

TAW12 3/3
ABAP Workbench Concepts

1 In the case of a screen exit, how is global data accessed by the subscreen



Global data is available to subscreens so no special programming is required
The developer uses preplanned function module exits
Use the MOVE statement to move the screen data to the TOP include of the subscreen

2 What term is used when a developer makes a change to an SAP object



Modification
User Exit
Copy
Custom development

3 What is the term used when a change is made to a customer object in a system other than the original system



Modification
Correction
Change
Repair

4 Name the transaction Code for Creating a BADI implementation



SE24
SE19
SE80
SE18

5 Refer to the code below and select the correct method

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Data: rf_enh type ref to if_ex_mybadi.

```
call method  
  cl_exithandler=>get_instance  
changing  
  instance = rf_enh
```

```
call method cl_exithandler->methodname  
call method get_instance->methodname  
call method rf_enh->methodname  
call method rf_enh=>methodname
```

✓

6 What is SAP Software Change Registration (SSCR) used for

✓

To register SAP modifications made by a developer
To register enhancements made by a developer
To register Customizing made by a developer
To register custom developed modifications made by a developer

7 Identify the key word that determines if a CMOD function exit has been provided

✓

CALL CUSTOMER-SUBSCREEN
CALL PROGRAM-EXIT
CALL USER-EXIT
CALL CUSTOMER-FUNCTION

8 What type of requests are used to transport repository objects

✓

Repository
Customizing
Workbench
Object Browser

9 How many modification logs are available in your system

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- ✓
1 for every release
maximum of 1
Determined by Basis group - this is a configurable item
minimum of 1
- 10 Which is not considered a way to tailor an R/3 system
-
- ✓
Enhancement
Modification
Interfacing
Customizing
Personalization
- 11 A user has made a modification to a SAP subroutine. A new upgrade release is to be applied and SAP has made modifications to the same subroutine that the user has modified. What will happen during upgrade using the modification assistant
-
- ✓
The modification assistant will prompt you for a change request to reapply the change
Options 'replace' and 'insert' is made available for you to decide on how to handle the upgrade
The user modifications are automatically inserted into the new subroutine release
The user modifications must be reapplied manually
- 12 If you noticed a function code in a menu that began with + (plus sign), what type of exit would you be observing:
-
- ✓
a menu exit
a screen exit
a text exit
a program exit
- 13 Where in a function exit does the customer code get inserted
-

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In the function module itself that corresponds to the enhancement component

In the include of the calling program that calls the function

In the program that calls the function module that corresponds to the enhancement component

✓

In the include program that can be found in the function module that corresponds to the enhancement component

- 14 In what case will an automatic upgrade take place using the modification assistant assuming no name or layout conflict exist
-

(More than one answer is correct)

✓

New Function Module is added to a function group

✓

Menu function id modified

Deletion of a collective search help

New tabstrip added to a screen

- 15 Which of the following types of enhancements do not need to be assigned to an enhancement project:
-

(More than one answer is correct)

✓

Menu exit

Field exit

Screen

Program exit

✓

Keyword

- 16 Interface Methods are made available by calling the static method 'get_instance' of the which service class
-

✓

if_ex_badi

cl_exithandler_badi

exithandler

cl_exithandler

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17 What components are part of the make up of a Business Add In

(More than one answer is correct)

- ✓ Interface
- ✓ Adapter Class
- Business Object
- Functional Exits
- Signature

18 Which transaction is used to make dictionary adjustments when upgrading versions of SAP

- ✓ SPAU
- SPDD
- CMOD
- SP01

19 How would you transport the contents of a field in a field exit back to the screen

- Assign the field value to the import parameter
- Assign the field value to the changing parameter
- Assign the field value to the INPUT parameter
- ✓ Assign the field value to the OUTPUT parameter

