



Objective Settings and Appraisals

List of Business Add-Ins (BAIs)

Oktober 05

Table of Content:

Appraisal Document – Header Data Access (HRHAP00_ACC_HEADER)	4
Appraisal Document - Action Log (HRHAP00_ACTION_LOG)	5
Appraisal Document - Additional Header Data (HRHAP00_ADD_HEADER).....	7
Appraisal Document - Admin. Functions (HRHAP00_ADMIN)	9
Document - Attachments: Authorization Handling (HRHAP00_ATT_ACCESS).....	10
Business Checks Elements (HRHAP00_BC_ELEMENT).....	11
Appraisal Document - Web Layout (BSP) (HRHAP00_BSP_TMPL)	16
Get Pushbutton Access (HRHAP00_BUT_ACCESS).....	16
Development: Catalog - Action (HRHAP00_CATALOG_ACT)	18
Development: Catalog - Category Creation (HRHAP00_CATEG_CREATE)	18
Catalog - Create Example Category (HRHAP00_CATEG_EXMPLE)	18
Development: Customizing - Check Tables and Settings (HRHAP00_CHECK_CUSTOM).....	19
Appraisal Document - Column Access (HRHAP00_COL_ACCESS)	20
Appraisal Document - Column Owner (HRHAP00_COL_OWNER)	21
Runtime - Generate Default (User <-> Object) (HRHAP00_DEFAULT_OBJ).....	23
Appraisal Document - Business Check (HRHAP00_DOC_BC).....	24
Appraisal Document - Default Appraiser (HRHAP00_DOC_DEF_D1)	25
Appraisal Document - Default Appraisee (HRHAP00_DOC_DEF_D2)	26
Appraisal Document - Default Completion Period (HRHAP00_DOC_DEF_DE)	27
Appraisal Document - Default Appraisal Document Name (HRHAP00_DEF_DN).....	28
Appraisal - Default Further Participants (HRHAP00_DEF_DO).....	29
Appraisal Document - Default Part Appraisers (HRHAP00_DOC_DEF_DP)	31
Appraisal Document - Default Review Date (HRHAP00_DOC_DEF_DR)	32
Appraisal Document - Default Appraisal Document Validity Period (HRHAP00_DOC_DEF_DV)	33
Appraisal Document - Delete (HRHAP00_DOC_DELETE)	34
Appraisal Document - Prepare Appraisal Documents (HRHAP00_DOC_PREPARE)	35
Appraisal Document - Save Appraisal Document (HRHAP00_DOC_SAVE)	36
Appraisal Document - Alternative for Status Names (HRHAP00_DOC_STATNAME)	37
Appraisal Document - Dynamic Cell Value Event (HRHAP00_DYN_EVENT)	38
Appraisal Document - Delete Element (HRHAP00_ENHANCE_DEL)	39
Appraisal Document - Fixed Enhancement (HRHAP00_ENHANCE_FIX)	41
Appraisal Document - Free Enhancement (HRHAP00_ENHANCE_FREE).....	43
Appraisal Document – Follow-Up Processing (Background) (HRHAP00_FOLLOW_UP).....	45
Appraisal Document - Follow-Up Processing (Dialog) (HRHAP00_FOLLOW_UP_D).....	46
Appraisal Documents - Filter HRHAP_DOCUMENT_GET_LIST XXL (HRHAP00_GET_LIST_FLT).....	47
Maximum Number of Part Appraisers (HRHAP00_MAX_P_APPER).....	48
Appraisal Document - Reporting (Generic Variants) (HRHAP00_REP_GEN_VAR)	49
Appraisal Document - Reporting (HRHAP00_REPORTING).....	50
Appraisal Document - Object Selection (Role and To-Do List) (HRHAP00_SELECTION)	51
Appraisal Document - Text Replacement (HRHAP00_TEXT_SUBST)	52
Development: Application - Add-On Dependent Template Restriction (HRHAP00_TMPL_608)	53
Catalog - Create Example Templates (HRHAP00_TMPL_EXAMPLE)	53
Appraisal – Get List of Templates (HRHAP00_TMPL_GETLIST)	54
Add-On Dependent Restriction of Search Help (HRHAP00_TMPL_RESTR)	55
Catalog - Create Templates Using Wizard (HRHAP00_TMPL_WIZARD).....	57
Appraisal Document - Value Determination (HRHAP00_VAL_DET)	58

Appraisal Document - Value List (HRHAP00_VALUE_TYPE).....62
Workflow Executor (HRHAP00_WF_RULE_ID).....68

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Appraisal Document – Header Data Access (HRHAP00_ACC_HEADER)

This Business Add-In (BAI) enables you to overwrite the standard settings for the header data of an appraisal document. The header data of the appraisal document is returned to the BAI, which changes the display mode of the header field in the appropriate places.

Function

Before the BAI is called, the SAP system uses the function module HRHAP_DOC_SET_HEADER_DISPLAY to determine the standard settings. If no other implementation has been selected in the Customizing settings for the appraisal template, the program uses these settings.

However, if an SAP example implementation or a customer-specific implementation has been selected, this is called provided that the appraisal document is not a part appraisal. The implementation enables you to define the mode in which the header fields are to be displayed for different statuses and users, for example.

After the implementation has been called, the system uses the function module HRHAP_BC_HEADER_ACCESS to check whether or not the customer data has been output correctly. If any of the values are incorrect, they are automatically replaced with the values of the standard settings.

Standard settings

The standard SAP system includes the following example implementations:

- HRHAP00_DOCU_ACC_HEADER_01
- HRHAP00_DOCU_ACC_HEADER_01

Methods

- **Get Header Data Access (GET_HEADER_ACCESS)**

This method adjusts access to header data in the appraisal document.

Result

After the BAI has been run, the method returns the desired settings for header data.

Parameters

- FLT_VAL
- PLAN_VERSION
- S_HEADER_STATUS
- T_HEADER_APPRAISER
- T_HEADER_APPRAISEE
- T_HEADER_PART_APPRAISERS
- T_HEADER_OTHERS
- S_HEADER_DATES
- S_HEADER_CUST_DISPLAY

Note

After the values have been returned, a business check is run that checks the logical correctness of the header fields. If the values returned by the implementation are incorrect, the SAP system uses the standard settings.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines information about the implementation.

Result

As a result, the documentation object is returned.

Parameters

FLT_VAL	Import parameter
DOCUMENTATION_OBJECT	Export parameter

Note

If no documentation object can be determined, the info button is not displayed on the tab page in Customizing for the appraisal catalog.

Appraisal Document - Action Log (HRHAP00_ACTION_LOG)

This Business Add-In (BAI) enables customer-specific implementations to be used to provide additional logs in the appraisal document.

If you set the indicator, the SAP system logs all customer-defined actions performed for an appraisal.

Standard settings

The standard SAP system includes implementations that you can select on the *Processing* tab page in *Action Log* field.

Methods

- **Get Action Log (Non-Standard Action Log) GET_ACTION_LOG**

This method determines customer-specific action logs.

Result

The method returns the customer-specific messages:

Parameters

FLT_VAL (Importing parameter)	Parameter FLT_VAL of Method GET_ACTION_LOG
ACTION (Importing parameter)	Current Action Code
PLAN_VERSION (Importing parameter)	Plan Version
TEMPLATE_ID (Importing parameter)	Appraisal Template
ADMINISTRATOR (Importing parameter)	Indicator: Administrator
S_STATUS (Importing parameter)	Appraisal Document Substatus
S_MESSAGE_VARIABLES (Importing parameter)	Message variables

S_ACTION_LOG (Exporting parameter)

Application Log: Message Data

Exceptions

None.

- **Change Detailed Action Log (MODIFY_DETAILED_LOG)**

This method determines the simple and detailed data of the action log for the appraisal document.

Functionality

The method returns the changed data of the simple and detailed log.

Parameters

FLT_VAL (Importing parameter)	Parameter FLT_VAL of Method MODIFY_DETAILED_LOG
PLAN_VERSION (Importing parameter)	Plan Version
S_APPRAISAL_ID (Importing parameter)	Appraisal Document ID
S_DOC_PROCESSING (Importing parameter)	Appraisal Document: Processing
T_HEADER_APPRAISER (Importing parameter)	Header - Appraiser
T_HEADER_APPRAISEE (Importing parameter)	Header - Appraisee
T_HEADER_PART_APPRAISERS (Importing parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Importing parameter)	Header - Further Participants
S_HEADER_TEXTS (Importing parameter)	Header - Texts
S_HEADER_DATES (Importing parameter)	Header - Dates
S_HEADER_STATUS (Importing parameter)	Header - Status
T_BODY_COLUMNS (Importing parameter)	Body – Columns
T_BODY_ELEMENTS (Importing parameter)	Body - Elements
T_BODY_CELLS (Importing parameter)	Body – Cells
T_BODY_CELL_NOTES (Importing parameter)	Body - Cell Notes
T_ACTION_LOG (Changing Parameter)	Appraisal Document - Action Log Data

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines information about the existing implementations. The system executes the check separately for each appraisal document.

Result

The information is displayed in the appraisal document.

Parameters

FLT_VAL (Importing parameter) FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Exporting parameter) Appraisal Document Object (General Text)

Exceptions

None.

Appraisal Document - Additional Header Data (HRHAP00_ADD_HEADER)

This Business Add-In (BAI) enables additional data such as the participant's organizational data to be imported into the header of the appraisal document.

Methods

- **Get Additional Header Data (GET_ADD_HEADER_DATA)**

According to the header data in the appraisal document, this method imports additional data.

Result

The required data is displayed in the appraisal document.

Parameters

PLAN_VERSION (Import Parameter)	Plan Version
S_APPRAISAL_ID	Appraisal ID
T_HEADER_APPRAISER	Header – Appraiser
T_HEADER_APPRAISEE	Header – Appraisee
T_HEADER_PART_APPRAISERS	Header - Part Appraiser
T_HEADER_OTHERS	Header - Further Participants
S_HEADER_DATE	Header – Dates
INITIAL_SCREEN	Single-Character Flag
FLT_VAL	Parameter FLT_VAL of method GET_ADD_HEADER_DATA
T_HEADER_ADD_DATA (Export Parameter)	Header - Additional Data
S_RETURN (Export Parameter)	Application Log: Message Data

Exceptions

None.

- **Bring data to screen (PUT_DATA_TO_SCREEN)**

This method transfers global data from the method to the screen.

Parameters

PLAN_VERSION (Importing Parameter)	Plan Version
S_APPRAISAL_ID (Importing Parameter)	Appraisal ID
T_HEADER_APPRAISER (Importing Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATE (Importing Parameter)	Header – Date
INITIAL_SCREEN (Importing Parameter)	Single-Character Indicator
FLT_VAL (Importing Parameter)	Parameter FL-VAL of Method PUT_DATA_TO_SCREEN

Exceptions

None.

Notes

Copy the standard SAP code.

- **Bring data to screen (GET_DATA_FROM_SCREEN)**

This method transfers global data from the screen to the method.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_DATA_FROM_SCREEN
INITIAL_SCREEN (Exporting Parameter)	Single-Character Indicator
S_APPRAISAL_ID (Exporting Parameter)	Appraisal ID
PLAN_VERSION (Exporting Parameter)	Plan Version
T_HEADER_APPRAISER (Exporting Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Exporting Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Exporting Parameter)	Header – Part Appraisers
T_HEADER_OTHERS (Exporting Parameter)	Header - Further Participants
S_HEADER_DATE (Exporting Parameter)	Header – Date

Exceptions

None.

Development: Add-On Application (HRHAP00_ADD_ON_APPL)

This Business Add-In (BAI) defines the relationship between an Add-On application and its corresponding category group in the appraisal catalog.

