENTIVES) to set up a future award for a group.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Incentive event setup panel > Incentive event setup panel**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Incentives > Incentives**

This example illustrates the fields and controls on the Incentives page.

**Incentives**

Working Periods ID 2000-2001                      Event ID KFINCENT01                      Event Type Incentives

Reference Period KF2000                      01/01/2000 / 12/31/2000

Analysis Period KF2001                      01/01/2001 / 12/31/2001

Type of Elementary Period  Monthly                      Triggering Period

Description

Number of People

Average Amount                       Currency

**Structure Effect**

Group ID

<i>Field or Control</i>	<i>Description</i>
<b>Number of People</b>	Enter the number of people who receive a lump sum incentive award.
<b>Average Amount</b>	Enter the average amount each person is to receive. For example, if you select 5 for the number of people and 500 for the average amount, the calculation adds 5 times 500.00 EUR, or 2500.00 EUR, to the triggering period.
<b>Structure Effect</b>	Enter the Group ID to receive this award. Refer to the Understanding Technical Details topic for information about the structure effect.  See <a href="#">Understanding Technical Details</a> .

## Salary Increase event setup or Compensation Increases Page

Use the Salary Increase event setup or Compensation Increases page (LMS\_INCREASE) to define a compensation increase event.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Salary Increase event setup > Salary Increase event setup**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Compensation Increases > Compensation Increases**

This example illustrates the fields and controls on the Compensation Increases page.

### Compensation Increases

Working Periods ID 2000-2001      Event ID KFCMPINC01      Event Type Increase of component of pay

Reference Period KF2000      01/01/2000 / 12/31/2000

Analysis Period KF2001      01/01/2001 / 12/31/2001

Type of Elementary Period  Monthly      Triggering Period

Description

Individual Measure

Compensation Increase Rate Codes									
SeqNum	Rate Code	Percent Amount	Change Amount	Change Percent	Change Points	Percent of Points	Currency	Rate Code Class	
1	KF0005	3.00					FRF	BASSAL	+ -

<b>Field or Control</b>	<b>Description</b>
<b>Individual Measure</b>	<p>Select if the increase is an individual measure. This check box relates to La Masse Salariale method of analysis. It classifies compensation increases into three categories: general increases (applies to the overall simulated population); increases by category (a category being a subset of the overall simulated population); and individual measure (the compensation increase is an increase for an individual).</p> <p>To simulate general increases, deselect this check box.</p> <p>See <a href="#">Understanding Salary Plans</a>.</p>
<b>Compensation Increase Rate Codes</b>	<p>Define the rate codes to be increased. All people in a group with a compensation package containing specified compensation rate codes receive the increase that is specified on this page as of the triggering period of this event.</p> <p>Select the way to change a person's compensation for a given rate code from these choices: Percent Amount, Change Amount, Change Percent, Change Points, Percent of Points, Currency, and Rate Code Class.</p> <p>Specify any components of pay and any increases. Depending on the component type, fill in the fields as follows. (Fields not related to certain component types are unavailable for selection.)</p> <p>If the component type is flat amount or hourly, enter either a Percent Amount or a Change Amount.</p> <p>If the component type is percentage, enter only a Change Percent.</p> <p>If the component type is points, enter either a Percent of Points or a Change Points.</p>

## Headcount decrease event setup or Headcount Decreases Page

Use the Headcount decrease event setup or Headcount Decreases page (LMS\_LEAVES) to define a headcount decrease event.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Headcount decrease event setup > Headcount decrease event setup**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Headcount Decreases > Headcount Decreases**

This example illustrates the fields and controls on the Headcount decrease event setup page.

**Headcount decrease event setup**

Working Periods ID 2000-2001      Event ID KFHDDEC      Event Type Headcount Decreases

Reference Period KF2000      01/01/2000 / 12/31/2000

Analysis Period KF2001      01/01/2001 / 12/31/2001

Type of Elementary Period  Monthly      Triggering Period

Description

<i>Field or Control</i>	<i>Description</i>
<b>Description</b>	<p>Enter a description of the headcount decrease event.</p> <p>Specify the group to which this event applies on the Scenario Definition page.</p> <p>For example, if five workers retire as of the date specified by the triggering period, create a group that includes those five workers. At the scenario level, attach this group to the headcount decrease event.</p>

## Promotion event setup panel or Promotions Page

Use the Promotion event setup panel or Promotions page (LMS\_PROMOTION) to simulate promotions for all people in a group.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Promotion event setup panel > Promotions**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Promotions**





This example illustrates the fields and controls on the Working Schedule page.

Working Schedule		
Working Periods ID	2000-2001	Event ID KFWRK01
Reference Period	KF2000	01/01/2000 / 12/31/2000
Analysis Period	KF2001	01/01/2001 / 12/31/2001
Type of Elementary Period	<input type="text" value="M"/> Monthly	Triggering Period <input type="text" value="01/01/2001"/>
Description	<input type="text" value="From 39 hours to 35 hours"/>	
Standard Hours	<input type="text" value="35.00"/>	
Frequency	<input type="text" value="W"/> Weekly	

<b>Field or Control</b>	<b>Description</b>
<b>Standard Hours</b>	Enter the number of standard hours per frequency period. For example, 35 hours is standard hours for a weekly frequency.  To simulate the effect of a group of people moving from 39 to 35 hours, enter the target frequency (35 hours a week) in this field. The group of people that will change its working schedule is defined at the scenario level.
<b>Frequency</b>	Enter the frequency of the standard hours that you select.

### Proration setup panel Page

Use the Proration setup panel page (LMS\_PRORATION) to define the proration schemes.

Navigation:

**Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Proration setup panel > Proration setup panel**

This example illustrates the fields and controls on the Proration setup panel page.

