

Feature Concept



Applies to:

SAP Technology, ECC6.0. For more information, visit the [ABAP homepage](#).

Summary

This article is designed to understand the concept of Features. This document will help to understand the concept of feature in HR ABAP and how it can be created in SAP.

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Author Bio

I am Suneetha working as HR ABAP consultant from last 3+ years. Presently I am working for Accenture. I have experience in PA, OM, PAYROLL modules in HR.

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Purpose of Features:

Features serve to determine certain values based on HR structures. These return values or results can be individual values, structures, or tables. Using features enables you to do the mapping of decision trees without requiring any programming.

The SAP standard supports you with its numerous features that determine suggested values and control system flows.

MAINTAINING FEATURES: You maintain features with transaction PE03. The three most important elements of feature are:

Attribute

Structure

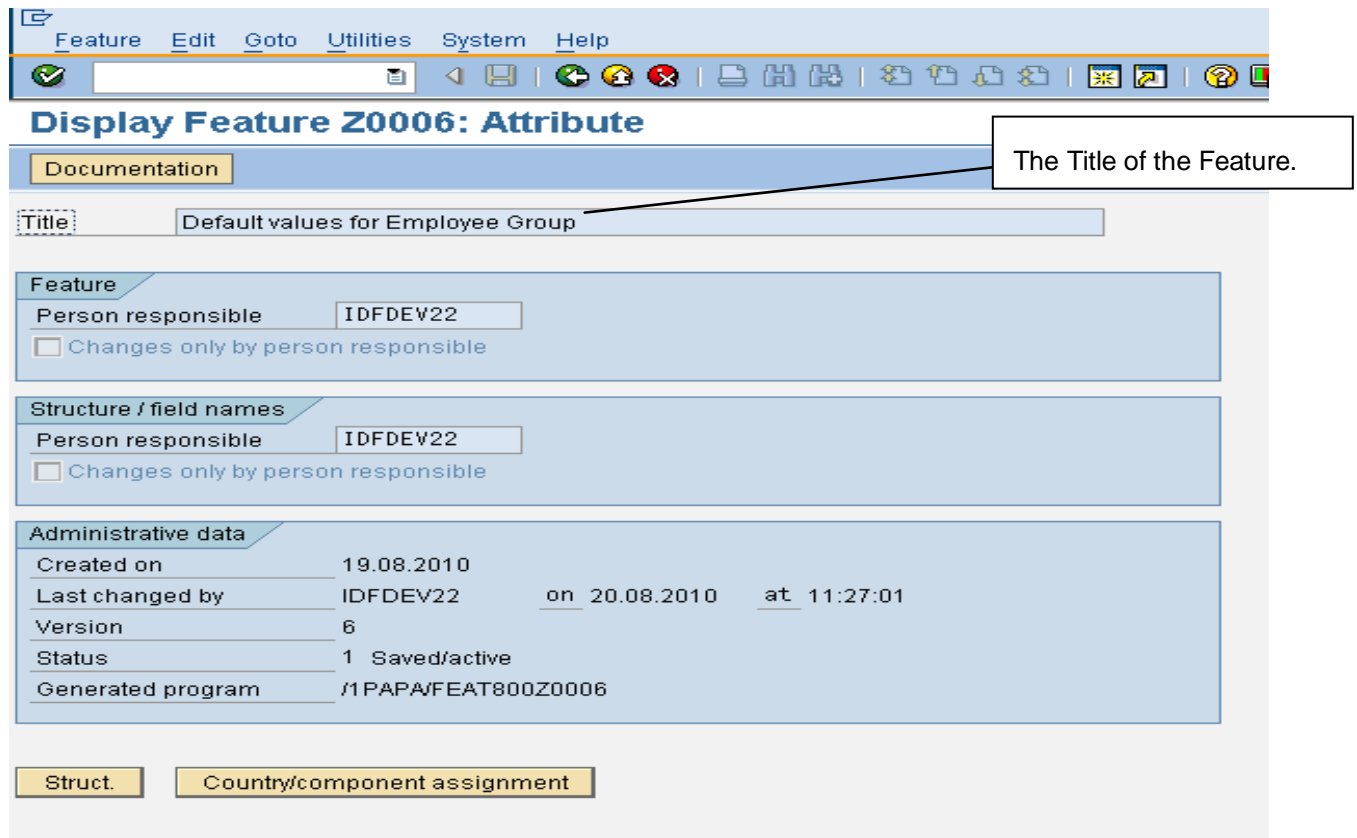
Decision tree.

1. Attribute:

The attribute (see figure 1) shows the person responsible for the entire feature and for maintenance of the structure.

Using this feature element, you can regulate whether this person may be the only person responsible for maintenance of the feature and the structure.

A program of type S (subroutine pool) is created from the specification in the decision tree when the feature is activated. The feature is also assigned to countries and components.



The screenshot displays the SAP 'Display Feature Z0006: Attribute' screen. The title bar includes 'Feature Edit Goto Utilities System Help'. The main content area is titled 'Display Feature Z0006: Attribute' and features a 'Documentation' tab. Below the title, the 'Title' field is set to 'Default values for Employee Group'. The 'Feature' section shows 'Person responsible' as 'IDFDEV22' and an unchecked checkbox for 'Changes only by person responsible'. The 'Structure / field names' section also shows 'Person responsible' as 'IDFDEV22' and an unchecked checkbox for 'Changes only by person responsible'. The 'Administrative data' section lists: 'Created on' 19.08.2010, 'Last changed by' IDFDEV22 on 20.08.2010 at 11:27:01, 'Version' 6, 'Status' 1 Saved/active, and 'Generated program' /1PAPA/FEAT800Z0006. At the bottom, there are buttons for 'Struct.' and 'Country/component assignment'. A callout box points to the title bar with the text 'The Title of the Feature.'

Figure 1: The attribute of the feature.

2. Structure:

A structure for setting up a decision tree must be assigned to every feature.

A specification of the fields of the structure can be queried in the decision nodes. Structures are defined in the ABAP dictionary. The marked fields can then be used in the decision tree.

The Company Code, Personnel Area, Personnel Sub Area, Employee Group is selected in Figure 2.

You can also enter a field name in BACK VALUE FIELD NAME to enable more user friendly maintenance in the decision tree.

FIGURE2: Structure of Feature.

The screenshot shows the SAP 'Display Feature Z0006 : Structure' dialog box. The title bar includes 'Feature', 'Edit', 'Goto', 'Utilities', 'System', and 'Help'. Below the title bar is a toolbar with various icons. The main content area is divided into two sections: 'Basic information' and 'Valid fields for decisions'.

Basic information

Feature: Z0006 Default values for Employee Group

Structure name for decision fields: PME01 Limited P0001 Structure for T549B

Back value field name: P0001 - PERSG

Passing type: 1 Field transfer

Subfeature

Valid fields for decisions

Field	Description
BUKRS	Company Code
WERKS	Personnel Area
BTRTL	Personnel Subarea
PERSG	Employee Group

When the field specified here has a check table or refers to a domain with fixed value, these values are present in tree maintenance as entry helps and text display. The passing type determines if the return occurs as field (1) or a table (2).

Accordingly, when a program calls the feature, ensure that the transfer type is compatible and that the fields required for the decision are populated.

3. . Maintaining the Decision Tree:

You can maintain the decision tree in tree maintenance and in table maintenance.