When the appraisal catalog is called, the corresponding category group of an application _pa is determined automatically but the category group of the Learning Solution object is not.

This BAI is a technical object that is required in order for the application to function. Therefore, do not make any changes.

Example

Add-On-pa ----> category group 00000001

Method

- **Get Category Restriction (GET_CATEGORY_RESTRICTION)**

This method determines the relationship between an Add-On application and the corresponding category group in the appraisal catalog.

Result

After the appraisal catalog has been called, the corresponding category group for an application is returned.

Parameters

FLT_VAL (Import)	Add-On Application for Appraisal Systems
T_CATEGORY (Changing)	Category Groups and Category ID

Exceptions

None.

Appraisal Document - Admin. Functions (HRHAP00_ADMIN)

This Business Add-In (BAI) enables you to define that customer-specific functions can be stored in the *Administrator Functions (PHAP_ADMIN)* application.

Methods

- **Register Administrator Functions (REGISTRATION)**

This method determines whether the specific administrator function can be executed with a particular selection.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method REGISTRATION
ADD_ON_APPLICATION (Import)	Add-On Application for Appraisal Systems
T_DOCUMENT_ID (Import)	Appraisal Document Ids
S_FUNCTION (Export)	Administrator Function

Exceptions

None.

- **Get Information About Administrator Functions (GET_INFORMATION)**

This method checks the number of existing implementations. The system runs the check for each administrator function.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export)	Appraisal Document Object (General Text)

Exceptions

None.

- **Start Administrator Functions (START_FUNCTION)**

This method starts the required administrator function.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method START_FUNCTION
ADD_ON_APPLICATION (Import)	Add-On Application for Appraisal Systems
T_DOCUMENT_ID (Import)	Appraisal Document Ids
S_RETURN (Export)	Application Log: Message Data

Exceptions

None.

Document - Attachments: Authorization Handling (HRHAP00_ATT_ACCESS)

This Business Add-In (BAI) enables you to change the system behavior so that a participant in the appraisal process can be assigned access authorization for added attachments.

You can use the BAI to assign the following authorizations:

- The participant can only display attachment.
- The participant can display the attachment, add, change or delete additional attachments.

Requirements

In Customizing for the appraisal template, the *Attachment Allowed* checkbox must be selected on the *Processing* tab page.

Methods

- **Determine Attachment Mode (GET_ATTACHMENT_MODE)**

This method determines the mode of the document attachment.

Result

One of the following modes are returned:

- Display
- Change
- Hide

Parameters

Parameter	Description
FLT_VAL (Import Parameter)	Parameter FLT_VAL of method DEFAULT_PART_APPRAISERS
PLAN_VERSION (Import Parameter)	Plan Version
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header Section - Part Appraiser
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_DATES (Import Parameter)	Header – Dates
S_HEADER_STATUS (Import Parameter)	Header Section – Status
ATTACHMENT_MODE (Export Parameter)	Attachment(s) Mode

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that is to be used to display information.

Parameters

Parameter	Name
FLT_VAL	Appraisal enhancement
DOCUMENTATION_OBJECT	Documentation object

Exceptions

None.

Business Checks Elements (HRHAP00_BC_ELEMENT)

This Business Add-In (BAI) enables you to run business checks to ensure that the elements in the appraisal catalog are consistent.

The check is run for each element (VA, VB, VC, and VX) used in the appraisal catalog that has the status *Save* or *Change*. All infotype information is read. As a customer solution, you can program additional checks based on this infotype information.

After you have run the check, any erroneous entries are returned in the form of error messages.

Requirements

To program on additional checks, you must transfer the standard BAdI to your own implementation.

Methods

• Business Check Template (BUSINESS_CHECK_VA)

At the level of the appraisal template, this method determines all infotype information affecting the elements of the appraisal template (VA).

Requirements

If a delivered implementation exists, the standard BAdI HRHAP00_BC_ELEMENT must have been transferred to your own implementation.

Result

All incorrect entries of the object type VA are returned and one of the following message types is created:

- Success message (S)
- Warning (W)
- Error (E)

In cases where a warning or error message is displayed, the system does not execute the desired action.

Parameters

Parameter	Description
FLT_VAL	Parameter FLT_VAL of method BUSINESS_CHECK_VA
S_ELEMENT_ID	Appraisal Element ID
ISTAT	Planning Status
BEGDA	Start Date
ENDDA	End Date
STEXT	Object Name
T_PT1002_S	Object Description
T_PT1002_W	Object Description
T_PT1048	Value Description
S_HRI5020	Category Assignment for Appraisal Element
S_HRI5021	Layout Definition for Appraisal Template
T_PT5021	Numbering
S_HRI5022	Column and Cell Definition for Appraisal Element (Enh)
T_PT5022	Cell Definition for Appraisal Document
T_PT5023	Column Access for Appraisal Element
T_PT5024	Role Assignment for Appraisal Element
S_HRI5025	Processing of Appraisal Element
T_PT5025	Processing of Appraisal Element

T_PT5026	Appraisal Element: Status Flow
SIMULATED_BC	Simulated Business Check (runs check in all cases)
ERROR_PROCESS_MODE	Error Processing -> ' ' = Single Error, 'X' = Multiple Error
T_RETURN	Return Parameter

Exceptions

None.

- **Business Check Criteria Group (BUSINESS_CHECK_VB)**

This method determines all infotype information about the elements of the *Criteria Group* (VB).

Requirements

If a delivered implementation exists, the standard BAdI HRHAP00_BC_ELEMENT must have been transferred to your own implementation.

Result

All incorrect entries of the object type VB are returned and one of the following message types is created:

- Success message (S)
- Warning (W)
- Error (E)

In cases where a warning or error message is displayed, the system does not execute the desired action.

Parameters

Parameter	Description
FLT_VAL	Parameter FLT_VAL of method BUSINESS_CHECK_VB
S_ELEMENT_ID	Appraisal Element ID
VA_OBJID	Object ID
ISTAT	Planning Status
BEGDA	Start Date
ENDDA	End Date
STEXT	Object Name
T_PT1002_S	Object Description
T_PT1002_W	Object Description
T_PT1048	Value Description
S_HRI5020	Category Assignment for Appraisal Element
S_HRI5020	Column and Cell Definition for Appraisal Element (Enhanced)
S_HRI5022	Cell Definition for Appraisal Document
T_PT5024	Role Assignment for Appraisal Element
SIMULATED_BC	Simulated BC (runs check in all cases)

FOREIGN_ELEMENT	'X' = VX uses -> space only in this case
ERROR_PROCESS_MODE	Error Processing -> ' ' = Single Error, 'X' = Multiple Error
T_RETURN	Return Parameter

Exceptions

None.

- **Business Check Criterion (BUSINESS_CHECK_VC)**

This method determines all infotype information affecting *Criteria* (VC) elements.

Requirements

If a delivered implementation exists, the standard BAdI HRHAP00_BC_ELEMENT must have been transferred to your own implementation.

Result

The method returns all incorrect entries of the object type VC and creates one of the following message types:

- Success message (S)
- Warning (W)
- Error (E)

In cases where a warning or error message is displayed, the system does not execute the desired action.

Parameters

Parameter	Description
FLT_VAL	Parameter FLT_VAL of method BUSINESS_CHECK_VC
S_ELEMENT_ID	Appraisal Element ID
BEGDA	Start Date
ENDDA	End Date
STEXT	Object Name
T_PT1002_S	Object Description
T_PT1002_W	Object Description
T_PT1048	Category Assignment for Appraisal Element
S_HRI5020	Column and Cell Definition for Appraisal Element (Enhanced)
S_HRI5022	Cell Definition for Appraisal Document
T_PT5022	Role Assignment for Appraisal Element
T_PT5024	Simulated Business Check (runs check in all cases)
SIMULATED_BC	Simulated BC (runs check in all cases)
FOREIGN_ELEMENT	'X' = VX uses -> space only in this case
ERROR_PROCESS_MODE	Error Processing -> ' ' = Single Error, 'X' = Multiple Error
T_RETURN	Return Parameter

Exceptions

None.

• Business Check Foreign Element (BUSINESS_CHECK_VX)

This method determines all infotype information relating to *foreign elements* in the appraisal template.

Requirements

If a delivered implementation exists, the standard BAdI HRHAP00_BC_ELEMENT must have been transferred to your own implementation.

Result

The method returns all incorrect entries of the foreign element of the following message types is created:

- Success message (S)
- Warning (W)
- Error (E)

In cases where a warning or error message is displayed, the system does not execute the desired action.

Parameters

Parameter	Description
FLT_VAL	Parameter FLT_VAL of method BUSINESS_CHECK_VC
S_ELEMENT_ID	Foreign Appraisal Element ID
S_STANDARD_ELEMENT	Standard Appraisal Element ID
VA_OBJID	Object ID
ISTAT	Planning Status
BEGDA	Start Date
ENDDA	End Date
T_PT1002_S	Object Description
T_PT1002_W	Object Description
T_PT1048	Category Assignment for Appraisal Element
S_HRI5020	Column and Cell Definition for Appraisal Element (Enhanced)
S_HRI5022	Cell Definition for Appraisal Document
T_PT5022	Role Assignment for Appraisal Element
T_PT5024	Simulated Business Check (runs check in all cases)
SIMULATED_BC	Simulated BC (runs check in all cases)
FOREIGN_ELEMENT	'X' = VX uses -> space only in this case
ERROR_PROCESS_MODE	Error Processing -> ' ' = Single Error, 'X' = Multiple Error
T_RETURN	Return Parameter

Exceptions

None.

Appraisal Document - Web Layout (BSP) (HRHAP00_BSP_TMPL)

This Business Add-In (BAI) enables you to determine different Web layouts (BSP) at appraisal template level.

Standard settings

In the standard SAP implementation, the BSP application *HAP_DOCUMENT* is used. If the user does not define a different setting, this setting is used in every appraisal template.

Method

- **BSP: Get Alternative Customer Template (BSP_APPLICATION_GET)**

This method determines the customer-specific BSP application that is to be used instead of the standard SAP application to display the appraisal document.

Result

As a result, the name of the BSP application is returned.

Parameters

FLT_VAL Parameter FLT_VALUE of method BSP_TEMPLATE_GET
APPLICATION Customer BSP application for appraisal

Exceptions

None.

Get Pushbutton Access (HRHAP00_BUT_ACCESS)

This Business Add-In (BAI) enables you to restrict which pushbuttons are displayed for participants depending on the participant, the status of the appraisal document, or the available columns.

Methods

- **Get Pushbutton Access (GET_BUTTON_ACCESS)**

The method determines the availability of a pushbutton at appraisal catalog level depending on the participant, status, and existing columns.

The application can dictate the availability of the pushbutton in the following ways:

- Change
- Display
No function can be executed using the pushbutton.

- Highlighted
- Hide
The pushbutton cannot be set to *Change*.

This method enables you to override, to a degree, the value determined by the system:

- You can set *Change* and *Highlight* for every other value.
- You can only hide *Display*.
- You cannot change hidden pushbuttons.

Result

The method delivers the changed availability of the pushbutton.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of method DEFAULT_PART_APPRAISERS
BUTTON_ID (Import)	Pushbutton ID
PLAN_VERSION (Import)	Plan Version
TEMPLATE_ID (Import)	Appraisal Template
S_DOC_PROCESSING (Import)	Appraisal Document: Processing
S_HEADER_STATUS (Import)	Header Section – Status
T_BODY_COLUMNS (Import)	Body – Columns
OWNER (Import)	'X'= User = Column Owner
INTENSIFIED (Import)	'X'= Pushbutton Highlighted
T_HEADER_APPRAISER (Import)	Header Section – Appraiser
T_HEADER_APPRAISEE (Import)	Header Section – Appraisee
T_HEADER_PART_APPRAISERS (Import)	Header Section - Part Appraiser
T_HEADER_OTHERS (Import)	Header Section - Further Participants
AVAILABILITY (Changing)	Pushbutton Availability

Exceptions

None.