**Proration setup panel**

Time Period ID KF2000 Monthly

Year

12 Months   
  13 Months   
  14 Months   
  15 Months

1st Month <input style="width: 30px;" type="text" value="13"/> / 13	7th Month <input style="width: 30px;" type="text" value="7"/> / 13
2nd Month <input style="width: 30px;" type="text" value="12"/> / 13	8th Month <input style="width: 30px;" type="text" value="6"/> / 13
3rd Month <input style="width: 30px;" type="text" value="11"/> / 13	9th Month <input style="width: 30px;" type="text" value="5"/> / 13
4th Month <input style="width: 30px;" type="text" value="10"/> / 13	10th Month <input style="width: 30px;" type="text" value="4"/> / 13
5th Month <input style="width: 30px;" type="text" value="9"/> / 13	11th Month <input style="width: 30px;" type="text" value="3"/> / 13
6th Month <input style="width: 30px;" type="text" value="8"/> / 13	12th Month <input style="width: 30px;" type="text" value="2"/> / 13

<b>Field or Control</b>	<b>Description</b>
<b>Time Period ID</b>	The system displays the Time Period ID that you entered.
<b>Period Type</b>	The system displays a period type of either <i>Monthly</i> or <i>Semi-Monthly</i> .
<b>Type of Elementary Period</b>	Depending on the combination of period type and type of elementary period that you selected, the system displays fields that enable you to rate how to pay per elementary period.
<b>12 Months</b>	Select to weigh each month equally.
<b>13 Months</b>	Select to weigh one month out of a year twice.
<b>14 Months</b>	Select to weigh one month out of a year three times.
<b>15 Months</b>	Select to weigh one month out of a year four times.  The system calculates all the ratios, but you can modify them. For instance, if you select 13 Months, you could weight December twice (default calculation) or half-weight June and December. In this case, you would overwrite the default ratios.

## Hours rate setup panel Page

Use the Hours rate setup panel page (LMS\_HOURS\_RATE) to define the overtime rates used for simulating the working schedules event.

Use this page only for the Salary Forecasting calculation process.

Navigation:

**Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Hours rate setup panel > Hours rate setup panel**

This example illustrates the fields and controls on the Hours rate setup panel page.

### Hours rate setup panel

Hours Rate Effective Date 01/01/2000

Hours Rates	Personalize   Find   View All				First	1-3 of 3	Last
*Sequence	From	To	*Frequency	*Rate (%)			
1	0.00	35.00	W	100.00	+	-	
2	35.00	43.00	W	125.00	+	-	
3	43.00	168.00	W	150.00	+	-	

<b>Field or Control</b>	<b>Description</b>
<b>Hours Rate Effective Date</b>	Enter the date these rates are effective.
<b>Sequence</b>	These numbers represent the sequence of counting hours. They are automatically generated.
<b>From and To</b>	Enter the first and last number in the range of hours. The first sequence must begin with 0.
<b>Frequency</b>	Enter the valid frequency for this range of hours.
<b>Rate (%)</b>	Enter the percentage rate for each sequence.

## Defining Scenarios

To define scenarios, use the Scenario setup panel (LMS\_SCENARIO\_GBL) component.

This section discusses how to define scenarios.

## Pages Used to Define Scenarios

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Scenario Definition Page</a>	LMS_SCENARIO	Define scenarios. You associate a working periods ID with a group and a set of events.
<a href="#">Structure Effect Page</a>	LMS_SCENAR_CTG	Define the groups used to assess the structure effect.

## Scenario Definition Page

Use the Scenario Definition page (LMS\_SCENARIO) to define scenarios.

You associate a working periods ID with a group and a set of events.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Scenario setup panel > Scenario Definition**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Scenarios > Scenario Definition**

This example illustrates the fields and controls on the Scenario Definition page.

Scenario Definition
Structure Effect

Scenario ID

\*Group ID  All employees in Company KF1

\*Working Periods ID  Year 2000 and Year 2001

Description

Scenario Events

Personalize | Find | View All | First 1-4 of 8 Last

Select	Event ID	Detail	Triggering Period	Group ID	Def	Description	
<input checked="" type="checkbox"/>	KFSEN01	Seniority		<input type="text" value="KF0006"/>	Def	Seniority Calculation	+ -
<input checked="" type="checkbox"/>	KFWRK01	Schedule	01/01/2001	<input type="text" value="KF0006"/>	Def	From 39 hours to 35 hours	+ -
<input checked="" type="checkbox"/>	KFHDINC01	H Increase	04/01/2001		Def	Hire of 10 technicians	+ -
<input checked="" type="checkbox"/>	KFPROM01	Promotion	06/01/2001	<input type="text" value="KF0006"/>	Def	Promotion from Assistant to Senior Assistant	+ -

<i>Field or Control</i>	<i>Description</i>
<b>Group ID</b>	Enter a value for this scenario. The group could be your whole organization. For calculation performance reasons, create a smaller group that represents your organization in compensation terms or create a group from a certain department.

<b>Field or Control</b>	<b>Description</b>
<b>Working Periods ID</b>	<p>When you select a working periods ID and press <b>TAB</b> to move out of the field, the system displays all events applicable for that working periods ID.</p> <p>For certain events, you can limit the population for the event by selecting a Group ID.</p> <p>Note that Scenario <i>KFSCEN01</i> applies to all the workers in Group ID <i>KF0006</i>.</p>
<b>Scenario Events</b>	<p>All the events defined for this working period ID appear. Each event is listed by Event ID, Triggering Period, and Description. To include the events in calculations, select the corresponding check box. Click the <b>Detail</b> link to go to the Event Definition page to make adjustments to an event. Click the <b>Def</b> link to go to the Group Definition page and modify a group.</p> <p>Use the <b>Group ID</b> fields to restrict an event to a subset of the group that is defined in the previous <b>Group ID</b> field. Restrict the population for the following types of events: headcount decrease, promotion, seniority, working schedule. The headcount increase and incentives events do not need a subgroup.</p>

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**Note:** For a compensation increase event, the population to consider is all the workers from the main group (the one defined in the **Group ID** field at the scenario level) who have, in their compensation package, the compensation rate codes defined in the event.

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## Structure Effect Page

Use the Structure Effect page (LMS\_SCENAR\_CTG) to define the groups used to assess the structure effect.

Navigation:

- **Set Up HCM > Product Related > Compensation > Forecast Compensation FRA > Scenario setup panel > Structure Effect**
- **Compensation > Forecast Compensation FRA > Define Forecast Data > Scenarios > Structure Effect**

This example illustrates the fields and controls on the Structure Effect page.