Figure 3 illustrates the tree maintenance with various processing

Functions, including create, change, or delete. Maintenance of tables occurs directly.

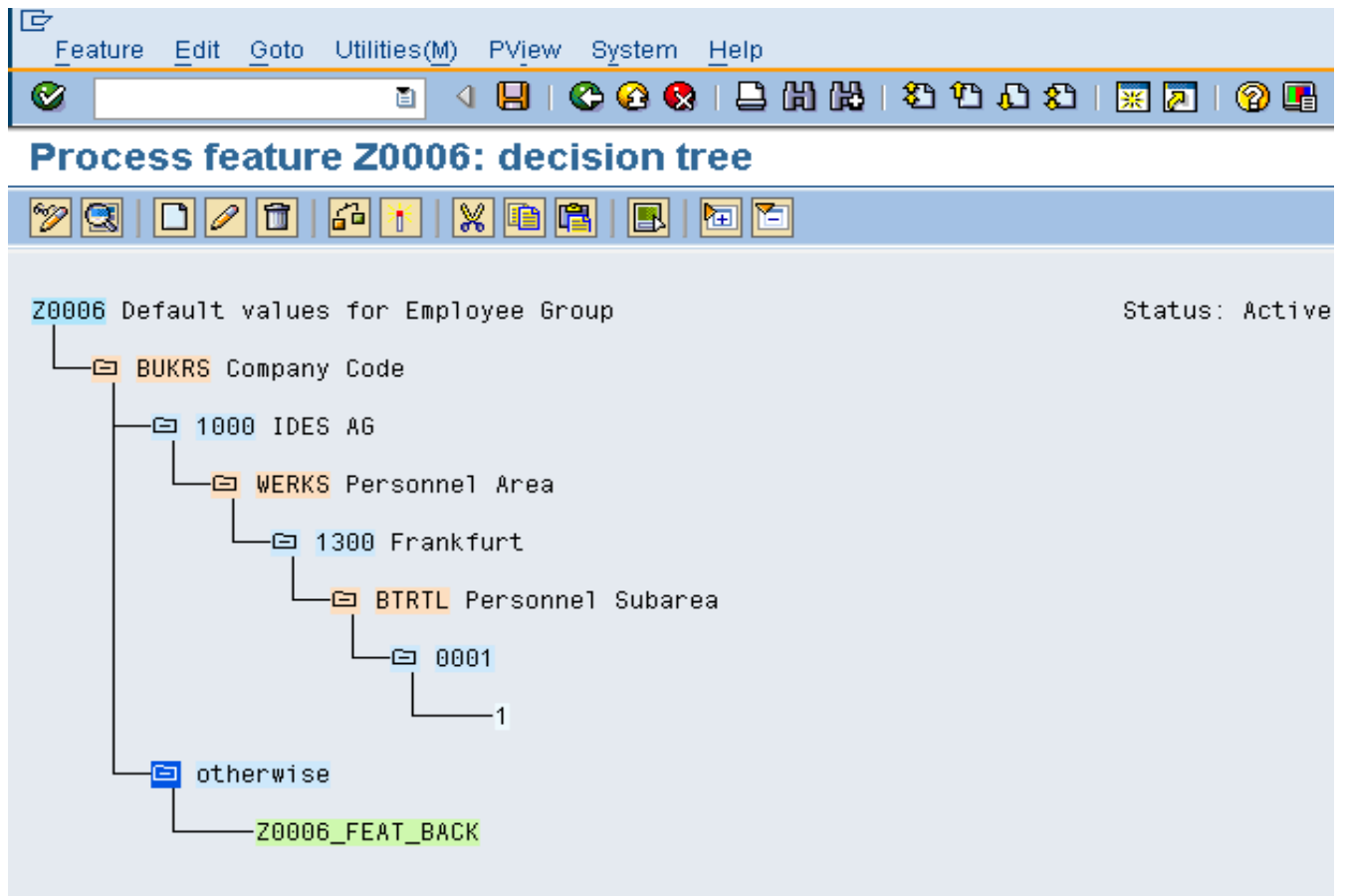


Figure 3: The Decision Tree

The following operations are available for tree and table maintenance.

Return operations: This operation defines the return values of the feature.

Decision operation: you can use decision operations to query the contents of a field or a decision structure. You can also query in sections with offset and length and use smaller than (<), greater than (>) and equals to (=).

Next operation: You can only use next operations in table maintenance.

Sub feature operation: The sub feature operation calls an additional feature. Processing continues with this feature.

Debugging operations.

You use the BREAK operation to access the user-dependent debugging mode for troubleshooting purposes. This operation is structured as follows: BREAK=<username>.

Error operations.

Operation ERROR does not transmit any back value. Instead, error status 2 is set. Error status 2 displays a constellation that is not permitted in the decision tree.

Program operations: if evaluations become too complex or if more data is needed, you can also call an ABAP routine in a customer specific subroutine pool. The pool must contain a subprogram called EXT_CALL_F (for field return) or EXT_CALL_T (for table return). The subprograms must be populating the return value BACK or BACK_TAB. In addition, you can set STATUS to 2 if an error occurs.

The screenshot displays the SAP Feature Manager interface for feature Z0006, titled "Process feature Z0006: decision tree". The status is "Active". The main area shows a decision tree structure:

- Z0006 Default values for Employee Group
 - BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - 0001
 - 1
 - otherwise
 - Z0006_FEAT_BACK

On the right, a dialog box titled "0001: Choose node type for new nodes" is open, showing the following options:

- Return value
- Field for decision operation
- Subfeature
- Program
- Debugging operation (IDFDEV22)
- Error operation
- Comment

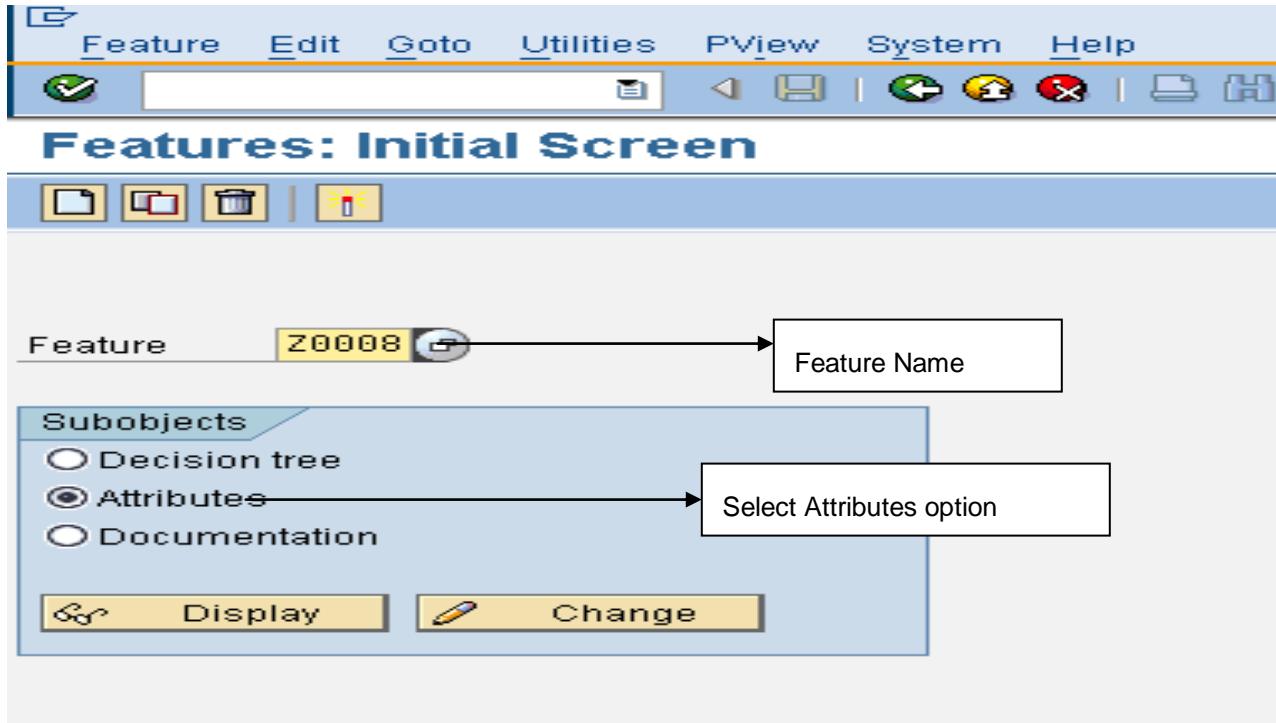
At the bottom of the dialog are confirmation (checkmark) and cancellation (X) buttons.