Note

The changing parameter AVAILABILITY controls the availability of the pushbutton.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Export) Appraisal Object (General Text)

FLT_VAL (Import) Parameter FLT_VAL of Method GET_INFORMATION

Exceptions

None.

Development: Catalog - Action (HRHAP00_CATALOG_ACT)

This Business Add-In (BAdI) enables you to include specific functions for template processing in the context menu of the appraisal catalog.

This BAdI is a technical object and, as such, it does not have any influence on the appraisal concept.

Development: Catalog - Category Creation (HRHAP00_CATEG_CREATE)

This Business Add-In (BAdI) enables you to create categories in the appraisal catalog.

This BAdI is a technical object and is intended for use only by SAP. You must not make any changes to this BAdI.

Catalog - Create Example Category (HRHAP00_CATEG_EXMPLE)

This Business Add-In (BAdI) enables preconfigured example categories to be generated at category-group level.

Methods

- **Register Creation for Current Category (REGISTRATION)**

This method checks the settings of the category group the user wants to use to create a template. If the settings are not compatible, the example template is not registered and, as such, it is not displayed in the selection list.

Result

The system permits the use of the desired example template.

Parameters

FLT_VAL (Importing Parameter) Parameter FLT_VAL of Method Registration

CAT_GROUP_ID (Importing Parameter) Appraisal Category Group ID

CATEGORY_ID (Importing Parameter) Appraisal Category ID

REGISTER (Exporting Parameter) Flag: Register Current BAdI Implementation

Exceptions

None.

- **Get Category Information (GET_INFORMATION)**

This method determines the documentation object that contains information about the appraisal template.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Exporting Parameter)	Appraisal Object (General Text)

Exceptions

None.

- **Create Category (CREATE CATEGORY)**

This method creates the required template configuration.

Result

The system returns the required example template.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method CREATE_TEMPLATE
PLAN_VERSION (Importing Parameter)	Plan Version
CAT_GROUP_ID (Importing Parameter)	Appraisal Category Group ID
CATEGORY_ID (Importing Parameter)	Appraisal Category ID
NEW_TEMPLATE_ID (Exporting-Parameter)	Appraisal Template ID
S_RETURN (Exporting Parameter)	Return Structure

Exceptions

None.

Development: Customizing - Check Tables and Settings (HRHAP00_CHECK_CUSTOM)

This Business Add-In (BAI) is an internal technical object that is used to check tables and settings. SAP reserves the right to make changes to these settings.

Appraisal Document - Column Access (HRHAP00_COL_ACCESS)

In the appraisal catalog, you can use column access to define the authorizations a participant has, and when, for a particular column in the appraisal document. This Business Add-In (BAI) enables you to define, for participants, column access exceptions that cannot be defined in the appraisal template.

Depending on the header data and the document status, you can override the general column access, defined for columns in the appraisal template, for particular participants.

Example

You want to make the following setting:

If a document has the substatus *Approve Objectives* (customer-specific configuration), the columns are to be displayed only and no changes are to be possible.

However, in the main status *In Planning*, you want to allow objectives to be entered. To enable this, when you set up the appraisal template, you give the column owner change authorization for the *In Planning* phase.

In this BAI definition, you can use a customer-specific implementation to specify that as soon as the document has the status *In Planning*, the columns are displayed only when the document has the substatus *Approve Objectives*.

Methods

- **Get Column Access (GET_COLUMN_ACCESS)**

This method determines exceptions for column access for particular participants.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method DEFAULT_PART_APPRAISER
PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_STATUS (Import Parameter)	Header – Status
S_DOC_PROCESSING (Import Parameter)	Appraisal Document: Processing
S_BODY_COLUMNS (Import Parameter)	Body – Columns
T_P5023_EXP (Import Parameter)	Column Access (VA)
AVAILABILITY (Changing Parameter)	Column Availability
COLUMN_OWNER (Changing Parameter)	'X'=Column Owner; ' '= No Column Owner

Note

- **Parameter AVAILABILITY**
According to the options listed below, this parameter returns the new column access value for the column that has currently been selected by a particular participant:

' ' Display (without value determination)
D Display (with value determination)
X Change (with value determination)
A Display, Add Note (without value determination)
H Hide

- **Parameter COLUMN_OWNER**

This parameter specifies whether or not the current processor is the column owner. If the current processor is the column owner, he or she has the access authorizations, defined when the appraisal template was configured, for the column/phase in which the appraisal document currently is. If the availability is also returned, this value is used instead.

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Export Parameter) Appraisal object (general text)

FLT_VAL (Import Parameter) Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

Appraisal Document - Column Owner (HRHAP00_COL_OWNER)

This Business Add-In (BAI) enables you to create further implementations, in addition to the standard SAP implementations, with which you can provide further column owners.

You can select the implementations in the appraisal catalog on the *Column Access* tab page.

Methods

- **Customizing: Check Owner Setting (Infotype 5023) (CUST_CHECK_SETTING)**

This method checks, according to the settings in infotype 5023, whether the person is allowed as the column owner.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method CUST_CHECK_SETTING
T_APPER (Import Parameter)	Appraiser Object Types
T_APPEE (Import Parameter)	Appraisee Object Types
T_PART_APPER (Import Parameter)	Part Appraiser Types
T_OTHER (Import Parameter)	Object Types for Further Participants
SUBRC (Export Parameter)	0= Allowed; 4= Not Allowed

Exceptions

None.

- **Check Column Owner (CHECK_COLUMN_OWNER)**

Using the object ID of the user, this method determines whether or not this user is the column owner.

If the system determines that the current user is the column owner, an 'X' is entered for the indicator COLUMN_OWNER. In this case, the user has all authorizations for the current column as entered in the *Column Owner* field in infotype 5023.

Result

The method returns information as to whether or not the appraiser is the column owner.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_COLUMN_OWNER
S_APPRAISAL_ID (Import Parameter)	Appraisal ID
COLUMN_ID (Import Parameter)	Appraisal Column ID
COLUMN_PART_AP_ID (Import Parameter)	Part Appraisal ID
T_HEADER_APPRAISER (Import Parameter)	Header - Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header - Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
T_MYSELF (Import Parameter)	My Objects
COLUMN_OWNER (Export Parameter)	'X'=Column Owner; '='=Not Column Owner.

Exceptions

None.

Runtime - Generate Default (User <-> Object) (HRHAP00_DEFAULT_OBJ)

This Business Add-In (BAI) permits the conversion between the system user and any object, and vice versa, and creates a suitable default value.

Methods

- **User -> Object (GET_OBJECT_FOR_USER)**

This method converts the system user at runtime and determines one or more related objects.

Result

The system returns the relevant object.

Parameters

PLAN_VERSION (Import Parameter)	Plan Version
USER_NAME (Import Parameter)	User
FROM_DATE (Import Parameter)	Valid from
TO_DATE (Import Parameter)	Valid to
FLT_VAL (Import Parameter)	Object Type
T_OBJECT (Changing Parameter)	My (Enhanced) Objects

Exceptions

NOT FOUND	My Object for Object Type not Found
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- **Object -> User (GET_USER_FOR_OBJECT)**

This method converts the object used and determines the relevant system user.

Result

The system returns the required system user.

Parameters

PLAN_VERSION (Import Parameter)	Plan Version
FLT_VAL (Import Parameter)	Object Type
OBJECT_ID (Import Parameter)	Extended Object ID
FROM_DATE (Import Parameter)	Valid From
TO_DATE (Import Parameter)	Valid To
T_USER (Changing Parameter)	Users Assigned to Object

Exceptions

None.

Appraisal Document - Business Check (HRHAP00_DOC_BC)

This Business Add-In (BAI) enables you to implement additional customer-specific checks at appraisal document level.

Requirements

To execute the implementations, the BAI must be selected on the **Enhancements** tab page of the appraisal catalog.

Standard settings

In the standard SAP system, the methods you require are provided in interface IF_EX_HRHAP00_DOC_BC.

Methods

- **Perform Customer-Specific Business Checks (DO_BUSINESS_CHECK)**

This method checks the appraisal document in its current status when it is saved or when the status is changed.

Result

The system returns any determined errors.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method DO_BUSINESS_CHECK
PLAN_VERSION (Importing Parameter)	Plan Version
S_APPRAISAL_ID (Importing Parameter)	Appraisal ID
TEMPLATE_ID (Importing Parameter)	Appraisal Template
S_STATUS_OLD (Importing Parameter)	Appraisal Document Status (Old)
S_STATUS_NEW (Importing Parameter)	Appraisal Document Status (New)
S_HEADER_DISPLAY (Importing Parameter)	Header – Display
S_DOC_PROCESSING (Importing Parameter)	Appraisal Document: Processing
S_HEADER_TEXTS (Importing Parameter)	Header – Texts
T_HEADER_APPRAISER (Importing Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATES (Importing Parameter)	Header – Dates

T_BODY_COLUMNS (Importing Parameter)	Body – Columns
T_BODY_ELEMENTS (Importing Parameter)	Body – Elements
T_BODY_CELLS (Importing Parameter)	Body – Cells
T_BODY_CELL_NOTES (Importing Parameter)	Body - Cell Notes
ERROR_PROCESS_MODE (Importing Parameter)	Error Processing -> ',' Single Error, 'X' = Multiple Errors
NO_STANDARD_CHECKS (Exporting Parameter)	'X'= Standard Business Check Will Not Be Performed
T_RETURN (Exporting Parameter)	Confirmations

Note: If the parameter ERROR_PROCESS_MODE is not set the system terminates processing as soon as it finds an error. If, however, this parameter is set the result is displayed after processing is complete. The standard system reacts to errors of type *Error* (E) and *Termination* (A) by terminating current processing (for example, SAVE).

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Appraisal Document Object (General Text)

Exceptions

None.

Appraisal Document - Default Appraiser (HRHAP00_DOC_DEF_D1)

This Business Add-In (BAI) enables appraisers to be offered for selection when the appraisal template is created.

SAP provides a standard implementation with which you can offer new or additional appraisers depending on the appraisal template, date, existing appraisers, and system users.

Methods

- **Default Appraiser (DEFAULT_APPRAISER)**

This method determines the default value for the appraiser.

Result

When the appraisal document is created, the appraiser can be entered as default.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method DEFAULT_APPRAISER
ADD_ON_APPLICATION	Add-On Application for Appraisal Systems
PLAN_VERSION	Plan Version
TEMPLATE_ID	Appraisal Template
FROM_DATE	From Date
TO_DATE	Valid To
NO_STANDARD_DEFAULTING (Export Parameter)	No Standard Default Function (Standard = US or P)
T_HEADER_APPRAISER(Changing-Parameter)	Header – Appraiser

Note

If the indicator is set in parameter NO_STANDARD_DEFAULTING, the standard default is not executed.

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT	Appraisal object (general text)

Exceptions

None.

Appraisal Document - Default Appraisee (HRHAP00_DOC_DEF_D2)

This Business Add-In (BAI) enables appraisees to be offered for selection when the appraisal document is created.

Standard settings

SAP provides a standard implementation with which you can offer new or additional appraisees for selection depending on the appraisal template, date, existing appraisees, and system users.