<b>Field or Control</b>	<b>Description</b>
<b>Scenario Structure Effect Groups</b>	<p>Define a subgroup of your overall population, which you defined in the first <b>Group ID</b> field on the Scenario Definition page. Enter groups forming a subset of your overall population. Ensure that the groups do not overlap and that the sum of their populations exactly equals the overall population.</p> <p>For example, organization ABC has several categories of workers: executives, managers, and workers. You want to study how the compensation is changing due to the movement of people from one category to another. The Salary Forecasting module calculates it automatically: Define your overall organization as being all workers in ABC. Then, define three groups to enter on the Scenario Structure Effect page: Group 1 is all executives from ABC, Group 2 is all managers from ABC, and Group 3 is all workers from ABC. Groups 1, 2, 3 do not overlap, and their sum equals the overall population of organization ABC.</p>

**Related Links**

[Technical Details: Compensation Effects](#)

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## Forecasting Compensation

This section provides an overview of compensation forecasting and discusses how to forecast compensation.

## Pages Used to Forecast Compensation

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Forecast Compensation Page</u>	LMS_RUN_CNTL_PNL	Initiate compensation forecasting based on specified criteria.
<u>Forecasted Compensation Rpt Page</u>	RUNCTL_LMS_REPORT	Report on compensation scenarios.
<u>Scenario Comparison Rpt Page</u>	RUNCTL_LMS_REPORT	Define forecasted compensation and compare scenarios.
Rate Codes w/out Class Rpt Page (Rate Codes without Class Report Page)	RUNCTL_LMS_RATE_CL	Report on rate codes that do not have a rate code class attached to them.

## Understanding Compensation Forecasting

The calculation process divides both the reference period and the analysis period into sections by considering the elementary period type. For each elementary period, the process extracts from the HR database the base compensation (from the PS\_COMPENSATION table) and the variable compensation (from PS\_VC\_AWARDS) for all the workers in the group specified at the scenario level. It also calculates the average headcount and full-time equivalents (FTEs) for each elementary period to create average compensation amounts.

This calculation process considers all the events defined for future elementary periods and calculates forecasted compensation. Any event defined for past or current elementary periods is not considered because data exists for those periods of time in the HR database.

The forecasted compensation amounts are stored in salary forecasting tables so that you can compare the results of several scenarios. Remember that the salary forecasting process does not update core HR transaction tables.

## Forecast Compensation Page

Use the Forecast Compensation page (LMS\_RUN\_CNTL\_PNL) to initiate compensation forecasting based on specified criteria.

Navigation:

**Compensation > Forecast Compensation FRA > Process Forecast > Forecast Compensation > Forecast Compensation**



This example illustrates the fields and controls on the Forecast Compensation page.

### Forecast Compensation

Run Control ID PS
Report Manager
Process Monitor
Run

Language English ▼

\*Scenario ID

\*Currency

\*Rate Type

Fixed Exchange Rate

Re-Extraction

Structure Effect

Scenario Definition

As Of Date

Carry-Over Factor  0.00

\*Type of Elementary Period

<i><b>Field or Control</b></i>	<i><b>Description</b></i>
<b>Scenario ID</b>	Select a scenario ID.
<b>Rate Type</b>	Select a compensation rate type.
<b>Scenario Definition</b>	Click to go to the Scenario Definition page of the selected scenario ID.
<b>Fixed Exchange Rate</b>	Select if this currency has a fixed exchange rate.
<b>Re-Extraction</b>	Select if this process is re-extracting the base compensation from the Human Resource database.
<b>Carry-Over Factor</b>	The carry over effect represents the impact on a given period of all the measures taken during the previous period. Indicate what will be carried over to the next period.
<b>Structure Effect</b>	Select if the variance in the overall compensation is due to internal moves within the organization.

## Forecasted Compensation Rpt Page

Use the Forecasted Compensation Rpt page (RUNCTL\_LMS\_REPORT) to report on compensation scenarios.

Navigation:

**Compensation > Forecast Compensation FRA > Process Forecast > Forecasted Compensation Rpt > Forecasted Compensation Rpt**

This example illustrates the fields and controls on the Forecasted Compensation Rpt page.

Select a User ID and a Run Control ID, then click the **Refresh** button. Refreshing populates the **Scenario History Report** group box. Select the check box for the Scenario ID you want to report on and click Run.

**Related Links**

[Technical Details: Compensation Effects](#)

**Scenario Comparison Rpt Page**


Use the Scenario Comparison Rpt page (RUNCTL\_LMS\_REPORT) to define forecasted compensation and compare scenarios.

Navigation:

**Compensation > Forecast Compensation FRA > Process Forecast > Scenario Comparison Rpt > Scenario Comparison Rpt**

This example illustrates the fields and controls on the Scenario Comparison Rpt page.

<i>Field or Control</i>	<i>Description</i>
<b>Scenario Filter</b>	This group box enables you to narrow the choice of scenarios to report by User ID and Run Control ID.

<i>Field or Control</i>	<i>Description</i>
 Refresh	Click the <b>Refresh</b> icon to display scenarios that meet the scenario filter requirements.
<b>Scenario History Report</b>	This group box displays all scenarios that meet the scenario filter requirements. Scenarios are listed by Scenario ID, Scenario Run Date Time, User ID, Run Control ID, and Description.  To run one scenario at a time, select its check box.

## Purging Scenario History

All the results from of the calculation of any scenario are stored in the database. Define several scenarios with different sets of events, run the calculation for all scenarios, and compare the results. Then, select the scenario that best mirrors your compensation policy. You may then purge from the database the results of some scenario calculations you are not going to use. When you purge scenario history, the calculation results are purged but not the scenario definition.

## Page Used to Purge Scenario History

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<u>Purge Scenario History Page</u>	RUNCTL_LMS_PURGE	Run the HR_LMSPURGE Application Engine process to delete the results of all the selected scenario calculation runs.

## Purge Scenario History Page

Use the Purge Scenario History page (RUNCTL\_LMS\_PURGE) to run the HR\_LMSPURGE Application Engine process to delete the results of all the selected scenario calculation runs.