Figure 4: Various operations

Demo on Creation of Feature:

The below feature is created to default values of Employee Group field.

Enter PE03 Transaction. Enter Feature Name and click on Create button.



Enter the description in the Title. This feature is for defaulting values for Employee Group. The Attribute shows the person responsible for the entire feature and maintenance of the structure.

The screenshot shows the SAP Feature Editor interface for editing a feature. At the top, there is a menu bar with 'Feature', 'Edit', 'Goto', 'Utilities', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main title is 'Edit Feature Z0008: Attribute'. The interface is divided into several sections:

- Documentation:** Contains a 'Title' field with the value 'Default values for Employee Group'. An arrow points from this field to a callout box that says 'Enter Title for the Feature'.
- Feature:** Contains a 'Person responsible' field with the value 'IDFDEV22'. An arrow points from this field to a callout box that says 'Person responsible'. Below this field is a checkbox labeled 'Changes only by person responsible'.
- Structure / field names:** Contains a 'Person responsible' field with the value 'IDFDEV22' and a checkbox labeled 'Changes only by person responsible'.
- Administrative data:** Contains fields for 'Created on' (20.08.2010), 'Last changed by' (on), and 'at' (00:00:00). Below these are 'Version' (0) and 'Status' (Saved/active).
- Buttons:** At the bottom, there are two buttons: 'Struct.' and 'Country/component assignment'. An arrow points from the 'Country/component assignment' button to a callout box that says 'Click on Country / Component assignment.'

Select the option for which countries the feature should work and save it.

Feature Edit Goto Utilities System Help

Country/Component

Documentation

Feature: Z0008 Default values for Employee Group

Country Assignment

- All Countries
- Germany
- Switzerland
- Austria

Entry 1 of 48

Component Assignment

- Master data management
- Time data management
- Attendance times
- Attendance and work order times

Entry 1 of 29

Feature Edit Goto Utilities System Help

Attribute

Documentation

Title: Default values for Employee Group

Feature

Person responsible: IDFDEV22

Changes only by person responsible

Structure / field names

Person responsible: IDFDEV22

Changes only by person responsible

Administrative data

Created on: 20.08.2010

Last changed by: on at 00:00:00

Version: 0

Status: Saved/active

Click on Structure

Struct. Country/component assignment

Feature Edit Goto Utilities System Help

Edit Feature Z0008: Structure

Documentation

Feature **Z0008** Default values for Employee Group

Basic information

Structure name for decision fields

Back value field name

Passing type

Subfeature

Valid fields for decisions

Field	Description

Enter structure name and Back value field name to enable more user friendly maintenance in the decision tree.

The passing type determines if the return occurs as a field (1) or table (2).

Click on Enter. The fields available in Structure PME01 appear as shown in below Screen.