Methods

- **Default Appraisee (DEFAULT_APPRAISEE)**

This method determines the default value for the appraisee.

Result

When the appraisal document is created, the appraisee can be entered as default.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method DEFAULT_APPRAISEE
ADD_ON_APPLICATION (Import Parameter)	Add-On Application for Appraisal Systems
PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
FROM_DATE (Import Parameter)	Start Date
TO_DATE (Import Parameter)	End Date
NO_STANDARD_DEFAULTING (Export Parameter)	No Standard Default Function (US or P)
T_HEADER_APPRAISEE (Changing Parameter)	Header – Appraisee

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL Parameter	FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT	Appraisal object (general text)

Exceptions

None.

Appraisal Document - Default Completion Period (HRHAP00_DOC_DEF_DE)

This Business Add-In (BAI) enables default values to be generated for the completion period depending on the appraisal template, appraisal document status, and validity period when the appraisal document is created.

Methods

- **Default Execution Period (DEFAULT_EXECUTION_PERIOD)**

This method determines the default value for the execution period.

Result

When the appraisal document is created, the execution period can be entered as default.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method DEFAULT_EXECUTION_PERIOD
PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
S_HEADER_STATUS (Import Parameter)	Header – Status
S_HEADER_DATES (Import Parameter)	Header – Dates
S_EXECUTION_PERIOD (Changing Parameter)	Execution Period

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Appraisal object (general text)

Exceptions

None.

Appraisal Document - Default Appraisal Document Name (HRHAP00_DEF_DN)

This Business Add-In generates default appraisal names depending on the appraisal template and the validity period you use to create appraisal documents.

Example

Appraisal template (VA) entitled *Objective Setting*

Based on an appraisal template for the validity period 2004, you have created an appraisal document entitled *Objective Setting 2004*.

When you create a new appraisal document for the validity period 2005, the system automatically proposes the name *Objective Setting 2005*.

The chosen implementation always combines the current year with the name of the appraisal template.

Methods

- **Default Appraisal Document Name (DEFAULT_NAME)**

This method determines default values for the names of appraisal documents.

Result

When you create the appraisal document, the name of the appraisal document can be entered as default.

Parameters

PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
S_PERIOD_VALIDITY (Import Parameter)	Validity Period
FLT_VAL (Import Parameter)	FLT_VAL of method DEFAULT_NAME
DOCUMENT_NAME (Changing Parameter)	Appraisal Document Name

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT(Export Parameter)	Appraisal object (general text)

Exceptions

None.

Appraisal - Default Further Participants (HRHAP00_DEF_DO)

This Business Add-In (BAI) proposes further participants when you create the appraisal document.

The standard SAP system includes an implementation with which default values for further participants can be determined. These default values depend on the following criteria:

- o Appraisal template

- o Date
- o Existing part appraisers, appraisers, and appraisees
- o Settings in the appraisal template under **Processing -> Further Template Behavior**

Methods

- **Default Further Participants (DEFAULT_OTHERS)**

This method determines the default values for further participants.

Result

When you create the appraisal document, the following default values are available:

Parameters

FLT_VAL (Import Parameter)	Appraisal Document Enhancement
ADD_ON_APPLICATION (Import Parameter)	Add-On Application for Appraisal Systems
PLAN_VERSION (Import Parameter)	Plan Version
APPRAISAL_ID (Import Parameter)	Appraisal ID
TEMPLATE_ID (Import Parameter)	Appraisal Template
FROM_DATE (Import Parameter)	Valid From
TO_DATE (Import Parameter)	Valid to
S_DOC_PROCESSING (Import Parameter)	Appraisal Document: Processing
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Changing Parameter)	Header - Further Participants

Exceptions

None.

- **Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Appraisal object (general text)

Exceptions

None.

Appraisal Document - Default Part Appraisers (HRHAP00_DOC_DEF_DP)

This Business Add-In (BAI) generates default values for part appraisers when you create the appraisal document.

Standard settings

The standard SAP system includes an implementation that can determine default values for part appraisers. These default values depend on the following criteria:

- Appraisal template
- Date
- Existing appraisers and appraisees
- Settings in the appraisal template under *Processing*

Methods

- **Default Part Appraiser (DEFAULT_PART_APPRAISERS)**

This method determines the default values for part appraisers.

Result

When you create the appraisal document, the part appraiser can be entered as default.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method DEFAULT_PART_APPRAISER
ADD_ON_APPLICATION (Import Parameter)	Add-On Application for Appraisal Systems
PLAN_VERSION (Import Parameter)	Plan Version
APPRAISAL_ID (Import Parameter)	Appraisal Document ID
TEMPLATE_ID (Import Parameter)	Appraisal Template
FROM_DATE (Import Parameter)	From Date
S_DOC_PROCESSING (Import Parameter)	Appraisal Document: Processing
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Changing Parameter)	Header - Part Appraiser

Exceptions

None.

Note

You cannot hide the standard default value for *Further Participants* and *Part Appraisers*.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Export Parameter) Appraisal object (general text)

FLT_VAL (Import Parameter) Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

Appraisal Document - Default Review Date (HRHAP00_DOC_DEF_DR)

This Business Add-In enables default values for the review date to be generated depending on the appraisal template, appraisal document status, and validity period when the appraisal document is created.

Methods

- **Default Review Date (DEFAULT_REVIEW_DATE)**

This method determines the default value for the review date.

Result

When you create the appraisal document, the review date can be entered as default.

Parameters

PLAN_VERSION (Import Parameter) Plan Version

TEMPLATE_ID (Import Parameter) Appraisal Template

S_HEADER_STATUS (Import Parameter) Header – Status

S_HEADER_DATES (Import Parameter) Header – Dates

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method DEFAULT_REVIEW_DATE

REVIEW_DATE (Changing Parameter) Review Date

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Appraisal Object (General Text)

Exceptions

None.

Appraisal Document - Default Appraisal Document Validity Period (HRHAP00_DOC_DEF_DV)

This Business Add-In (BAI) enables a default value for the appraisal period to be generated depending on the appraisal template, appraiser, appraisee, and appraisal date when the appraisal document is created.

Methods

- **Default Appraisal Period (DEFAULT_PERIOD)**

This method determines default values for the validity period of the appraisal document.

Result

When you create the appraisal document, the validity period can be entered as default.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method DEFAULT_PERIOD
PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
DISPLAY_VALIDITY_PERIOD (Import Parameter)	Output Mode
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
SET_DATE (Import Parameter)	Appraisal Date
NO_STANDARD_DEFAULTING (Export Parameter)	No Standard Default Function
S_PERIOD_VALIDITY (Changing Parameter)	Validity Period

Exceptions

None.

Note

The method is not executed if the system cannot determine a date and the indicator *No Standard Default Function* is set.

- **Get Information about Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter) Appraisal object (general text)

Exceptions

None.

Appraisal Document - Delete (HRHAP00_DOC_DELETE)

This Business Add-In (BAI) enables additional customer-specific data to be deleted. The implementation is called via the standard *Delete* function.

Methods

- **To Handle Own Data - Do Not COMMIT !!! (DELETE_DOCUMENT)**

This method determines the customer-specific data that has been saved using the BAI (HRHAP00_DOC_SAVE), for example, and deletes this data.

Parameters

FLT_VAL (Import) Parameter FLT_VAL of method DELETE_DOCUMENT
PLAN_VERSION (Import) Plan version
S_APPRAISAL_ID (Import) Appraisal ID
S_RETURN (Export) Application log: Message data

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import) Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export) Appraisal object (general text)

Exceptions

None.

Appraisal Document - Prepare Appraisal Documents (HRHAP00_DOC_PREPARE)

This Business Add-In (BAI) enables you to make other implementations available for the *Prepare Appraisal Documents* function.

The implementations can be selected in transaction PHAP_PREPARE.

Standard settings

The standard SAP system includes the following implementations:

- Prepare Appraisal Docs with Wizard
- Prepare Appraisal Docs with Organizational Units
- Prepare Appraisal Docs with Restricted Templates (Appraiser, Appraisee)

Methods

• Register Reporting Function (REGISTRATION)

This method determines the implementation for which the add-on application is valid, such as:

- Personnel appraisal only (such as preparation using organizational unit)
- Training appraisal only (for SAP Learning Solution only)

Result

If the method determines that the value 'X' has been entered for the parameter, the application is available.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method REGISTRATION
ADD_ON_APPLICATION (Import)	Add-On Application
PLAN_VERSION (Import)	Plan Version
REGISTER (Export)	Dynamic Reporting Entries

Exceptions

None.

• Get Information About Reporting Function (GET_INFORMATION)

This method determines the documentation object that contains information about the reporting function.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Export)	Appraisal Document Object (General Text)dd-On Application
FLT_VAL Parameter (Import)	Parameter FLT_VAL of Method GET_INFORMATION

Exceptions

None.

Parameters

- DOCUMENTATION_OBJECT Appraisal Document Object (General Text)
- FLT_VAL Parameter FLT_VAL of method GET_INFORMATION

DOCUMENTATION_OBJECT (Export) Appraisal Document Object (General Text)

FLT_VAL (Import) Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

- **Execute Reporting (PERFORM_PREPARATION)**

This method starts the function as soon as it has been selected by the user. The function could be a customer-specific report, function module, or a wizard.

Parameters

FLT_VAL (Import) Parameter FLT_VAL of Method PERFORM_REPORTING

ADD_ON_APPLICATION (Import) Add-On Application for Appraisal Systems

PLAN_VERSION (Import) Plan Version

S_RETURN (Export) Application Log: Message Data

Exceptions

None.

Appraisal Document - Save Appraisal Document (HRHAP00_DOC_SAVE)

This Business Add-In (BAI) enables additional customer-specific data to be saved when data is saved. The implementation is called in the following cases:

- o Each time the standard save function is executed.
- o When the status changes and, as such, data is saved (for example, status change to *Completed*).

Methods

- **Save Appraisal Document (SAVE_DOCUMENT)**

This method determines the data that is to be saved.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of method DO_BUSINESS_CHECK

PLAN_VERSION (Import Parameter) Plan Version

S_APPRAISAL_ID (Import Parameter)	Appraisal ID
TEMPLATE_ID (Import Parameter)	Appraisal Template
S_DOC_PROCESSING (Import Parameter)	Appraisal Document: Processing
S_HEADER_TEXTS (Import Parameter)	Header – Texts
S_HEADER_DISPLAY (Import Parameter)	Header – Display
S_HEADER_STATUS (Import Parameter)	Appraisal Document Status (Old)
T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER (Import Parameter)_PART_APPRAISERS (Import Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_DATES (Import Parameter)	Header – Dates
T_BODY_COLUMNS (Import Parameter)	Body – Columns
T_BODY_ELEMENTS (Import Parameter)	Body – Cells
T_BODY_CELL_NOTES (Import Parameter)	Body - Cell Notes
VTASK (Import Parameter)	Type of update
S_RETURN (Export Parameter)	Confirmations

Exceptions

No exceptions.

• Get Information About Implementation (GET_INFORMATION)

This method determines the documentation object that contains information about the implementation.

Result

As a result, the system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Appraisal object (general text)

Exceptions

None.

Appraisal Document - Alternative for Status Names (HRHAP00_DOC_STATNAME)

This Business Add-In (BAI) enables you to override the status names used in the SAP standard system for specific category groups, categories, and appraisal templates.

Method

- **Read Status Name (GET_STATUS_NAME)**

This method reads the internal technical name of the status (1-9). You can also use this method to assign a customer-specific name. You can define the customer-specific name for a particular template or for all templates in a category or category group.

Result

As a result, the system returns the customer-specific status name.

Note that no substatures can be returned since these are already customer-specific.