Navigation:

**Compensation > Forecast Compensation FRA > Process Forecast > Purge Scenario History**

This example illustrates the fields and controls on the Purge Scenario History page.

<b>Field or Control</b>	<b>Description</b>
<b>Scenario Filter</b>	This group box identifies the User ID and Run Control IDs by which to search. To search all histories, click the lightning icon.
<b>Scenario History Purge</b>	Chose a scenario to purge by selecting the <b>Purge</b> check box. Note that only the results of the scenario calculation are purged; the scenario definition remains in the database. Information appears in all fields here.

Click **Run** to run this request. PeopleSoft Process Scheduler runs the Purge Scenario History process at user-defined intervals.

## Viewing Scenario History

Perform forecasting activities in two ways:

- Define different scenario IDs, attach a different set of events to them, and run the calculation process for each scenario ID.
- Define only one scenario ID and change the events associated with this scenario ID each time that you process a new calculation.

Use the Scenario History pages to find which events were used for any scenario calculation. Modify and calculate a scenario repeatedly without recalling the events that were used in each calculation.

## Pages Used to View Scenario History

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Scenario History Page	LMS_SCENAR_HISTORY	Inquire about the process history of scenarios.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Scenario History Details Page	LMS_SCENARHIST_SEC	View the run control parameters and events for any calculation.



## Chapter 11

# Viewing and Reporting Summary Salary Data

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## Viewing Compensation History

This section provides an overview of compensation history and discusses how to view employees' compensation history as administrators.

### Pages Used to View Compensation History

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
<a href="#">Employee Compensation History Page</a>	COMP_SUMMARY	View the history of all pay rate changes the worker has received to date. This reference is useful when planning new increases.
“Rate Code Details Page” (PeopleSoft Human Resources Manage Positions)	WCS_RTCD_DETAILS	View additional information about the compensation rate code from the Comp Rate Code table.

## Understanding Compensation History

The Employee Compensation History page shows the starting salary and all subsequent increases a worker has received. It shows the Hire and Rehire actions, and administrative actions that resulted in a change in salary data. It does not display every administrative action; for example, it does not show job movement.

It also shows the number of months since the worker's last increase, as well as how long the worker has been in a salary grade as of today. The details by pay component appear in a grid at the bottom of the page.

## Employee Compensation History Page

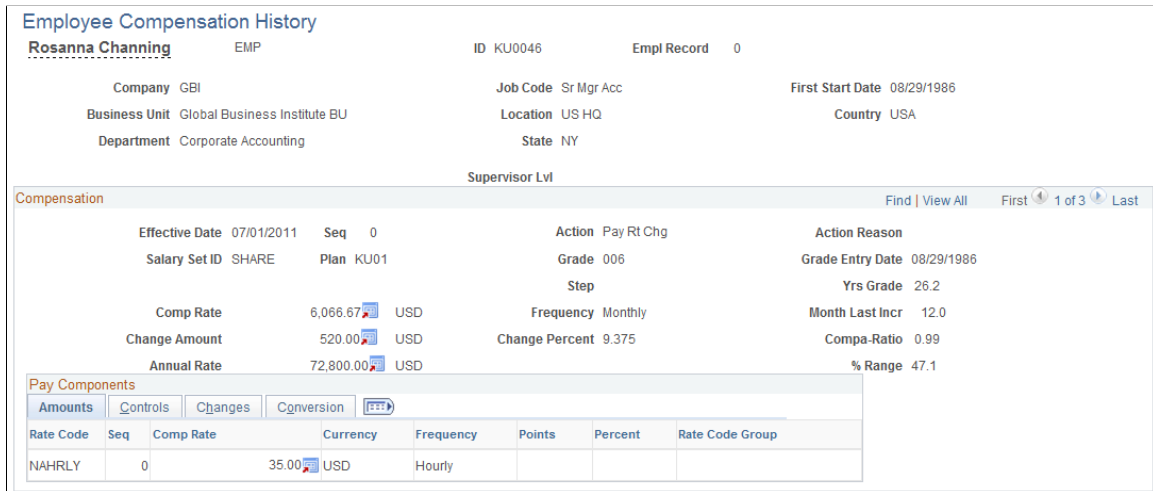
Use the Employee Compensation History page (COMP\_SUMMARY) to view the history of all pay rate changes the worker has received to date as an administrator.

This reference is useful when planning new increases.

Navigation:

- (Classic) **Compensation > Base Compensation > Review Salary Information > Employee Compensation History > Employee Compensation History**
- (Fluid) Select the Workforce Administrator home page and click the Compensation Administration tile. On the left navigation, select **Compensation Management > Employee Compensation History**

This example illustrates the fields and controls on the Employee Compensation History page.



As an administrator, you can review the details of the salary change history for the selected worker. The information is useful for planning new increases.

For each salary change, the system displays the following data from the worker's job and compensation records:

<b>Field or Control</b>	<b>Description</b>
<b>Seq</b> (sequence)	The sequence number of the salary change action.
<b>Action and Action Reason</b>	The action and reason that resulted in a salary change.
<b>Plan, Grade, and Step</b>	The worker's salary administration plan, salary grade, and salary step for this effective date, sequence, action, and reason.
<b>Grade Entry Date</b>	The date the worker entered the grade.
<b>Yrs Grade</b> (years in grade)	The number of years the worker has been in this grade.
<b>Comp Rate</b> (compensation rate) and <b>Frequency</b>	The worker's compensation rate as of this effective date, sequence, action, and reason, along with the frequency with which it is paid.
<b>Month Last Incr</b> (month last increase)	The number of months since the last increase.



<b>Field or Control</b>	<b>Description</b>
<b>Change Amount</b>	The amount of the worker's increase for this effective date, sequence, action, and reason.
<b>Change Percent</b>	The percent increase for this effective date, sequence, action, and reason.
<b>Compa-Ratio</b>	The worker's new compa-ratio for this effective date, sequence, action, and reason. The system calculates the compa-ratio figure from the data in the Salary Grade table.
<b>Annual Rate</b>	The worker's new annual rate as of this effective date, sequence, action, and reason.
<b>% Range (percent range)</b>	The worker's new percent that is in range for the effective date, sequence, action, and reason. The system calculates the percent in range figure from the data in the Salary Grade table.