Edit Feature Z0008: Structure

Documentation

Feature Default values for Employee Group

Basic information

Structure name for decision fields Limited P0001 Structure for T549B

Back value field name

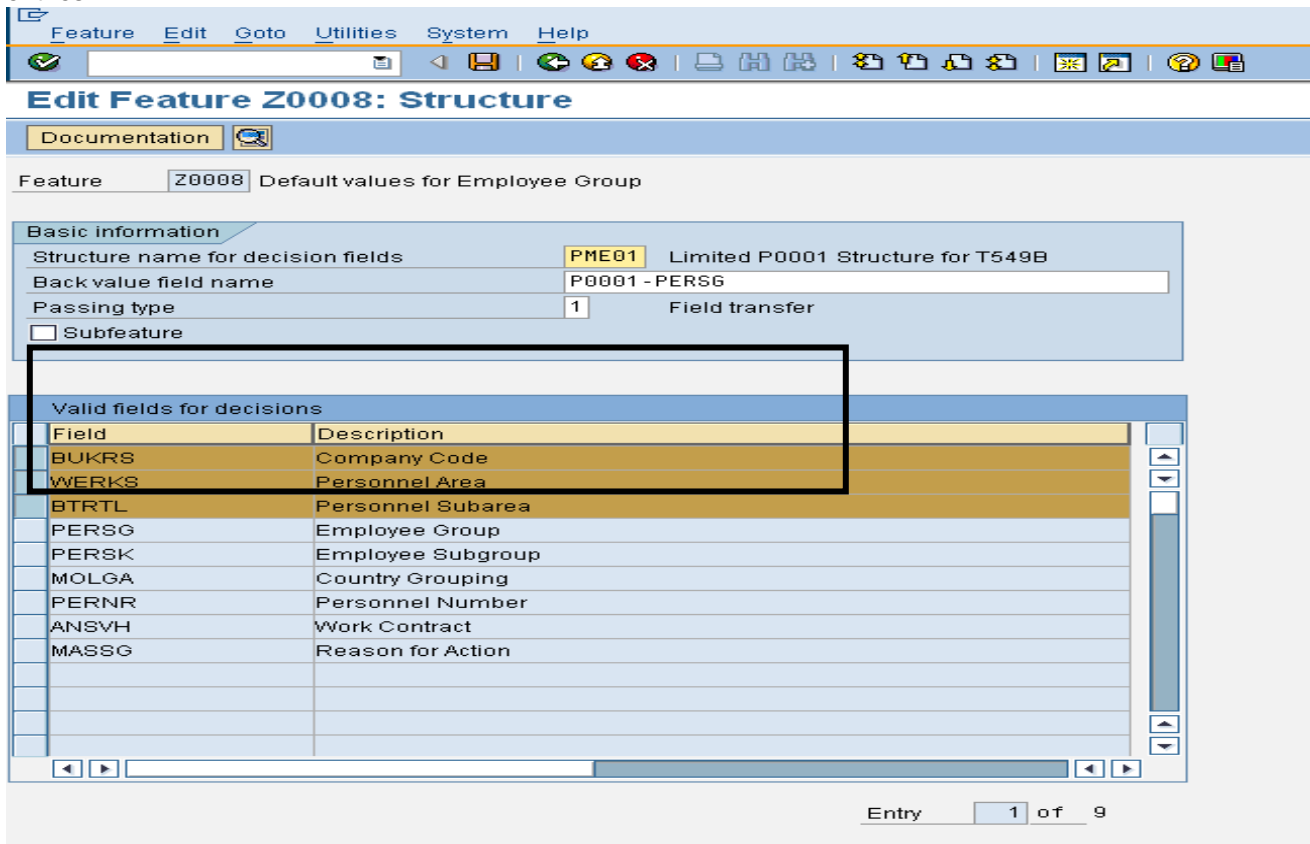
Passing type Field transfer

Subfeature

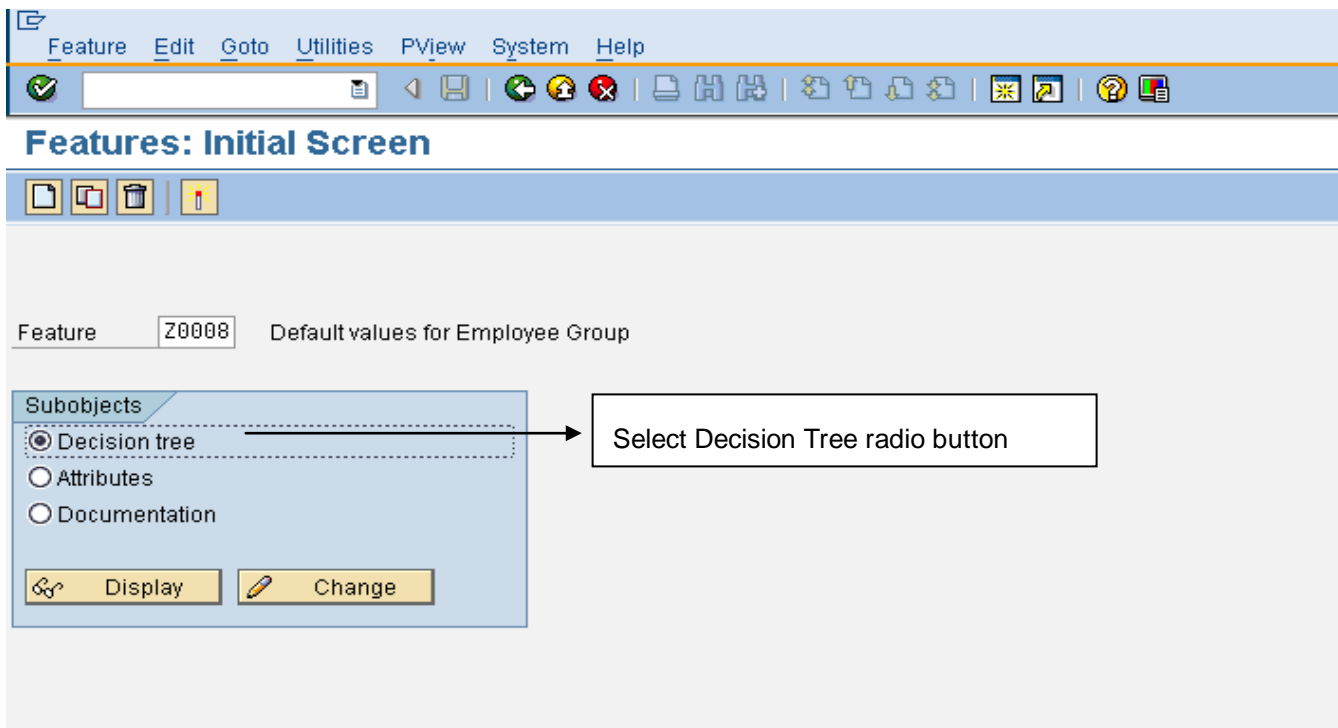
Valid fields for decisions

Field	Description
BUKRS	Company Code
WERKS	Personnel Area
BTRTL	Personnel Subarea
PERSG	Employee Group
PERSK	Employee Subgroup
MOLGA	Country Grouping
PERNR	Personnel Number
ANSVH	Work Contract
MASSG	Reason for Action

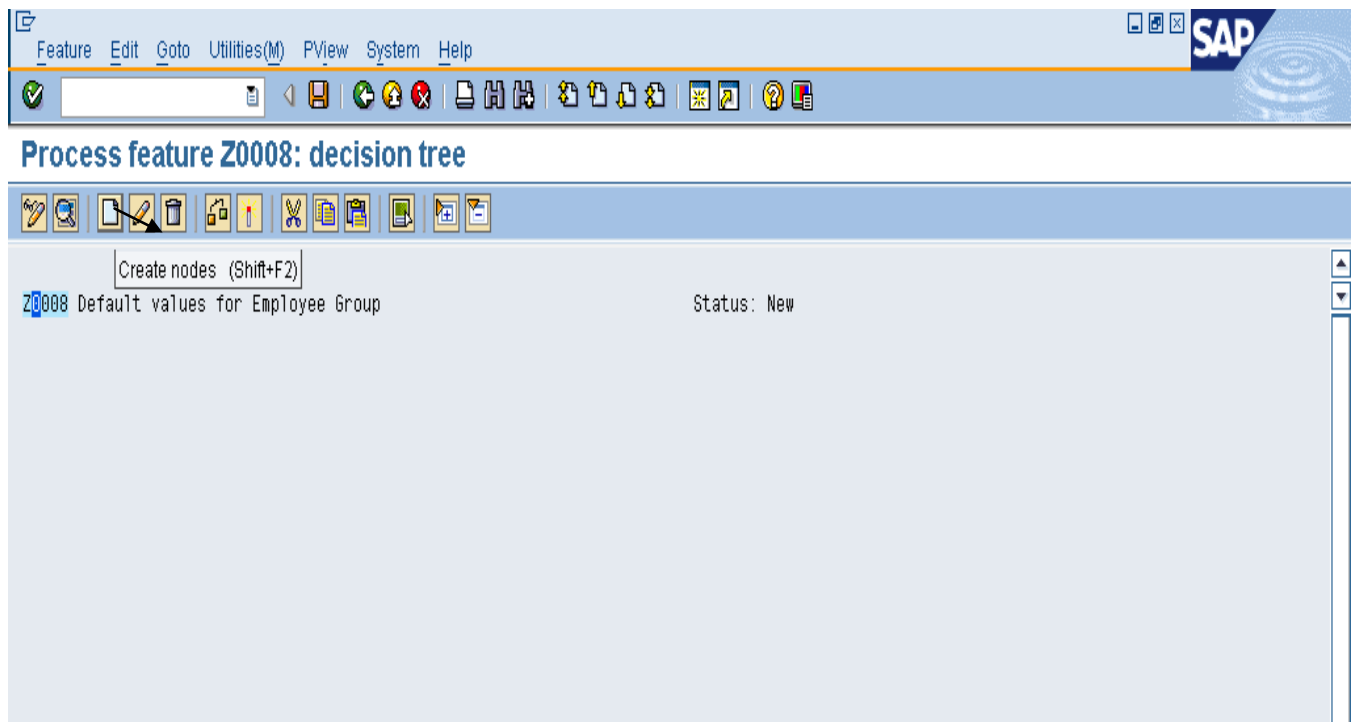
Select fields for decision operation and save the entries.