Parameters

CAT_GROUP_ID (Import Parameter)	Appraisal Category Group ID
CATEGORY_ID (Import Parameter)	Appraisal Category ID
PLAN_VERSION (Import Parameter)	Plan Version
TEMPLATE_ID (Import Parameter)	Appraisal Template
STATUS (Import Parameter)	Appraisal Status
STATUS_NAME (Export)	Appraisal Template Status

Exceptions

None.

Appraisal Document - Dynamic Cell Value Event (HRHAP00_DYN_EVENT)

This Business Add-In (BAI) enables you to define dynamic events in the appraisal template that are used to trigger a defined dynamic event when a particular value is entered in the appraisal process.

The standard SAP system includes an interface, IF_EX_HRHAP00_DYN_EVENT, with which you can define the type of dynamic event that is to be triggered. The standard SAP system includes the following methods that you can implement if required:

- **GET_DYNAMIC_EVENT - Dynamic Event**
- **GET_INFORMATION - Get Information About Dynamic Event**
- **CUST_CHECK_ENHANCEMENT - Customizing Check: Enhancing Event**
- **STAY_OR_GO - Behavior During Status Change**
- **ALLOW_MULTIPLE_REFERENCES - Allow Elements for Multiple References**

You can select these methods on the *Columns* tab page from the input help for the *Event* field.

For more information, see the documentation for the individual methods that you can display using the interface IF_EX_HRHAP00_DYN_EVENT.

Standard settings

The standard SAP system includes the BAI implementation HRHAP00_DYN_ACTION_01.

This implementation defines that a note is mandatory when, in the appraisal process, an element has been given the lowest possible valuation.

Activities

If implementations of this BAdI have already been created, a dialog box is displayed in which the existing implementations are displayed. In this dialog box, choose Create and proceed as follows:

1. In the dialog box, enter a name for the BAdI implementation in the *Implementation* field and choose Create. The initial screen for creating BAdI implementations is displayed.
2. On the initial screen, enter a short text for the implementation in the *Short Text* field.
3. Choose the *Interface* tab index.
On the tab page, the *Name* field of the implementing class is filled automatically since the system assigns a class name based on the name of your implementation.
4. Save your entries and assign a package.
5. Position your cursor on a method and double-click to branch to method processing.
6. Enter the source code for the implementation between the commands `method <Interface-Name>~<Name der Methode>. und endmethod..`
7. Save and activate your source code and navigate back to the *Change Implementation* screen.
8. Save your entries on the *Change Implementation* screen.
Note: You can create a BAdI implementation and activate it at a later time. In this case, stop processing now.
9. Choose *Activate*.
When the application program is run, the source code you have stored in the method is included.

Appraisal Document - Delete Element (HRHAP00_ENHANCE_DEL)

This Business Add-In (BAdI) enables you to define if and when an element can be deleted from the appraisal template.

You can access the BAdI for criteria groups and criteria in the appraisal catalog on the *Columns* tab page in the *Dynamic Settings* group box.

Methods

- **Get Information About Delete (GET_INFORMATION)**

The method GET_INFORMATION is used to display the blue info button in the appraisal catalog on the *Columns* tab page.

Result

The method determines the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Documentation Object

Exceptions

None.

- **Appraisal Document: Check the Executability of Deletion (CHECK_EXECUTABILITY)**

Depending on the participant, system date, and the status of the appraisal document, this method determines whether or not the **Delete** icon is displayed in the appraisal document and whether or not the participant can click on it.

In the example implementation included in the standard SAP system, the icon is only displayed when the appraisal document has the status *In Planning*. If the appraisal document has any other status, the icon is hidden.

Result

The method returns one of the following values for the pushbutton:

- Pushbutton executable
- Pushbutton not executable
- Pushbutton hidden
- Pushbutton visible

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method CHECK_EXECUTABILITY
PLAN_VERSION (Import Parameter)	Plan Version
S_APPRAISAL_ID (Import Parameter)	Appraisal Document ID
T_HEADER_APPRAISER (Import Parameter)	Header - Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_DATES (Import Parameter)	Header- Dates
S_HEADER_STATUS (Import Parameter)	Header – Status
S_DOC_PROCESSING (Import Parameter)	Document: Processing
EXECUTABLE (Export Parameter)	'X'=Pushbutton Active; ' '=Pushbutton Not Active
HIDE_BUTTON (Export Parameter)	'X'=Pushbutton Hidden (for EXECUTABLE=' '); ' '=Visible

Exceptions

None.

Appraisal Document - Fixed Enhancement (HRHAP00_ENHANCE_FIX)

This Business Add-In enables you to incorporate fixed enhancements. The required elements are inserted into the appraisal document in a one-off action without a user dialog when the status of the appraisal document is changed from *In Planning* to any other status.

Standard settings

When you set up the appraisal template, you can select existing implementations of the BAdI definition on the *Columns* tab page.

Example

If choose a fixed enhancement when you set up the appraisal template, the user can select in the appraisal document whether or not qualifications are to be imported into the appraisal document.

Accordingly, **all previously missing** and/or **inadequate** qualifications required for the appraisee's position are imported into the appraisal document. That is, the user cannot decide which of the existing qualifications are to be imported by the system.

Methods

- **Get Information About Enhancement (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT(Exporting Parameter)	Documentation Object

Exceptions

None.

- **Allow Elements for Multiple Reference (ALLOW_MULTIPLE_REFERENCES)**

This method determines the reference elements of the object.

Result

The method returns the attributes of the reference element.

Parameters

FLT_VAL (Importing parameter)	Parameter FLT_VAL of Method MULTIPLE_REFERENCE_ELEMENTS
MULTIPLE_REFERENCES (Exporting parameter)	Multiple References

Exceptions

None.

Notes

When you select a fixed enhancement, you must create a reference element that has appraisal-specific settings (attributes) and acts as a container. Each fixed enhancement of the BADL definition refers to the attributes of this reference element.

The standard SAP system includes just one reference element.

If you want to use multiple reference elements, you must specify in the implementation of the customer-specific enhancement the reference element to which the element is to refer.

Example

Qualifications

- Soft Skills
 - -> Reference Element 1: Team Skills - (Appraisal Scale 1 - 5)
 - Language Skills
 - -> Reference Element 2: Language - (Language Scale)
- **Appraisal Document: Enhance Appraisal Document (ENHANCE_DOCUMENT)**

This method determines the selected enhancement based on particular criteria.

Result

The method returns the elements that are to be added to the appraisal document.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method ENHANCE_DOCUMENT
BASE_ROW_IID (Importing Parameter)	Internal Row ID (Fixed - Foreign Key for Cell Tables)
PLAN_VERSION (Importing Parameter)	Plan Version
S_APPRAISAL_ID (Importing Parameter)	Appraisal ID
T_HEADER_APPRAISER (Importing Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATES (Importing Parameter)	Header – Dates
S_HEADER_STATUS (Importing Parameter)	Header – Status
T_BODY_ELEMENTS (Importing Parameter)	Body – Elements
ENHANCEMENT_TYPE (Exporting parameter)	Enhancement Type (See Domain Fixed Values)
T_ENHANCEMENT_ELEMENTS (Exporting parameter)	Elements to Be Added to Appraisal Document
S_RETURN (Exporting parameter)	Confirmation

Exceptions

None.

Notes

The exporting parameter `ENHANCEMENT_TYPE` specifies the position in which the additionally determined elements are to be added. For instance, the elements can be inserted above or below the elements that exist in the criteria groups.

Appraisal Document - Free Enhancement (HRHAP00_ENHANCE_FREE)

This Business Add-In enables one or more additional elements to be inserted to an appraisal document in a user dialog.

In a dialog box, for example, a user can select the elements he or she requires from a list of qualifications and add these elements to the appraisal document.

Standard Settings

When you set up the appraisal template, you can select existing implementations of the BAdI definition on the *Columns* tab page.

Methods

- **Get Information about Enhancement (GET_INFORMATION)**

This method determines the documentation object that contains information about the implementation.

The system returns the documentation object.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT(Exporting parameter)	Documentation Object

Exceptions

None.

- **Allow Elements for Multiple Reference (ALLOW_MULTIPLE_REFERENCES)**

This method determines the reference element of the object.

Result

The method returns the attributes of the reference method.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method MULTIPLE_REFERENCE_ELEMENTS
MULTIPLE_REFERENCES (Exporting parameter)	Multiple References

Exceptions

None.

• Appraisal Document: Enhance Appraisal Document (ENHANCE_DOCUMENT)

This method determines the selected enhancement depending on specific criteria.

Result

The method returns the elements that are to be added to the appraisal document.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method ENHANCE_DOCUMENT
BASE_ROW_IID (Importing Parameter)	Internal Row ID (Fixed - Foreign Key for Cell Tables)
PLAN_VERSION (Importing Parameter)	Plan Version
S_APPRAISAL_ID (Importing Parameter)	Appraisal ID
T_HEADER_APPRAISER (Importing Parameter)	Header - Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header - Appraisee
T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATES (Importing Parameter)	Header - Dates
S_HEADER_STATUS (Importing Parameter)	Header - Status
T_BODY_ELEMENTS (Importing Parameter)	Body - Elements
UI_MODE (Importing Parameter)	User Interface Mode
UI_DEFERRED (Exporting Parameter)	'X'=UI Displayed Later
ENHANCEMENT_TYPE (Exporting Parameter)	Enhancement Type (See Domain Fixed Values)
T_ENHANCEMENT_ELEMENTS (Exporting Parameter)	Elements to Be Added to Appraisal Document
S_RETURN	Application Log: Message Data

Exceptions

None.

Notes

Note the information about the following parameters:

- **ENHANCEMENT_TYPE**
The parameter specifies the position in which the additionally determined elements are to be inserted. For example, they can be inserted above or below the elements already created in the criteria groups.
- **HAP_UI_MODE**
This parameter is used to determine the user interface mode. That is, whether or not it is a Web interface or an ERP interface.

- **UI_DEFFERED**
This parameter transfers information to the calling program that the dialog is to be executed at a later point in time and is not to be processed by the program itself.

In the implementation, you must specify which function module is to be used and which HTML page is to be called.

Appraisal Document – Follow-Up Processing (Background) (HRHAP00_FOLLOW_UP)

This Business Add-In (BAI) enables you to provide enhancements that can be used to perform follow-up processing, such as make changes to the appraisee's qualifications in the qualification profile, for an appraisal document as a background task. You specify the enhancements on the *Processing* tab page.

Note

- If the *Activate Approval Process* indicator is **not** set, follow-up processing is triggered when the appraisal document has the status **Completed**.
- If the *Activate Approval Process* indicator has been set, follow-up processing is triggered later when the appraisal document has the status **Approved** or **Closed Approved**.

Standard settings

The standard SAP system includes the following implementations:

- Adjust Qualifications (as of validity start date, with and without notes)
- Adjust Qualifications (as of validity end date, with and without notes)

Methods

- **Get Information About Follow-Up Processing (GET_INFORMATION)**

This method determines the documentation object that contains information about follow-up processing.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Exporting Parameter) Documentation object

FLT_VAL (Import Parameter) Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

- **Follow-Up Processing (FOLLOW_UP)**

This method determines the documentation object that contains information about follow-up processing.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Exporting Parameter)	Documentation object
FLT_VAL (Importing Parameter)	Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

Appraisal Document - Follow-Up Processing (Dialog) (HRHAP00_FOLLOW_UP_D)

This Business Add-In (BAI) enables you to provide enhancements with which the system can perform follow-up processing **in dialog** for the appraisal document, such as adjust the appraisee's qualifications in the qualifications profile. You specify these enhancements on the **Processing** tab page.