### Pay Components

The Amounts, Changes, and Conversions tabs display detailed pay information.

### Related Links

“Comp Rate Code Table Page” (PeopleSoft Human Resources Administer Compensation)

## Running Compensation Change Reports

This section lists the pages used to run compensation change reports.

### Pages Used to Run Compensation Change Reports

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Salary History by Employee Page	RUNCTL_CMP011	<p>Print the Salary History by Employee report (CMP011).</p> <p>This report displays each salary change for a worker during a specified time period. For each salary change, it lists the associated job action, effective date, job code and title, salary grade, compensation rate, monetary amount, and percentage of change.</p>

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
Salary History by Group Page	RUNCTL_CMP014	Run the Salary History by Group report (CMP014).  This report provides the salary changes for the workers in a group during a specified time period. For each salary change, it lists the associated job action, effective date, job code and title, salary grade, compensation rate, monetary amount, and percentage of change.
Salary History by Company Page	RUNCTL_PER023	Run the Salary History by Company report (PER023).  This report displays each salary change for a worker during a specified time period.
Employee Compensation Changes Page	RUNCTL_PER013	Run the Employee Compensation Changes report (PER013).  This report lists workers who have had compensation rate changes within a selected time period.
Report Merit Increases Page	RUNCTL_SP_MERIT	Run the Merit Increase report (PER041).  This report lists all workers who have received a merit increase during the period entered on the parameter page.

## Related Links

“Basic PeopleSoft HCM Reports: A to Z” (Application Fundamentals)

## Viewing Worker Ranking

This section provides an overview of worker ranking and discusses how to view worker ranking.

### Pages Used to View Worker Ranking

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<u>Employee Ranking by Job Code Page</u>	JOB_RANKING	View how workers rank in terms of compensation within a job code.

<b>Page Name</b>	<b>Definition Name</b>	<b>Usage</b>
<a href="#">Salary Components Page</a>	COMP_EMPL_RANK_SEC	View the details of the worker's compensation package associated with the current job data row.
Rate Code Details Page	WCS_RTCD_DETAILS	Review detail information about a specific rate code.
<a href="#">Anonymous Ranking Page</a>	JOB_RANKING_NO_EE	View how workers rank in terms of compensation within a job code. To protect privacy, worker identification does not appear on the page.

## Understanding Worker Ranking

The system provides two inquiry pages for viewing how workers rank in terms of compensation within a job code. Both pages group workers by salary plan and show the current ranges for the salary plan and grade. Use this information to compare compensation to the minimum, maximum, and midpoints for the grade and to determine whether workers in a job code are being paid equitably in each location.

- The Employee Ranking by Job Code page lists workers by name and worker ID, and it displays their location, annual rate, compa-ratio, and percent in range.

Use a link to the Salary Components page to view the details of the selected worker's compensation package.

- The Anonymous Ranking page lists worker compensation without displaying names and worker ID numbers to preserve privacy.

The page sorts worker compensation by currency in descending order of salary amounts, and it displays the location, annual rate, compa-ratio, and percent in range.

## Employee Ranking by Job Code Page

Use the Employee Ranking by Job Code page (JOB\_RANKING) to view how workers rank in terms of compensation within a job code.

Navigation:

**Compensation > Base Compensation > Review Salary Information > Employee Ranking by Job Code**

This example illustrates the fields and controls on the Employee Ranking by Job Code page.

**Employee Ranking by Job Code**

Set ID: SHARE      Job Code: 120005 Administrator Customer Service  
 Manager Level: Other      Job Function: Human Resources  
 Job Family: KADMIN      Midpoint Rate  
 Salary Set ID: SHARE      Plan/Grade/Step: KU01 003

**Current Annual Ranges**      Find | View All      First 1 of 1 Last


Set ID	Sal Plan	Minimum Pay Rate-Annual	GradeStep	Midpoint Pay Rate-Annual	Maximum Pay Rate-Annual	Currency Code	Co
SHARE	KU01 USA Plan		003	24,452.00	30,565.00	36,678.00	USD      GBI

**Compensation Ranking**      Personalize | Find | View All | First 1-7 of 7 Last

Work Location	Ratios	Empl ID	Name	Annual Rate	Currency	Company	Location
		1 K0W302	Victor Trujiyo	36000.00	USD	GBI	NJ Oper
		2 K0W303	Venustiano Panza	36000.00	USD	GBI	NJ Oper
		3 K0W331	Guinivere Fuchs	36000.00	USD	GBI	California
		4 K0W332	Lambert Mingle	54000.00	USD	GBI	California
		5 KC0042	Tom Bradley	93600.00	CAD	GBI	Winnipeg
		6 KC0045	Stewart Sanker	52000.00	CAD	GBI	Yellowknife
		7 KC0045	Stewart Sanker	52000.00	CAD	GBI	Yellowknife

<b>Field or Control</b>	<b>Description</b>
<b>Minimum Pay Rate-Annual</b>	The minimum annual salary in the grade.
<b>Midpoint Pay Rate-Annual</b>	The midpoint annual salary in the grade.
<b>Maximum Pay Rate-Annual</b>	The maximum annual salary in the grade.

**Ratios Tab**

<b>Field or Control</b>	<b>Description</b>
<b>Compa-Ratio</b>	Where workers' salaries lie in relation to the range midpoint for their salary grade.
<b>%Range (percent range)</b>	Where workers' salaries fall within the range for their salary grade.
 <b>Components</b>	Click the <b>Components</b> icon to access the Salary Components page, where you can view workers' compensation details by pay component.