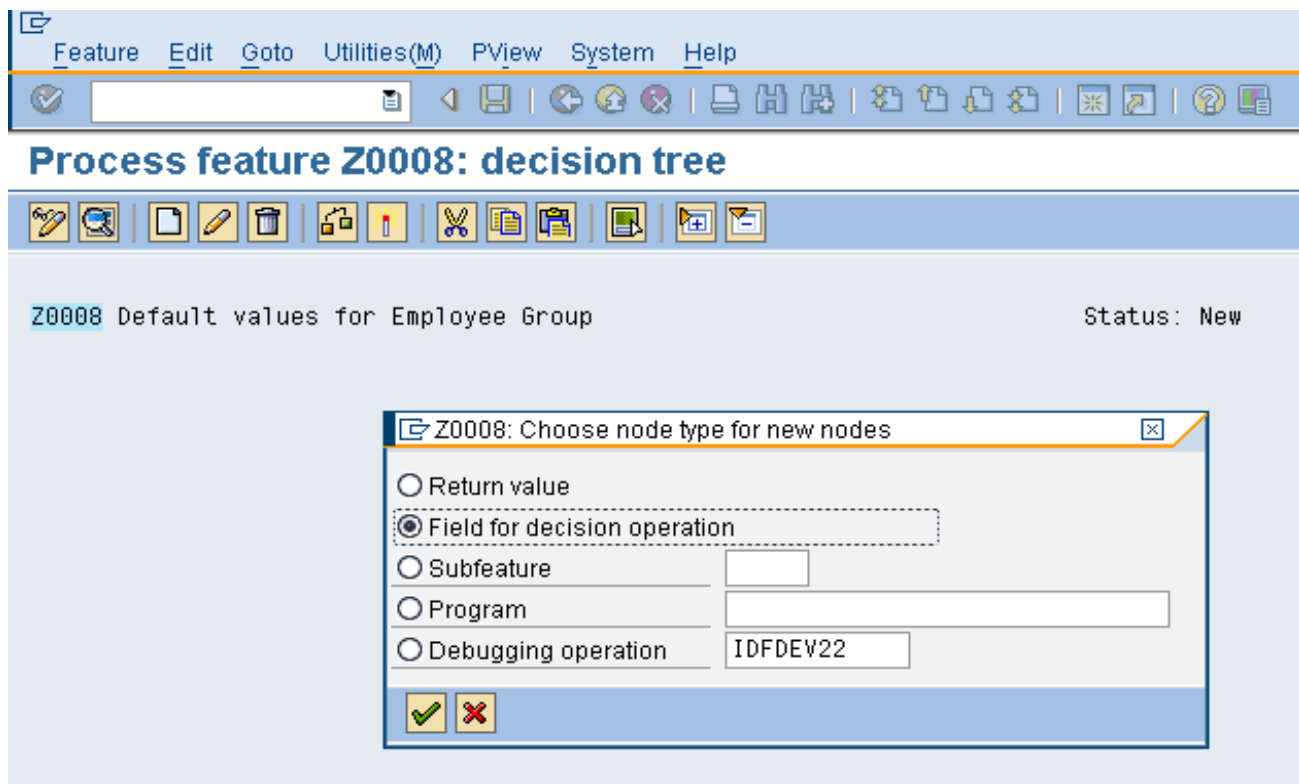
From the initial screen. Select Decision Tree option and click on change



Place the cursor at feature name and click on create



Select the option "Field for decision operation"



The selected fields during structure assignment will be available for selection.

Select BUKRS (company code) and click on Transfer. The various values for company code will be available for selection.

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: Active

Z0008: Cho... Field selection for decision operation

Fld	Meaning	Length
BUKRS	Company Code	4
WERKS	Personnel Area	4
BTRTL	Personnel Subarea	4

Click on Transfer

Transfer Technical Information FldComp. Comparison Value Comparison field

Select the Company code value based on the requirement. Here Company code value 1000 is being selected.

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Company Code

Z0008 Default values for Employee Group

- BUKRS Company Code
 - otherwise

CoCd	Company Name	City	Crcy
<input type="checkbox"/>	0001 SAP A.G.	Walldorf	EUR
<input type="checkbox"/>	0005 IDES AG NEW GL	Frankfurt	EUR
<input type="checkbox"/>	0006 IDES US INC New GL	New York	USD
<input type="checkbox"/>	0007 IDES AG NEW GL 7	Frankfurt	EUR
<input type="checkbox"/>	0008 IDES US INC New GL 8	New York	USD
<input type="checkbox"/>	0100 IDES Japan 0100	Tokyo	JPY
<input type="checkbox"/>	0110 IDES Japan 0110	Tokyo	JPY
<input checked="" type="checkbox"/>	1000 IDES AG	Frankfurt	EUR
<input checked="" type="checkbox"/>	1001 ABCCOMPANY	HYDERABAD	INR
<input type="checkbox"/>	1002 Singapore Company	Singapore	SGD
<input type="checkbox"/>	1011 XYZ COMPANY	HYDERABAD	INR
<input type="checkbox"/>	1212 SAP A.G.	Walldorf	EUR
<input type="checkbox"/>	1919 Accy IDC		INR
<input type="checkbox"/>	2000 IDES UK	London	GBP
<input type="checkbox"/>	2100 IDES Portugal	Lisbon	EUR
<input type="checkbox"/>	2200 IDES France	Paris	EUR
<input type="checkbox"/>	2201 IDES France affiliate	Paris	EUR
<input type="checkbox"/>	2300 IDES España	Barcelona	EUR
<input type="checkbox"/>	2400 IDES Filiale 1 IT Ko.1000		EUR
<input type="checkbox"/>	2500 IDES Netherlands	Rotterdam	EUR
<input type="checkbox"/>	2600 IDES IDES Italia	Milano	EUR
<input type="checkbox"/>	2700 IDES Schweiz	Biel / Bienne	CHF
<input type="checkbox"/>	2710 ABCL	New Delhi	INR
<input type="checkbox"/>	2720 SLF Ltd	New Delhi	INR
<input type="checkbox"/>	2730 SLF Leasing Ltd	New Delhi	INR
<input type="checkbox"/>	2800 China	China	CNY
<input type="checkbox"/>	2900 Schweden	Stockholm	SEK
<input type="checkbox"/>	3000 IDES US INC	New York	USD
<input type="checkbox"/>	3010 Euro Subsidiary - Belgium	Brussels	EUR
<input type="checkbox"/>	3050 IDES Subsidiary UK	Leeds	GBP

Similar way select Werks (personnel area), BTRTL (personnel Sub Area).