See also the way in which the Business Add-In *Appraisal Document – Follow Up Processing (Background)* (HRHAP00_FOLLOW_UP) functions.

Methods

- **Get Information About Follow-Up Processing (GET_INFORMATION)**

This method determines the documentation object that contains information about follow-up processing.

Result

The system returns the documentation object.

Parameters

DOCUMENTATION_OBJECT (Exporting Parameter)	Documentation object
FLT_VAL (Importing Parameter)	Parameter FLT_VAL of method GET_INFORMATION

Exceptions

None.

- **Follow-Up Processing (FOLLOW_UP)**

This method returns the ID of the appraisal document with which the final appraisal data can be read. Follow-up processing can be performed using this ID.

Example:

In the end result for an appraisal document, the value for a particular qualification is changed. The method determines the value of the qualification, which can then be transferred to the appraisee's qualifications profile.

The parameter S_RETURN enables processing messages and errors to be output. These messages and errors do not have any affect on the appraisal document.

Note: If errors occur during follow-up processing, the administrator can start follow-up processing again manually.

Parameters

PLAN_VERSION (Import)	Plan Version
APPRAISAL_ID (Import)	Appraisal Document ID
FLT_VAL (Import)	Parameter FLT_VAL of Method FOLLOW_UP
S_RETURN (Export)	Application Log: Message Data

Exceptions

None.

Appraisal Documents - Filter HRHAP_DOCUMENT_GET_LIST_XXL (HRHAP00_GET_LIST_FLT)

This Business Add-In (BAI) enables you to filter appraisal documents according to various search criteria in the form of overview lists from all existing appraisal documents.

The BAI is called after the function module *GET_LIST_XXL* has been run.

This function is used in the administrator function. The administrator create variants to define certain selection criteria according to which appraisal documents can be filtered.

Method

- **Use Filter Value for Lists (GET_LIST_XXL)**

This method determines the appraisal documents that fulfill the specified selection criteria.

Result

The system creates a list of all appraisal documents that fulfill the criteria.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_LIST_XXL
ADD_ON_APPLICATION (Importing Parameter)	Add-On Application for Appraisal Systems
PLAN_VERSION (Importing Parameter)	Plan Version
T_TEMPLATES (Importing Parameter)	HR Object
T_TMPL_DETAIL (Importing Parameter)	Appraisal Document Selection: For a Template at Element Level
T_APPRAISERS (Importing Parameter)	(Enhanced HR Object)
S_AND_OR (Importing Parameter)	Appraisal Document Selection: AND/OR Option for All Participants
T_APPRAISEES (Importing Parameter)	HR Object (Enhanced)
T_PART_APPRAISERS (Importing Parameter)	HR Object (Enhanced)
T_OTHERS (Importing Parameter)	HR Object (Enhanced)
S_SEL_DATE (Importing Parameter)	Appraisal Document Selection: Data Fields
S_SEL_STATUS (Importing Parameter)	Appraisal Document Selection: Appraisal Document Status
T_SEL_STATUS_SUB (Importing Parameter)	Substatus of Appraisal Document

S_SEL_WITH_OR_WITHOUT (Importing Parameter)	Selection of Objects with or Without Appraisal Document
T_DOCUMENTS (Changing Parameter)	Appraisal Document List (Formatted for Output)

Exceptions

None.

Maximum Number of Part Appraisers (HRHAP00_MAX_P_APPER)

This Business Add-In (BAI) enables you to reduce the maximum number of part appraisers defined in the standard SAP system.

The processing settings in the appraisal template must allow part appraisers.

Methods

- **Get Maximum Number of Part Appraisers (GET_MAXIMUM_NUMBER)**

The method determines the calculated number of part appraisers.

Result

The number of desired part appraisers is returned.

Note

The calculated number of part appraisers must always be greater than the desired number of part appraisers. If this is not the case, the system outputs an error message and resets the desired value.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method MAXIMUM_NUMBER_GET
CALCULATED_NUMBER (Import)	Calculated Number of Part Appraisers
MAXIMUM_NUMBER (Export)	Number of Part Appraisers (set by implementation)

Exceptions

None.

- **Get Information About Implementation (GET_INFORMATION)**

This method determines the documentation object that contains information about the number of part appraisers.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export)	Documentation Object

Exceptions

None.

Appraisal Document - Reporting (Generic Variants) (HRHAP00_REP_GEN_VAR)

This Business Add-In (BAI) enables you to create generic variants in Add-On specific systems by transferring certain field values to a routine depending on the current user.

You can create generic variants for the following applications:

- Change Appraisal Document (phap_change[_pa])
- Administrator Functions (phap_admin[_pa])
- Evaluate Appraisal Documents (phap_search[_pa])

Example

For the *Change Appraisal Document* application, you create a generic variant that determines all the employees of a manager as participants in the appraisal process. When the application is called, this generic variant selects all the employees of a particular manager and displays them as appraisees in the appraisal document.

Methods

• Get Possible Generic Field Values (FIELD_VALUES_GET)

This method determines the generic field values possible and thereby defines the fields for which **generic variants are possible**.

Parameters

ADD_ON_APPLICATION (Import)	Add-On Application
VAR_FIELD_KEY (Import)	Variant - Field Key
T_GENERIC_VALUES (Changing)	Reporting Variants - Generic Value

Exceptions

None.

• Fill Selection Criteria for a Specific Generic Field Value (FILL_SELECTION_CRITERIA)

This method determines which values are to be imported into the implementation according to the field and its corresponding generic variant.

Example:

Depending on a manager's user, the users of all employees in the manager's area of responsibility are determined.

Parameters

ADD_ON_APPLICATION (Import)	Add-On Application for Appraisal Systems
VAR_FIELD_KEY (Import)	Variant - Field Key
VAR_FIELD_VALUE (Import)	Variant - Field Value
S_SEL_CRITERIA (Changing)	All Selection Parameters for Appraisal Document Search

Exceptions

None.

Appraisal Document - Reporting (HRHAP00_REPORTING)

This Business Add-In (BAI) enables you to define that certain executable reporting functions such as ranked lists can be used.

Methods

- **Register Reporting Function (REGISTRATION)**

This method determines whether the specific reporting function can be executed with a particular selection.

Example:

For the *Create Ranked List* function, the method determines whether several completed appraisal documents exist in the system. It only makes sense to create a ranked list if several appraisal documents exist.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method REGISTRATION
S_SELECTION_CRITERIA (Import)	All Selection Parameters for Appraisal Document Search
T_SELECTED_DOCUMENTS (Import)	Appraisal List (Prepared for Output)
S_REFERENCE_DOCUMENT (Import)	Reference Document ID
S_REPORTING (Export)	Dynamic Reporting Entries

Exceptions

None.

- **Get Information about Reporting Function (GET_INFORMATION)**

This method checks the number of existing implementations. The system runs the check for each reporting list.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Export)	Appraisal Document Object (General Text)

Exceptions

None.

- **Execute Reporting (PERFORM_REPORTING)**

This method executes the reporting function which you require to be executed.

Parameters

FLT_VAL (Import)	Parameter FLT_VAL of Method PERFORM_REPORTING
READ_DOC_ATTRIBUTES (Import)	'X'=Read Attributes of T_SELECTED_DOCUMENTS Again
T_SELECTED_DOCUMENTS (Import)	Appraisal List (Prepared for Output)
S_REFERENCE_DOCUMENT (Import)	Reference Appraisal ID
S_RETURN (Export)	Application Log: Message Data

Exceptions

None.

Appraisal Document - Object Selection (Role and To-Do List) (HRHAP00_SELECTION)

This Business Add-In (BAI) enables you to determine all objects that belong to a particular object.

Standard settings

The standard SAP system includes numerous example implementations.

Example

The system uses the interface for the object *Self* to determine all related objects such as *System User* and *User ID*.

Methods

- **Get Template Information (GET_INFORMATION)**

This method determines the documentation object that contains template information.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET- <small>INFORMATION</small>
DOCUMENTATION_OBJECT (Export Parameter)	Documentation Object

Exceptions

None.

- **Get All Objects with Current Role (for Base Object) (GET_ALL_OBJECTS)**

The method determines for the specified object, for example the current user, all related objects.

Result

The system returns all related objects.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_ <small>ALL_OBJECTS</small>
T_OBJECTS_BASE (Import Parameter)	Start Objects
FROM_DATE (Import Parameter)	Valid from
TO_DATE (Import Parameter)	Valid to
T_TARGET_TYPES (Import Parameter)	Target Types for Found Objects
T_OBJECTS (Import Parameter)	Objects Found
S_RETURN (Import Parameter)	Application Log: Message Data

Exceptions

None.

Appraisal Document - Text Replacement (HRHAP00_TEXT_SUBST)

This Business Add-In (BAI) enables you to define placeholders in the *Description* element and have these placeholders replaced with the appropriate value in the appraisal document.

Furthermore, this BAI also enables you to define the value that is to replace the placeholder. This information is displayed on the *Layout* tab page.

Standard settings

In the standard SAP system, the appraisal catalog includes an example implementation.

Example

You can define a placeholder that determines the name of the appraiser.

Methods

- **Text Replacement (GET_TEXT_SUBSTITUTE)**

This method fills a placeholder with the required object, such as the name of the appraiser.

On the *Layout* tab page in the appraisal catalog, you can select the object that is to replace the placeholder under *Further* -> *Text Replacement* by pressing the **Text Replacement** pushbutton.

Prerequisites

On the tab page, you have selected the implementation *Name of Appraiser and Appraisee* in the *Text Replacement* field.

Result

The system returns the required object.

Parameters

T_HEADER_APPRAISER (Import Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraisers
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_STATUS (Import Parameter)	Header – Status
S_HEADER_DATES (Import Parameter)	Header – Dates
FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_TEXT_SUBSTITUTE
T_TEXT_SUBST (Export Parameter)	Table Type for Replacement Parameters for Text Replacement.

Exceptions

None.

- **Default Text Replacement (GET_TEXT_SUBST_DEFAULT)**

This method fills the placeholder in the appraisal catalog, for example, it replaces *&1 Appraiser* with the name of the appraiser.

Parameters

T_TEXT_SUBST (Export Parameter)	Table Type for Replacement Parameters for Text Replacement
FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_TEXT_SUBST_DEFAULT

Exceptions

None.

Development: Application - Add-On Dependent Template Restriction (HRHAP00_TMPL_608)

This Business Add-In is a technical object that must not be changed.

Alternatively, you can use the BAdI HRHAP00_TMPL_RESTR to make the search help Add-On dependent.

Catalog - Create Example Templates (HRHAP00_TMPL_EXAMPLE)

This Business Add-In enables preconfigured templates to be generated as examples in the appraisal catalog.

Methods

- **Register Creation for Current Category (REGISTRATION)**

This method checks the category settings according to which the user wants to create a template. If the settings in the appraisal catalog are not compatible with the desired example template, the example template is not registered and, as such, it is not displayed in the selection list.

Result

The system returns the desired example template.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method REGISTRATION
CAT_GROUP_ID (Import Parameter)	Appraisal Category Group ID
CATEGORY_ID (Import Parameter)	Appraisal Category ID
REGISTER (Export Parameter)	Flag: Register Current BAdI Implementation

Exceptions

None.

- **Get Template Information (GET_INFORMATION)**

This method determines the documentation object that contains information about the appraisal template.

Result

The system returns the documentation object.

Parameters

FLT_VAL (Export Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Import Parameter)	Appraisal Document Object (General Text)

Exceptions

None.

- **Create Form (CREATE_TEMPLATE)**

This method creates the required template configuration.