**Related Links**

“Classifying Jobs” (Application Fundamentals)

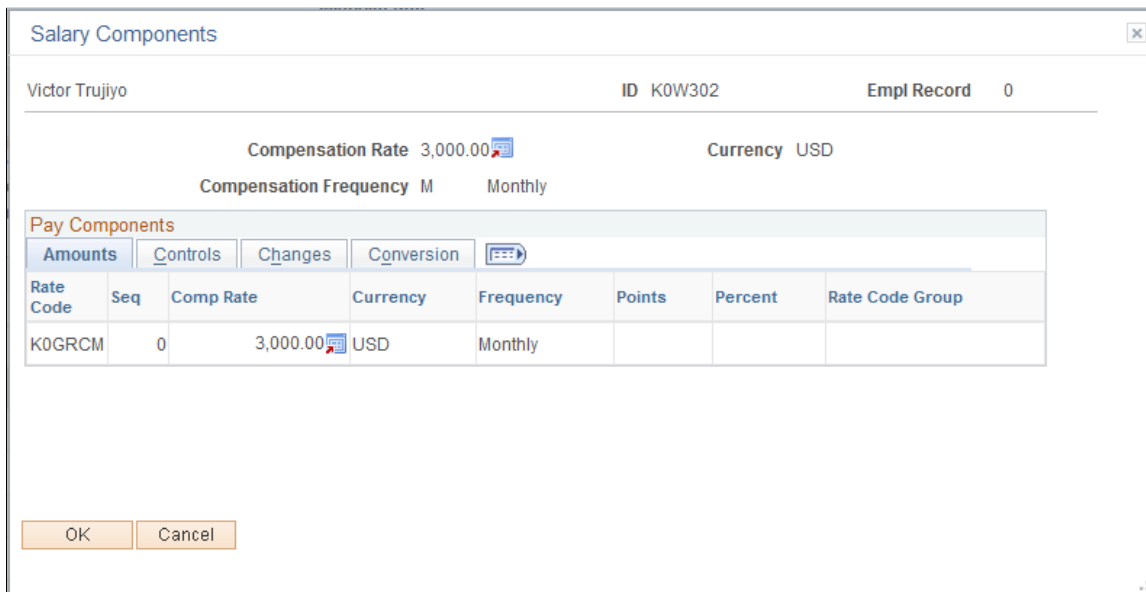
## Salary Components Page

Use the Salary Components page (COMP\_EMPL\_RANK\_SEC) to view the details of the worker's compensation package associated with the current job data row.

Navigation:

Click the **Components** icon on the Ratios tab in the Compensation Rating section of the Employee Ranking by Job Code page.

This example illustrates the fields and controls on the Salary Components page.



For each salary change, this page displays pay component details from the worker's job and compensation records.

### Common Elements Used in This Page

<i>Field or Control</i>	<i>Description</i>
<b>Compensation Rate</b> and <b>Comp Freq</b> (compensation frequency)	The worker's annual compensation rate and compensation frequency.

### Pay Components

This section of the page displays the details of the compensation package associated with the worker's most current job data row, as displayed on the Employee Ranking by Job Code page.

### Amounts Tab

For each salary change, this page displays pay component details from the worker's job and compensation records. On the Amounts tab, the system displays the description of the pay component before the salary change.

<b>Field or Control</b>	<b>Description</b>
<b>Rate Code</b>	The rate code of the salary change.
<b>Seq</b> (sequence)	The rate code sequence number.
<b>Comp Rate</b> (compensation rate), <b>Currency</b> , and <b>Frequency</b>	The compensation rate, currency, and frequency associated with the rate code.
<b>Points</b>	If the rate code type is <i>Points</i> , the system displays the number of points defined for this rate code.
<b>Percent</b>	If the rate code type is <i>Percent</i> , the system displays the percent defined for this rate code.
<b>Rate Code Group</b>	If the rate code type is <i>Percent</i> , the system displays the rate code group to which the percent applies.

### Controls Tab

<b>Field or Control</b>	<b>Description</b>
<b>Default Without Override</b>	<p>If this check box is selected, the compensation rate of the workers assigned to this rate code cannot be manually updated on the Compensation page of the Job Data component.</p> <p>Typically, this option is used for seniority rate codes. It is also used for rate codes that use an absorbable premium on the Salary Plan table after the rate code has been added to a worker compensation package.</p>
<b>Details</b>	Click to access the Rate Code Details page to view additional information about the rate code.

### Changes Tab

<b>Field or Control</b>	<b>Description</b>
<b>Change Amount</b>	If the rate code type is <i>flat amount</i> or <i>hourly rate</i> , the system displays the change amount associated with the rate code.

<b>Field or Control</b>	<b>Description</b>
<b>Change Points and Change Percent</b>	If the rate code type is <i>Points or Percent</i> , the system displays the change points and the change percent associated with the rate code.

### Conversion Tab

<b>Field or Control</b>	<b>Description</b>
<b>Converted Comp Rate</b> (converted compensation rate)	The new compensation rate for the rate code converted to the worker's compensation frequency and currency.
<b>Apply FTE</b> (apply full-time equivalent)	This check box is selected if you elected to apply FTE calculations to frequency calculations of this rate code.

## Anonymous Ranking Page

Use the Anonymous Ranking page (JOB\_RANKING\_NO\_EE) to view how workers rank in terms of compensation within a job code.

To protect privacy, worker identification does not appear on the page.

Navigation:

**Compensation > Base Compensation > Review Salary Information > Anonymous Ranking > Anonymous Ranking**





## Pages Used to View Job Evaluations by Grade

<i>Page Name</i>	<i>Definition Name</i>	<i>Usage</i>
Job Evaluations by Grade Page	JOB_EVALUATIONS	Compare job evaluation criteria among job codes within a salary plan and grade.
Job Evaluations by Grade USF Page	GVT_JOB_EVALUATION	Compare job evaluation criteria among job codes within a salary plan and grade.

## Understanding Job Evaluations

A job evaluation is a method of ranking job codes relative to one another. You create job evaluation criteria in the Job Code Table, assigning points for various skills, such as knowledge and experience (Knowhow), accountability, and problem-solving. On the Job Evaluations by Grade inquiry page, you can view the evaluation information along with the managerial level and function of each job code. Job codes are sorted in descending order by total points.

You can also generate the Job Grading by Evaluation Points report (CMP002), which provides similar information.

## Job Evaluations by Grade Page

Use the Job Evaluations by Grade page (JOB\_EVALUATIONS) to compare job evaluation criteria among job codes within a salary plan and grade.