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: New

- BUKRS Company Code
 - 1000 IDES AG
 - otherwise

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: Active

- BUKRS Company Code
 - 1000 IDES AG
 - otherwise

Field selection for decision operation

Fid	Meaning	Lngh
BUKRS	Company Code	4
WERKS	Personnel Area	4
BTRTL	Personnel Subarea	4

Transfer Technical Information FldComp. Comparison Value Comparison field

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: New

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - otherwise
 - otherwise

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - otherwise
 - otherwise

PA	Personnel Area Text	CoCd	C6rpg
<input type="checkbox"/>	1000 Hamburg	1000	01
<input type="checkbox"/>	1100 Berlin	1000	01
<input type="checkbox"/>	1200 Dresden	1000	01
<input type="checkbox"/>	1234 NL LMSA	1000	
<input checked="" type="checkbox"/>	1300 Frankfurt	1000	01
<input type="checkbox"/>	1400 Stuttgart	1000	01
<input type="checkbox"/>	1900 ALE Lissabon	2000	19
<input type="checkbox"/>	1901 Belgium	3010	12
<input type="checkbox"/>	200 Corporate - United Kingdom	2000	08
<input type="checkbox"/>	2000 XYZ INDIA	1011	40
<input type="checkbox"/>	220 Corporate - Italia	2200	06
<input type="checkbox"/>	2200 Paris	2200	06
<input type="checkbox"/>	2300 Barcelona	2300	04
<input type="checkbox"/>	2600 Italy	2600	15
<input type="checkbox"/>	2700 Schweiz	2700	01
<input type="checkbox"/>	2800 IDES 中国	2800	28
<input type="checkbox"/>	300 Corporate - United States	3000	10
<input type="checkbox"/>	3000 New York	3000	10
<input type="checkbox"/>	3050 Corporate - United Kingdom	3050	08
<input type="checkbox"/>	3100 Chicago	3000	10
<input type="checkbox"/>	3200 Atlanta	3000	10
<input type="checkbox"/>	3300 Los Angeles	3000	10

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

1000 IDES AG

WERKS Personnel Area

1300 Frankfurt otherwise

otherwise

Status: New

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

1300: Choose node

Field selection for decision operation

Return value
 Field for decision operation
 Subfeature
 Program
 Debugging operation
 Error operation
 Comment

Fid	Meaning	Length
BUKRS	Company Code	4
WERKS	Personnel Area	4
BTATL	Personnel Subarea	4

Transfer Technical Information FldComp. Comparison Value Comparison field

Process feature Z0008: decision tree

Z0008 Default values for Employee Group

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - otherwise
 - otherwise
 - otherwise
 - otherwise

PA	Personnel Area Text	PSubarea	P.subarea text
<input type="checkbox"/>	1000 Hamburg		Hamburg
<input type="checkbox"/>	1100 Berlin		Berlin
<input type="checkbox"/>	1200 Dresden		Dresden
<input type="checkbox"/>	1234 NL LMSA	0001	PSA1
<input checked="" type="checkbox"/>	1300 Frankfurt	0001	Zentrale
<input checked="" type="checkbox"/>	1300 Frankfurt	0001	Produktion
<input type="checkbox"/>	1300 Frankfurt	0002	Corp. Service
<input type="checkbox"/>	1400 Stuttgart		Stuttgart
<input type="checkbox"/>	1400 Stuttgart	0002	Rechenzentrum
<input type="checkbox"/>	1901 Belgium	0001	Administration
<input type="checkbox"/>	200 Corporate - United Kingdom		Birmingham Prod
<input type="checkbox"/>	200 Corporate - United Kingdom	0001	Birmingham Prod
<input type="checkbox"/>	200 Corporate - United Kingdom	0002	London HQ
<input type="checkbox"/>	200 Corporate - United Kingdom	0003	Manchester
<input type="checkbox"/>	2000 XYZ INDIA	XYB6	XYZ BGL
<input type="checkbox"/>	2000 XYZ INDIA	XYHY	XYZ HYD
<input type="checkbox"/>	2200 Paris		SAP Paris
<input type="checkbox"/>	2200 Paris	0001	Etablissement
<input type="checkbox"/>	2200 Paris	0002	SAP LYON
<input type="checkbox"/>	2300 Barcelona	0001	Barcelona

Select the Personnel Sub Area value, Select Return Value Radio button, Select value from Employee Group.

Process feature Z0008: decision tree

Z0008 Default values for Employee Group

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - 0001
 - otherwise
 - otherwise
 - otherwise

Status: New

Employee Group

EEGrp	Name of EE group
1	Active
2	Retiree/pensioner
3	Permanent PT
4	Contractors/3rd prty
5	Terminated
6	Casuals
7	Temp/Seasonal FT
8	Temporary PT
9	External (substit.)
A	Permanent
C	External (substit.)
E	Expatriate
H	Hourly
I	Inpatriate
N	N ACTIVE
O	N inactive
S	Salaried
X	XYZ ACTIVE
Y	XYZ RETIRED

0001: Choose node type

- Return value
- Field for decision operation
- Subfeature
- Program
- Debugging operation
- Error operation
- Comment

If required Otherwise Node can be used or it can be deleted as per requirement.

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: New

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - 0001
 - 1
 - otherwise
 - otherwise
 - otherwise
 - otherwise

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: New

- BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - 0001
 - 1
 - otherwise
 - otherwise
 - otherwise
 - otherwise

IF Company Code value (BUKRS) is not equal to 1000 then the return value for the feature can be obtained using OTHERWISE node operation. Here you can create a program which handles the condition.

Select Otherwise and click on create.

Feature Edit Goto Utilities(M) PView System Help

Process feature Z0008: decision tree

Z0008 Default values for Employee Group Status: New

```

    graph TD
      Z0008[Z0008 Default values for Employee Group] --> BUKRS[BUKRS Company Code]
      BUKRS --> 1000[1000 IDES AG]
      1000 --> WERKS[WERKS Personnel Area]
      WERKS --> 1300[1300 Frankfurt]
      1300 --> BTRTL[BTRTL Personnel Subarea]
      BTRTL --> 0001[0001]
      0001 --> 1[1]
      Z0008 --> otherwise[otherwise]
    
```

otherwise: Choose node type for new nodes

- Return value
- Field for decision operation
- Subfeature
- Program
- Debugging operation
- Error operation
- Comment

✓ ✗

Enter the program name

The screenshot shows the SAP Process feature Z0008: decision tree. The tree structure is as follows:

- Z0008 Default values for Employee Group
 - BUKRS Company Code
 - 1000 IDES AG
 - WERKS Personnel Area
 - 1300 Frankfurt
 - BTRTL Personnel Subarea
 - 0001
 - 1
 - otherwise
 - Z0008_FEAT_BACK

A dialog box titled "Create program?" is displayed, containing the following text:

Given program does not yet exist.
 ? Do you want to create the program?
 Yes No Cancel

An arrow points from the "Yes" button to a callout box that says: "Click on Yes to create the program".

This program is called when company code does not have the specification "1000".

The screenshot shows the SAP ABAP Editor: Initial Screen. The menu bar includes: Program, Edit, Goto, Utilities(M), Environment, System, Help. The toolbar contains icons for various editor functions, including "Debugging", "With Variant", and "Variants".

The "Program" field contains the text "Z0008_FEAT_BACK" and a "Create" button is visible next to it.

The "Subobjects" section is expanded, showing the following options:

- Source Code
- Variants
- Attributes
- Documentation
- Text elements

At the bottom of the subobjects section, there are "Display" and "Change" buttons.

The screenshot displays the SAP ABAP Editor interface. At the top, the menu bar includes Program, Edit, Goto, Utilities(M), Environment, System, and Help. Below the menu is a toolbar with various icons. The main window title is "ABAP Editor: Initial Screen".