Result

The system returns the required template as an example.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method CREATE_TEMPLATE
PLAN_VERSION (Import Parameter)	Plan Version
CAT_GROUP_ID (Import Parameter)	Appraisal Category Group ID
CATEGORY_ID (Import Parameter)	Appraisal Category ID
NEW_TEMPLATE_ID (Export Parameter)	Appraisal Template ID
S_RETURN (Export Parameter)	Return Structure

Exceptions

None.

Note

Add-On-dependent appraisal templates, such as for SAP Learning Solution (LSO), have to be registered before they can be selected.

Appraisal – Get List of Templates (HRHAP00_TMPL_GETLIST)

This Business Add-In (BAI) enables you to determine, according to previously defined criteria, a list of all appraisals existing in the SAP system by selecting the ID of every appraisal document.

Method

- **Get Template List (GET_LIST)**

Diese Methode ermittelt anhand einer vorgegebenen Variante, die eine Filterung nach verschiedenen Selektionskriterien ermöglicht, alle existierenden, den gewählten Kriterien entsprechenden Beurteilungsdokumente.

This method determines according to a given plan version allowing to filter for different selection criteria all existing appraisals which reflect the selected criteria.

Parameters

ADD_ON_APPLICATION (Import Parameter)	Add-On-Application for Appraisal Systems
PLAN_VERSION (Import Parameter)	Plan Version
SEARCH_STRING (Import Parameter)	Search Term
FROM_DATE (Import Parameter)	Valid From
TO_DATE (Import Parameter)	Valid To
T_APPRAISER (Import Parameter)	Header - Appraiser
T_APPRAISEE (Import Parameter)	Header - Appraisee
T_TEMPLATES (Export Parameter)	Templates Found

S_RETURN (Export Parameter)	Application Log : Message Data
R3_NO_DIALOG (Changing Parameter)	No Dialog

Exceptions

None.

Add-On Dependent Restriction of Search Help (HRHAP00_TMPL_RESTR)

This Business Add-In (BAI) enables you to restrict, according to particular values (such as employee attributes), which appraisal templates can be selected by appraisers, appraisees, and part appraisers. You can choose from the following options:

- **Restrict Selection of Appraisal Templates to Specific Employee Groups**
If it is known for which employees the appraisal documents are to be created, the appraisal templates that are possible for the employee attributes (such as *Job*) are offered for selection. For example, for the job *Secretary*, only the appraisal template for secretaries can be selected.
- **Restrict Selection of Employees According to Appraisal Template**
If it is not known for which employee the appraisal document is to be created, the appraisal template is selected first. Input help restricts the selection available to include only those employees who, according to their employee attributes, can be considered for the selected appraisal template.

Example

The following provides you with an example BAI implementation for the BAI definition HRHAP00_TMPL_RESTR. This implementation enables you to restrict the selection of appraisal templates according to employee attributes.

The 608 relationship, defined previously in the structure HR_GET_STRUCTURE, between organizational unit and appraisal template or job and appraisal template dictates which appraisal templates can be selected.

METHOD if_ex_hrhap_restrict_data~template_get_list.

```
DATA: l_result      TYPE objec,
      lt_result_tab TYPE objec_t,
      l_appraisee   TYPE hap_s_header_appraisee,
      l_template    TYPE hrobject,
      l_msgno       TYPE char3,
      t_templates_tmp TYPE hap_t_hrobject.
```

```
IF NOT t_appraisee IS INITIAL.
```

```
  READ TABLE t_appraisee INTO l_appraisee INDEX 1.
```

```
  CALL FUNCTION 'HR_STRUCTURE_GET'
```

```
  EXPORTING
```

```
    ROOT_PLVAR      = l_appraisee-PLAN_VERSION
```

```
    ROOT_OTYPE      = l_appraisee-type
```

```
    ROOT_OBJID      = l_appraisee-id
```

```
    PATHID          = 'HAP608UP'
```

```
    STRU_STATUS_VECTOR = '12345'
```

```
IMPORTING
  RESULT_OBJECTS      = lt_result_tab
EXCEPTIONS
  PLVAR_NOT_FOUND     = 1
  ROOT_NOT_FOUND      = 2
  PATH_NOT_FOUND      = 3
  INTERNAL_ERROR      = 4
  OTHERS              = 5.
```

```
IF sy-subrc <> 0.
```

```
  l_msgno = sy-msgno.
```

```
  CALL FUNCTION 'HRHAP_MESSAGE_FILL'
```

```
  EXPORTING
```

```
    msgno = l_msgno
```

```
  IMPORTING
```

```
    s_return = s_return.
```

```
  EXIT.
```

```
ENDIF.
```

```
IF t_templates IS INITIAL.
```

* There is no previous restriction according to the 608 relationship

* Deliver all the templates found

```
  LOOP AT lt_result_tab INTO l_result WHERE otype = 'VA'.
```

```
    MOVE-CORRESPONDING l_result TO l_template.
```

```
    l_template-plvar = plan_version.
```

```
    APPEND l_template TO t_templates.
```

```
  ENDLOOP.
```

```
ELSE.
```

* There was a previous restriction according to the 608 relationship.

* Deliver only the templates that pass both filters. So from the found

* templates, take out the ones that are not in T_TEMPLATES (list of

* restricted templates according to the 608 relationship)

```
  LOOP AT lt_result_tab INTO l_result WHERE otype = 'VA'.
```

```
    MOVE-CORRESPONDING l_result TO l_template.
```

```
    l_template-plvar = plan_version.
```

```
    READ TABLE t_templates FROM l_template TRANSPORTING NO FIELDS.
```

```
    IF sy-subrc = 0.
```

* The template is also in T_TEMPLATES, so it passed the 608 filter too

* --> Add it to the result list.

```
    APPEND l_template TO t_templates_tmp.
```

```
  ENDIF.
```



```
ENDLOOP.  
t_templates = t_templates_tmp.  
ENDIF.  
ENDIF.  
ENDMETHOD. "if_ex_hrhap_restrict_data~template_get_list
```

Interface IF_EX_HRHAP_RESTRICT_DATA

This interface provides the following methods for the BAdI *Add-On Dependent Restriction of Search Help* (HRHAP00_TMPL_RESTR):

TEMPLATE_GET_LIST (Instance Method)	Read Allowed Templates
APPRAISER_GET_LIST (Instance Method)	Read Allowed Appraisers
APPRAISER_CHECK_ALLOWED (Instance Method)	Check Whether Appraiser Is Allowed
APPRAISEE_GET_LIST (Instance Method)	Read Allowed Appraisees
APPRAISEE_CHECK_ALLOWED (Instance Method)	Check Whether Appraisee Is Allowed
PART_APPRAISER_GET_LIST (Instance Method)	Read Allowed Part Appraisers
PART_APPRAISER_CHECK_ALLO (Instance Method)	Check Whether Part Appraiser Is Allowed
OTHERS_GET_LIST (Instance Method)	Read Allowed Further Participants
OTHERS_CHECK_ALLOWED (Instance Method)	Check Whether Further Participant Is Allowed

Use

The methods of this interface have the following tasks:

- Enforce restrictions for methods, such as for appraisees
- Check whether the proposed appraisee is allowed
(Example: A manager can only select employees that belong to his or her area of responsibility.)

Catalog - Create Templates Using Wizard (HRHAP00_TMPL_WIZARD)

Business Add-In (BAdI) enables you to use a wizard to create templates in the appraisal catalog. You can select the implementations in transaction *Prepare Appraisal Documents* (PHAP_PREPARE).

Methods

- **Register Creation for Current Category (REGISTRATION)**

This method checks whether the current category could be registered.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method REGISTRATION
CAT_GROUP_ID (Importing Parameter)	Appraisal Category Group ID
CATEGORY_ID (Importing Parameter)	Appraisal Category ID
REGISTER (Exporting Parameter)	Check Whether Part Appraiser Is Allowed

Exceptions

None.

- **Get Template Information (GET_INFORMATION)**

This method determines information about the template.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method GET_INFORMATION
DOCUMENTATION_OBJECT (Exporting Parameter)	Appraisal Document Object (General Text)

Exceptions

None.

- **Create Form (CREATE_TEMPLATE)**

This method uses various parameters to determine the data required and creates the appraisal template.

Result

The system returns the appraisal template ID and the return structure.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method CREATE_TEMPLATE
PLAN_VERSION (Importing Parameter)	Plan Version
CAT_GROUP_ID (Importing Parameter)	Appraisal Category Group ID
CATEGORY_ID	Appraisal Category ID
NEW_TEMPLATE_ID (Exporting Parameter)	Appraisal Template ID
S_RETURN (Exporting Parameter)	Return Structure

Exceptions

None.

Appraisal Document - Value Determination (HRHAP00_VAL_DET)

This Business Add-In enables the SAP system to execute the following functions:

- o Read and display values
Such as determine the current value of a qualification and determine previous value of appraisal document.

- o Calculate values
Such as calculate average value and calculate total.

The system executes these functions without a user dialog.

Methods

- **Get Information About Value Determination (GET_INFORMATION)**

This method determines information about the implementation.

Result

As a result, the system returns the documentation object.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of method GET_INFORMATION
DOCUMENTATION_OBJECT (Export Parameter)	Documentation object

Exceptions

None.

- **Check Whether Value Determination Is to Be Executed (CHECK_EXECUTABILITY)**

This method checks the value determined depending on the header and body data in the appraisal document or depending on the previous results.

Result

The system returns information regarding whether or not value determination is to be performed again.

Example:

- When reading and displaying values for the previous year, the method checks whether value determination has already been performed since this data does not change and value determination must therefore only be performed once.
- The system determines that the appraisal document has a status other than *In Process*. The method can return the *Do Not Perform Value Determination Again* indicator.

Parameters

FLT_VAL (Importing Parameter)	Enhancement for Appraisal Value Determination
S_VAL_DET_BASE (Importing Parameter)	Basis for Value Determination
S_DOC_PROCESSING (Importing Parameter)	Appraisal Document: Processing
S_HEADER_STATUS (Importing Parameter)	Header – Status
T_HEADER_APPRAISER (Importing Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header – Appraisee
T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATES (Importing Parameter)	Header – Dates
T_BODY_COLUMNS (Importing Parameter)	Body – Columns

T_BODY_CELLS_NEW (Importing Parameter)	Body – Cells
T_BODY_CELLS_OLD (Importing Parameter)	Body – Cells
T_BODY_ELEMENTS_NEW (Importing Parameter)	Body – Elements
T_BODY_ELEMENTS_OLD (Importing Parameter)	Body – Elements
NO_EXECUTION (Exporting Parameter)	Single-Character Indicator

Exceptions

ERROR_OCCURRED

- **Check User Interface Dependency on Value Determination (CHECK_UI_DEPENDENCY)**

This method executes a check for value determination according to the user interface.

If you want values to be determined in the graphical user interface in a manner that differs from the way in which they are determined in the Web application, the system sets the parameter *UI_Dependency* to *True*.

For the graphical user interface, the system normally performs processing. For the Business Server Page (BSP), however, the system interrupts processing and, at a later time in the program flow, calls a different URL that completes processing.

Note

Note that the URL must be an absolute URL.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method CHECK_UI_DEPENDENCY
UI_DEPENDENT (Importing Parameter)	User-Interface Dependent Use Relevant Interaction)
BSP_URL (Exporting Parameter)	BSP Controller for Executing Value Determination

Exceptions

None.

- **Value Determination (VALUE_DETERMINATION)**

This method reads and displays values and performs calculations for value determination depending on the results to be determined for cells in the appraisal document.