Navigation:

**Compensation > Base Compensation > Review Salary Information > Job Evaluations by Grade**

This example illustrates the fields and controls on the Job Evaluations by Grade page.

Set ID		SHARE							
Salary Administration Plan		KC01		CDN Salary Administration Plan					
Salary Grade		001		Standard Pay Grade 1					
<b>Current Annual Ranges</b>									
Minimum	11,142.44	Midpoint	15,596.80	Maximum	20,051.16	CAD			
<b>Job Evaluation</b>									
Set ID	Job Code	Short Descr	Total Points	Job Function	Manager Level	Knowhow	Accountability	Problem-Solving	

## Current Annual Ranges

The system displays the following information about the salary grade, as you defined it on the Salary Grade Table page:

<b><i>Field or Control</i></b>	<b><i>Description</i></b>
<b>Minimum, Midpoint, and Maximum</b>	Minimum, midpoint, and maximum annual compensation in the grade.

## Job Evaluation

<b><i>Field or Control</i></b>	<b><i>Description</i></b>
<b>Total Points, Job Function, and Manager Level</b>	Enter the corresponding values associated with this job code.
<b>Knowhow, Accountability, and Problem-Solving</b>	Displays the number of points associated with this criterion for this job code.

## Chapter 12

# Predefined Source IDs and Result IDs for Configurable Matrices

## Predefined Source IDs

This is a list of the predefined source IDs delivered as system data. Use these source IDs to define and maintain inputs used in configurable matrices.

<b>SOURCE_ID</b>	<b>SOURCE_TYPE_ID</b>	<b>Label</b>	<b>Description</b>
COUNTRY	ADDRESS	Country	Country of Business Address
SENIORITY_DATE	DATES	Seniority Date	Seniority Date
ANNUAL_RATE	EMPINFO	Annual Rate	Annual Comp Rate
APPOINTMENT_TYPE	EMPINFO	Appt type	Appointment Type
BARGAINING_UNIT	EMPINFO	Unit	Bargaining Unit
BEN_STATUS	EMPINFO	Benefit Status	Benefit Status
BENEFIT_SYSTEM	EMPINFO	Benefit System	Benefit System
BUSINESS_UNIT	EMPINFO	Business Unit	Business Unit
COMPANY	EMPINFO	Company	Company
COMPRATE	EMPINFO	Base Rate	Base Compensation Rate
DEPARTMENT	EMPINFO	Department	Department of Employee
EEO_CLASS	EMPINFO	EEO Class	EEO Classification
EMPL_CLASSIFICATION	EMPINFO	Empl Class	Employee Classification
EMPL_CTG	EMPINFO	Empl Category	Employee Category

<b>SOURCE_ID</b>	<b>SOURCE_TYPE_ID</b>	<b>Label</b>	<b>Description</b>
EMPL_STATUS	EMPINFO	Payroll Status	Employee Payroll Status
EMPL_TYPE	EMPINFO	Employee Type	Employee Type
FLSA_STATUS	EMPINFO	FLSA Status	FLSA Status
GRADE	EMPINFO	Grade	Grade
JOBCODE	EMPINFO	Job Code	Job Code
LOCATION	EMPINFO	Location	Employee Location
PERSON_NAME	EMPINFO	Name	Person Name
SAL_ADMIN_PLAN	EMPINFO	Sal Admin Plan	Salary Administration Plan
STEP	EMPINFO	Sal Step	Salary Grade Step
UNION_CODE	EMPINFO	Union	Union Code
EMPL_GRD_MAXHRLY	EMPRELATED	GradeMaxHourly	Hourly Rate of Grade Maximum
MANAGER_LEVEL	EMPRELATED	Manager Level	Manager Level of Job
GEOGAREA	GEOGRAPHY	Geog Area	Geographical Area
POS_SUPV_LVL	POSITION	Pos Supr Level	Position Supervisor Level
PERFRATING	RATING	Perf Rating	Test Perf Rating
COMPA-RATIO	RATIOS	Compa-Ratio	Compa Ratio
JOB-RATIO	RATIOS	Job Ratio	Job Ratio
PERCENT-IN-RANGE	RATIOS	% in Range	Percent in Range
GRD1STEP1_HRLY	STEPRATE	Grd1Step1_Hrly	Hourly Rate of Grade 1 Step 1
COMPCODE	SUPPLIED	CompCode	Comp Code

<b><i>SOURCE_ID</i></b>	<b><i>SOURCE_TYPE_ID</i></b>	<b><i>Label</i></b>	<b><i>Description</i></b>
CURRENCY	SUPPLIED	Currency	Currency Code
EMPLID	SUPPLIED	EmplID	Employee ID
SURVEY_JOB_CODE	SUPPLIED	Survey Job Code	Survey Job Code
SURVEY_PROVIDER	SUPPLIED	Survey Provider	Survey Provider
MONTHS_IN_COMPANY	TIMESPAN	MonthsofService	Months in Company

## Predefined Result IDs

This is a list of the predefined result IDs delivered as system data. You can also create additional result IDs. Use these values to define outputs for configurable matrices.

<b><i>Result_ID</i></b>	<b><i>RESULT_TYPE_ID</i></b>	<b><i>Label</i></b>	<b><i>Description</i></b>
AWARD	SIMPLECHAR	Award	Variable Comp Award
CURRENCY	SIMPLECHAR	Currency	Currency
PROVIDER	SIMPLECHAR	Provider	Survey Provider
PROVIDER_DESCRIPTION	SIMPLECHAR	Provider Desc	Survey Provider Description
SALARY_SURVEY_DEFAULT	SIMPLECHAR	Survey Default	Salary Survey Default
SOURCE_REFERENCE	SIMPLECHAR	Source Ref	Source Reference
SURVEY_JOB_CODE	SIMPLECHAR	Survey Job Code	Survey Job Code
10_PERC	SIMPLENUM	10th Perc	10th Percentile
100_PERC	SIMPLENUM	100th Percentile	100th Percentile
15_PERC	SIMPLENUM	15 Perc	15th Percentile
16_6PERC	SIMPLENUM	16.6 Prcntile	16.6th Percentile