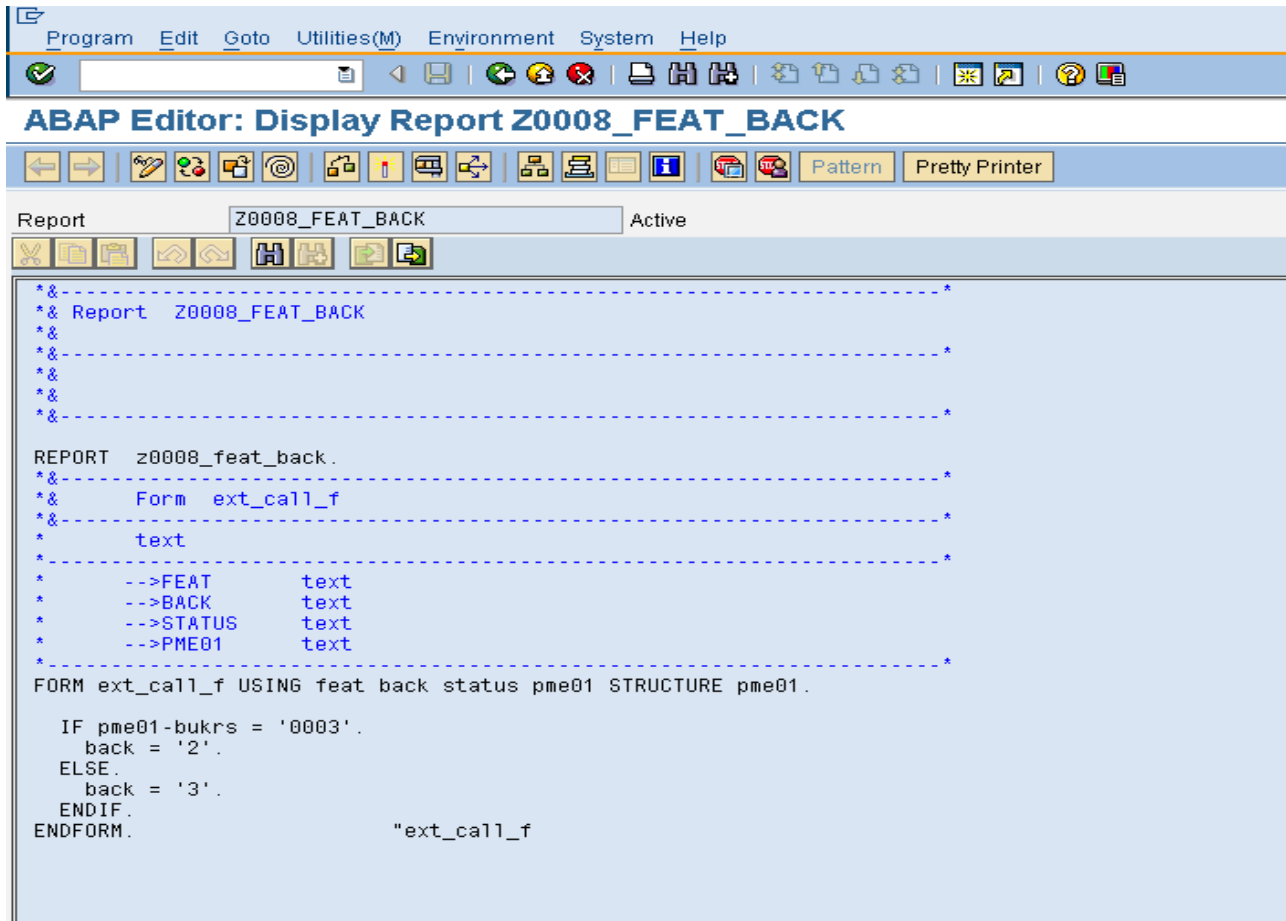
The "Program" field contains the text "Z0008_FEAT_BACK", and a "Create" button is visible next to it. On the left side, there is a "Subobjects" panel with radio buttons for Source Code (selected), Variants, Attributes, Documentation, and Text elements. Below this panel are "Display" and "Change" buttons.

The main area shows a dialog box titled "ABAP: Program Attributes Z0008_FEAT_BACK Change". The dialog contains the following fields and options:

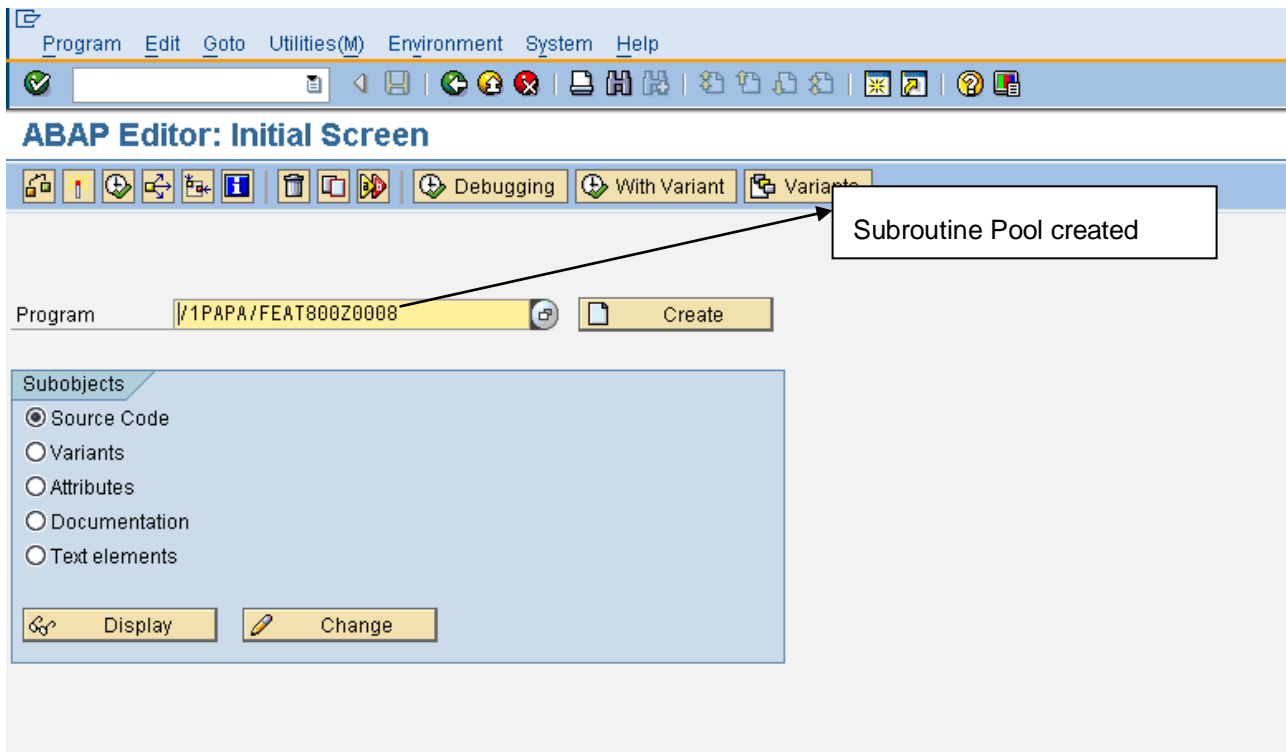
- Title: Feature Back Operation
- Original language: EN English
- Created: 20.08.2010
- Last changed by: IDFDEV22
- Status: New(Revised)
- Type: Executable program
- Status: (empty)
- Application: (empty)
- Authorization Group: (empty)
- Logical database: PNP
- Selection screen: (empty)
- Editor lock:
- Unicode checks active:
- Fixed point arithmetic:
- Start using variant:

At the bottom of the dialog, there is a "Save" button and several other icons.

The return value is determined in routine EXT_CALL_F.