Value determination is only performed for the element in the appraisal document that is currently being processed. Depending on whether or not a new calculation has been performed, the system sets the parameter *VAL_DET_OCCUR*, which informs how often the check has been performed.

Parameters

PLAN_VERSION (Importing Parameter)	Plan Version
S_APPRAISAL_ID (Importing Parameter)	Appraisal ID
S_BASE_CELL (Importing Parameter)	Base Cell for Value Determination
S_HEADER_STATUS (Importing Parameter)	Header – Status
T_HEADER_APPRAISER (Importing Parameter)	Header – Appraiser
T_HEADER_APPRAISEE (Importing Parameter)	Header – Appraisee

T_HEADER_PART_APPRAISERS (Importing Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Importing Parameter)	Header - Further Participants
S_HEADER_DATES (Importing Parameter)	Body – Dates
T_BODY_COLUMNS (Importing Parameter)	Body – Columns
T_BODY_ELEMENTS (Importing Parameter)	Body – Elements
FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method VALUE_DETERMINATION
NEW_VALUE_DETERMINED (Exporting Parameter)	New Value Determined
S_RETURN (Exporting Parameter)	Error Information
T_BODY_CELLS (Changing Parameter)	Body – Cells
T_BODY_CELL_NOTES (Changing Parameter)	Body - Cell Notes

Exceptions

VALUE_DETERMINATION_ERROR

- **Customizing: Restriction for Specific Columns ? (Input Help)**

This method checks at element level whether values have been calculated or defined for a particular column, for example, for reading SEM data in the *Objective Setting* column (OBJ0).

Result

If neither an implementation nor a column has been defined, no values are determined.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method COLUMN_RESTRICTION
COLUMN_ID (Importing Parameter)	Appraisal Document Column ID
AVAILABLE (Export Parameter)	Value Determination Available for Column

Exceptions

None.

- **Customizing Check: Can Value Determination Be Executed? (CUST_CHECK_EXECUTABILITY)**

This method determines for the selected value determination whether the prerequisites for value determination, such as for scales and notes, are fulfilled.

Example:

- When reading SEM data stored in a note field, the method checks whether a note field exists for the element.
- In the case of development items, it checks whether a status value list exists. If no status value list has been assigned, no value can be determined. The implementation cannot be executed.

Parameters

FLT_VAL (Importing Parameter)	Parameter FLT_VAL of Method CHECK_VAL_DET_EXECUTABLE
S_ELEMENT_ID (Importing Parameter)	Appraisal Element ID
TEMPLATE_ID (Importing Parameter)	Appraisal Template

COLUMN_ID (Importing Parameter)	Appraisal Document Column ID
VALUE_CLASS (Importing Parameter)	Value Class
NOTE_INPUT (Importing Parameter)	Type of Input Option for Note
T_PT5022 (Importing Parameter)	Cell Definition for Appraisal Document
EXECUTABLE (Exporting Parameter)	Value Determination Can Be Executed
T_RETURN (Exporting Parameter)	Application Log: Message Data

Exceptions

None.

Appraisal Document - Value List (HRHAP00_VALUE_TYPE)

This Business Add-In (BAI) enables you to create customer-specific value lists. The standard SAP system includes example implementations for value lists.

Methods

- **Check Whether Value Class Is Numeric or Non-Numeric (CHECK_VALUE_CLASS_NUMERIC)**

This method checks whether the value list is a numeric or non-numeric value list.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_VALUE_CLASS_ATTRIBUTES
NON_NUMERIC (Export Parameter)	Indicator: Non-Numeric Value Class

Exceptions

None.

- **Get Value Lists (GET_LIST)**

This method determines the entries for the scale of the value list, such as all units of measurement from table T006.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_VALUE_CLASS_ATTRIBUTES
T_VALUE_TYPES (Export Parameter)	Indicator: Non-numeric value class

Exceptions

None.

- **Get Detail for Value List (GET_DETAIL)**

Functionality

This method defines the values permitted for the value list.

Parameters

- **T_VALUES , FLT_VAL, VALUE_TYPE**
The parameters of the numeric value list determine the value class and the values of the value list.
Example: 1 - Very Good, 2 - Good, 3 - Satisfactory, and so on.

The parameter fills the value list with standard values
Example.: Minimum Values, Maximum Values, Increment (0 - 100)
- **T_RANGES**
The parameter fills the value list with range values (span).
- **T_C_LIKE**
The parameter fills the value list with non-numeric values.

Exceptions

None.

- **Check Existence of Value List (CHECK_EXISTENCE)**

Before a new value list is created, this method checks whether the value list already exists in the system.

Parameters

FLT_VAL (Import Parameter) Value class

VALUE_TYPE (Import Parameter) Value type

Exceptions

NOT_FOUND

- **Get Value Text (GET_VALUE_TEXT)**

This method determines the value text.

Example:

For the unit of measurement *cm* from the unit of measurement table, the parameter determines the corresponding value text *centimeter*.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method GET_VALUE_TEXT

VALUE_TYPE (Import Parameter) Value List

VALUE_NUM (Import Parameter) Numeric value

VALUE_NNV (Import Parameter) Non-numeric value

NO_VALUE (Import Parameter) Indicator: no value

VALUE_TEXT (Export Parameter) Value text

Exceptions

NOT_FOUND

- **Get Minimum Value (Numeric Value Class) (GET_MIN_VALUE)**

This method determines the minimum value that is allowed.

Parameters

FLT_VAL (Import Parameter) Value class
VALUE_TYPE (Import Parameter) Value type
MIN_VALUE (Import Parameter) Minimum value

Exceptions

NOTHING_FOUND No value determined.

- **Get Maximum Value (Numeric Value Classes)**

Functionality

This method determines the maximum value that is permitted.

Parameters

FLT_VAL (Import Parameter) Value class
VALUE_TYPE (Import Parameter) Value type
MAX_VALUE (Export parameter) Maximum value

Exceptions

NOTHING_FOUND No value determined.

- **Get Next Valid Value (Numeric Value Class)**

Functionality

If an incorrect value is entered, this method determines the next possible value that is permitted.

Example

A value to ten decimal places was entered in the system but only values to three decimal places are permitted. The system rounds the value that has been entered to three decimal places.

Parameters

FLT_VAL (Import Parameter) Value class
VALUE_TYPE (Import Parameter) Value type
VALUE (Import Parameter) Numeric value
NO_VALUE (Import Parameter) Indicator: no value
NEW_VALUE (Export Parameter) Numeric value
NEW_NO_VALUE (Export Parameter) Indicator: no value
NEW_VALUE_TEXT (Export Parameter) Value text
VALUE_CORRECTED (Export Parameter) 'X'= Automatic correction

Exceptions

VALUE_TYPE_NOT_FOUND Value type not determined.

- **Get Number of Values**

Functionality

The method determines the number of valid entries for numeric value lists.

Example:

The value list permits between one and five possible values. The parameter returns the number five as the number of valid entries.

If the parameter cannot determine a number, the system interprets the number of valid entries as *infinite*.

Parameters

FLT_VAL (Import Parameter)	Value class
VALUE_TYPE (Import Parameter)	Value type
NUMBER_OF_VALUES (Export Parameter)	Number of values

Exceptions

None.

- **Get Number of Decimal Values (Numeric Value Class)**

This method returns the number of decimal places.

Parameters

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method GET_VALUE_DECIMALS
VALUE_TYPE (Import Parameter)	Value list
NUMBER_OF_DECIMALS (Export Parameter)	Number of decimal places

Exceptions

None.

- **Check Validity of a Value**

Functionality

This method determines whether or not the specified value is valid.

Parameters

FLT_VAL (Import Parameter)	Value class
VALUE_TYPE (Import Parameter)	Value type
VALUE_NUM (Import Parameter)	Numeric value
VALUE_NNV (Import Parameter)	Non-numeric value
NO_VALUE (Import Parameter)	Indicator: No value

Exceptions

None.

- **Check Availability: Value Text**

This method checks whether a value text exists for a specified value.

Parameters

FLT_VAL (Import Parameter) Value class
AVAILABILITY (Export Parameter) Available value text

Exceptions

None.

- **Check Availability: Value Description**

This method checks whether a value description exists for a specified value.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method CHECK_DESCRIPTION_AVAILABILITY
AVAILABLE (Export Parameter) 'X' = Exists

Exceptions

None.

- **Convert Internal to External ID (Numeric Value Classes)**

This method converts the internal ID into the external ID (numeric value classes).

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method CONVERT_VALUE_IID_TO_EID
VALUE_TYPE (Import Parameter) Value list
VALUE_IID (Import Parameter) Internal value ID
VALUE_EID (Import Parameter) External value ID

Exceptions

None.

Notes

IDD and EID must only exist once.

- **Convert External to Internal ID (Numeric Value Classes)**

This method converts the external ID into an internal ID (number value classes).

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method CONVERT_VALUE_EID_TO_IID

VALUE_TYPE (Import Parameter) Value list

VALUE_EID (Import Parameter) External value ID

VALUE_IID (Export Parameter) Internal value ID

Exceptions

VALUE_NOT_FOUND Value not determined

Note

EID and IID must only exist once.

- **Get Value Descriptions (CHECK_DESCRIPTION_AVAILABILITY)**

This method determines the value description that corresponds to the returned value.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method GET_VALUE_DESCRIPTIONS

VALUE_TYPE (Import Parameter) Value type

LANGUAGE (Import Parameter) Language

T_DESCRIPTIONS (Export Parameter) Value description

CHANGED_LANGUAGE (Export Parameter) Change language

Exceptions

NOTHING_FOUND No description found.

- **Create Standard Value List (If Not Yet Created)**

This method creates the standard value list in the system provided that the list has not already been created.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method
CREATE_STANDARD_VALUE_LIST

Exceptions

NO_VALUE_TYPES There Are No Standard Value Lists

ERROR Error While Creating New Value Lists

- **Synchronize Value Lists with T77HAP_VALTY**

This method checks whether or not the value list exists in the system and is complete. If any entries are missing, they are synchronized with table T77HAP_VALTY and added to the list.

Parameters

FLT_VAL (Import Parameter) Parameter FLT_VAL of Method DO_MATCHUP

Exceptions

None.

Workflow Executor (HRHAP00_WF_RULE_ID)

This Business Add-In (BAI) determines the corresponding actor required for a workflow ID.

Standard settings

In the standard SAP system, the following example implementations are used:

- Workflow Executor - Appraiser
- Workflow Executor - Appraisee
- Workflow Executor - Part Appraiser
- Workflow Executor - Further Participants
- Workflow Executor - Higher-Level Manager

If no implementation is selected, all participants have authorization to execute the workflow.

This same also applies for the **Status Flow** pushbutton. That is, if no implementation is selected, all participants have authorization to use this button.

Method

The interface's method defines the ID of the user who has authorization to execute the workflow in question.

Parameter

FLT_VAL (Import Parameter)	Parameter FLT_VAL of Method ACTOR_GET
PLAN_VERSION (Import Parameter)	Plan Version
S_APPRAISAL_ID (Import Parameter)	Appraisal ID
S_DOC_PROCESSING (Import Parameter)	Appraisal Document: Processing
S_HEADER_STATUS (Import Parameter)	Header - Status
T_HEADER_APPRAISER (Import Parameter)	Header - Appraiser
T_HEADER_APPRAISEE (Import Parameter)	Header - Appraisee
T_HEADER_PART_APPRAISERS (Import Parameter)	Header - Part Appraiser
T_HEADER_OTHERS (Import Parameter)	Header - Further Participants
S_HEADER_DATES (Import Parameter)	Header - Dates
T_ACTORS (Export Parameter)	List of Actors

Exceptions

None.

Notes

Copy the source code from the standard SAP system.