<b>Result_ID</b>	<b>RESULT_TYPE_ID</b>	<b>Label</b>	<b>Description</b>
20_PERC	SIMPLENUM	20th Perc	20th Percentile
25_PERC	SIMPLENUM	25th Percentile	25th Percentile
30_PERC	SIMPLENUM	30th Percentile	30th Percentile
33_3PERC	SIMPLENUM	33.3rd Percntile	33.3rd Percentile
35_PERC	SIMPLENUM	35th Percentile	35th Percentile
40_PERC	SIMPLENUM	40th Percentile	40th Percentile
45_PERC	SIMPLENUM	45th Percentile	45th Percentile
5_PERC	SIMPLENUM	5th Perc	5th Percentile
50_PERC	SIMPLENUM	50th Percentile	50th Percentile
55_PERC	SIMPLENUM	55th Percentile	55th Percentile
60_PERC	SIMPLENUM	60th Percentile	60th Percentile
65_PERC	SIMPLENUM	65th Percentile	65th Percentile
66_6PERC	SIMPLENUM	66.6th Percentile	66.6th Percentile
70_PERC	SIMPLENUM	70th Percentile	70th Percentile
75_PERC	SIMPLENUM	75th Percentile	75th Percentile
80_PERC	SIMPLENUM	80th Percentile	80th Percentile
83_3PERC	SIMPLENUM	83.3rd Percntile	83.3rd Percentile
85_PERC	SIMPLENUM	85th Percentile	85th Percentile
90_PERC	SIMPLENUM	90th Percentile	90th Percentile
95_PERC	SIMPLENUM	95th Percentile	95th Percentile

<b>Result_ID</b>	<b>RESULT_TYPE_ID</b>	<b>Label</b>	<b>Description</b>
AMOUNT	SIMPLENUM	Amount	Compensation Amount
BASE	SIMPLENUM	Base	Base Compensation
BASE_MAXIMUM	SIMPLENUM	Base Maximum	Base Maximum
BASE_MEAN	SIMPLENUM	Base Mean	Base Mean
BASE_MEDIAN	SIMPLENUM	Base Median	Base Median
BASE_MINIMUM	SIMPLENUM	Base Minimum	Base Minimum
BASE_MKT_REFERENCE	SIMPLENUM	Base Mkt Ref	Base Market Reference
BONUS_PERCENT	SIMPLENUM	Bonus Percent	Bonus Percentage
DEFAULT_AMOUNT	SIMPLENUM	Default Amount	Default Comp Amount
DEFAULT_PERCENTAGE	SIMPLENUM	Default Percent	Default Percentage
DEFAULT_POINTS	SIMPLENUM	Default Points	Default Points
MAXIMUM_AMOUNT	SIMPLENUM	Max Amount	Maximum Amount
MAXIMUM_PERCENTAGE	SIMPLENUM	Max Percentage	Maximum Percentage
MAXIMUM_POINTS	SIMPLENUM	Max Points	Maximum Points
MEAN_BASE_RATE	SIMPLENUM	Mean Base Rate	Mean Base Rate
MEAN_TOTAL_COMPENSATION	SIMPLENUM	Mean Total Comp	Mean Total Compensation
MEDIAN_BASE_RATE	SIMPLENUM	Median Base Rat	Median Base Rate
MEDIAN_TOTAL_COMPENSATION	SIMPLENUM	Med Total Comp	Median Total Compensation
MIDPOINT_RATE	SIMPLENUM	Midpoint Rate	Midpoint Rate - Base Comp
MINIMUM_AMOUNT	SIMPLENUM	Min Amount	Minimum Amount

<b>Result_ID</b>	<b>RESULT_TYPE_ID</b>	<b>Label</b>	<b>Description</b>
MINIMUM_PERCENTAGE	SIMPLENUM	Min Percent	Minimum Percentage
MINIMUM_POINTS	SIMPLENUM	Min Points	Minimum Points
MKT_SOURCE_REFERENCE	SIMPLENUM	Mkt Source Ref	Market Source Reference
NEW_AMOUNT	SIMPLENUM	New Rate	New Compensation Rate Amount
NEW_POINTS	SIMPLENUM	Points	Compensation Rate Points
PERCENTAGE	SIMPLENUM	Percentage	Compensation Percentage
ROUNDING_THRESHOLD	SIMPLENUM	Rounding Thresh	Rounding Threshold
SURVEY_SALARY	SIMPLENUM	Survey Salary	Survey Salary
TOTAL_COMPENSATION	SIMPLENUM	Total Comp	Total Compensation
TOTAL_COMPENSATION_REF	SIMPLENUM	Total Comp Ref	Total Compensation Reference
VARIABLE_MARKET_REFERENCE	SIMPLENUM	Variable MktRef	Variable Market Reference
VARIABLE_MAXIMUM	SIMPLENUM	Variable Maximum	Variable Maximum
VARIABLE_MEAN	SIMPLENUM	Variable Mean	Variable Mean
VARIABLE_MEDIAN	SIMPLENUM	Variable Median	Variable Median
VARIABLE_MINIMUM	SIMPLENUM	Variable Minimum	Variable Minimum
VARIABLE_TARGET_PCT_REFERENCE	SIMPLENUM	Var Tgt Pct Ref	Variable Target Pct Reference
VARIABLE_TARGET_PERCENT	SIMPLENUM	Variable TgtPct	Variable Target Percent
SURVEY_DATE	SIMPLEDATE	Survey Date	Survey Date



<b><i>Result_ID</i></b>	<b><i>RESULT_TYPE_ID</i></b>	<b><i>Label</i></b>	<b><i>Description</i></b>
INCREMENT_AMOUNT	INCRBYAMT	Incr Amount	Increment Amount
INCREMENT_PERCENT	INCRBYAMT	Incr Percent	Increment Percent
PERCENT_TO_APPLY	PCNTOFBASE	Pct to Apply	Percent to Apply
ANNUAL_RATE_SOURCE	SOURCE	Annual Rate Src	Annual Compensation Rate
EMPL_GRD_MAXHRLY	SOURCE	Annual Rate Src	Annual Compensation Rate
THRESHOLD	THRESHOLD	Threshold	Threshold