A program of Type S (subroutine pool) is created from the specifications in the decision tree when the feature is activated. The feature is also assigned to countries and components.



The code looks as below.

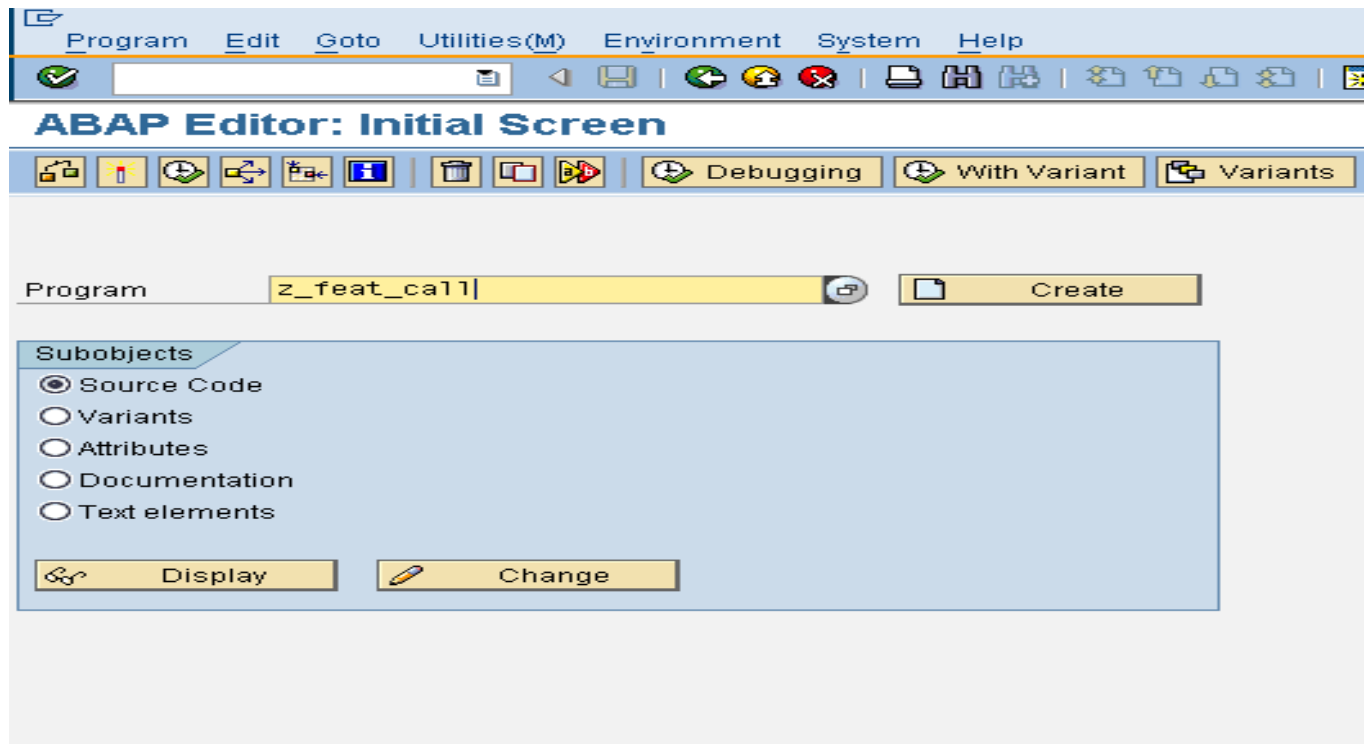
The screenshot shows the ABAP Editor interface with the title "ABAP Editor: Display Subroutine Pool /1PAPA/FEAT800Z0008". The code is as follows:

```

1  program /1papa/feat800z0008.
2  * Compilation of Z0008
3  form call_549b using back status struc structure pme01.
4  set extended check off.
5  case struc-bukrs .
6  when '1000' .
7  case struc-werks .
8  when '1300' .
9  case struc-btrtl .
10 when '0001' .
11 back = '1' .
12 when others .
13 status = '3' .
14 endcase.
15 when others .
16 status = '3' .
17 endcase.
18 when others .
19 perform ext_call_f(z0008_feat_back)
20 using 'Z0008' back status struc .
21 endcase.
22 set extended check on.
23 endform.
24

```

Create a program Z_FEAT_CALL.



Call the function module HR_FEATURE_BACKFIELD which calls feature Z0008.

```

1  *&-----*
2  *& Report  Z_FEAT_CALL
3  *&
4  *&-----*
5  *&
6  *&
7  *&-----*
8
9  REPORT  z_feat_call.
10 TABLES: pernr.
11 INFOTYPES: 0001.
12 DATA: pme01 TYPE pme01,
13         persg LIKE p0001-persg.
14 GET pernr.
15   rp_provide_from_last p0001 space pn-begda pn-endda.
16   MOVE-CORRESPONDING p0001 TO pme01.
17   CALL FUNCTION 'HR_FEATURE_BACKFIELD'
18     EXPORTING
19       feature           = 'Z0008'
20       struc_content    = pme01
21     IMPORTING
22       back              = persg
23     EXCEPTIONS
24       dummy             = 1
25       error_operation   = 2
26       no_backvalue     = 3
27       feature_not_generated = 4
28       invalid_sign_in_funid = 5
29       field_in_report_tab_in_pe03 = 6
30     OTHERS              = 7.
31   IF sy-subrc = 0.
32     WRITE : / ' Employee Group ', persg.
33   ENDIF.

```

Enter the Personnel Number in the selection screen whose Company code, Personnel area and Personnel sub area satisfies the requirements mentioned in the FEATURE.

The screenshot shows the SAP test program interface for feature selection. The title bar includes menu options: Program, Edit, Goto, System, Help. Below the title bar is a toolbar with various icons. The main content area is titled "Test program for feature" and contains several sections:

- Further selections:** Search helps, Sort order
- Period:**
 - Radio buttons: Today, Up to today, Other period (selected)
 - Radio buttons: Current month, From today, Current year
 - Input fields: Data Selection Period, Person selection period, and their corresponding "To" fields.
 - Payroll period button
- Selection:**
 - Personnel Number: 00001508
 - Employment status: []
 - Company Code: []
 - Payroll area: []
 - Pers. area/subarea/cost center: []
 - Employee group/subgroup: []

Output of the program is the return value mentioned in FEATURE.

The screenshot shows the output of the test program. The title bar includes menu options: List, Edit, Goto, System, Help. Below the title bar is a toolbar with various icons. The main content area is titled "Test program for feature" and displays the output:

```

Test program for feature

Employee Group 1
    
```

For Pernr 1508

The company code (BUKRS), personnel area (WERKS), personnel subarea (BTRTL)

Values match the requirement mentioned in the Decision Tree.

Table Entry Edit Goto Settings Utilities(M) Environment System Help

Data Browser: Table PA0001: 1 of 1 Hits

Check Table...

Table: PA0001
 Displayed Fields: 8 of 8 Fixed Columns: 5 List Width 0250

	MANDT	PERNR	SUBTY	ENDDA	BEGDA	BUKRS	WERKS	BTRTL
<input type="checkbox"/>	800	00001508		31.12.9999	01.01.1997	1000	1300	0001

Related Content

http://help.sap.com/saphelp_erp60_sp/helpdata/EN/4f/d52311575e11d189270000e8322f96/frameset.htm

For more information, visit the [ABAP homepage](#).

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