20 What type of object are recorded in customizing change requests

- ✓ Versions
- Client specific
- System Wide
- Client independent

21 What keyword would you look for in order to determine if a SMOD screen exit has been provided by SAP

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CALL SCREEN CUSTOMER
CALL SCREEN-EXIT
CALL CUSTOMER-SCREEN
CALL CUSTOMER-SUBSCREEN

✓

22 Match the definition in group 1 with the exit type in group 2

Group 1

- a. Placing your own code in the include of a supplied function module
- b. Defining your own text for the supplied function codes
- c. Creating subscreens for the subscreen areas
- d. Adding function modules for the data elements

Group 2

- 1. Field Exit
- 2. Screen Exit
- 3. Menu Exit
- 4. Function Exit

A-3, B-2, C-1, D-4

A-4, B-3, C-2, D-1

B-1, A-4, C-3, D-2

✓

23 What is characteristic of a modification to SAP

✓

New versions may need to be adjusted to include the modification
Modified objects lose their connection to the standard
Changes are lost during an upgrade to a new release
Adjustment is automatic during an upgrade

24 Select the valid techniques used to search for BADI existence in a business transaction

(More than one answer is correct)

✓

Use the Repository Info System and search through Exit Techniques

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- ✓ Search for the keyword INTERFACE in the SAP program
- ✓ Search for CL_EXITHANDLER in the SAP program
- ✓ Use the application hierarchy and search for BADI
- ✓ Search for key word BADI in the IMG
- Do a where used on the BADI Adapter class properties
- 25 Where in a function module XAAA would global data of an enhancement be declared
-
- ✓ In the TOP include LxaaaTOP
In the Include with your other code changes
In the TOP include ZxaaaTOP
In the TAP include LxaaaTAP
- 26 What transaction should be used to change keywords and short texts for SAP data elements
-
- ✓ SE30
SE12
SMOD
CMOD
- 27 When implementing a BADI that is filter dependent, how does the filter value get passed to the method ?
-
- ✓ The filter value gets passed as a reference variable
There is no need to pass to the method as a parameter
The filter value is passed to the method as an export parameter
The filter value is passed to the method as an import parameter
- 28 What is the customer name range for fields in an append structure
-

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- ✓
Z_ or Y_
ZZ or YY
Z or Y
ZZ_ or YY_
- 29 What is the value of sy-subrc when the user presses cancel after a screen has been displayed using the Call Selection-Screen statement
-
- ✓
-1
4
0
8
- 30 What object is not supported by the modification assistant
-
- ✓
Menus
Functions
User exits
Text Elements
- 31 Execution of get_instance factory method causes what to happen.
-
- Call Method
cl_exitahndler=>get_instance
changing
instance = rf_badi.
- (More than one answer is correct)**
- ✓
✓
The generated adapter class is instantiated
The object reference methods can now be called
The reference variable is instantiated
Error Exception is raised because Static Method are not allowed with a BADI
The interface is instantiated
- 32 Identify the situation where Append Structures are not allowed.
-

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(More than one answer is correct)

- ✓
✓
- If the last field is already an Append Structure
 - If the table is a pooled or cluster table
 - If the table contains a field of data type LCHR or LRAW
 - If the last field has a domain of data type curr
- 33 If you want to make a change to the standard delivered SAP system to fit your business needs, what is the first thing you should do:
-
- ✓
- Change the relevant SAP repository object
 - Create a custom object within the customer name range
 - Log on to OSS and ask SAP to apply the change
 - Check configuration to see if the proposed change is feasible
- 34 How does a customer benefit by using SSCR
-
- ✓
- To log modifications made by a development user
 - To log enhancements made by a development user
 - To log Customizing made by a development user
- 35 Where does the customer defined ABAP code reside for a BADI
-
- ✓
- BADI definition
 - Adapter Class
 - Interface Methods
 - Implementing Class
- 36 What type of function will trigger the modification assistant to insert a modifiable line range
-

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(More than one answer is correct)

- ✓ Delete
- ✓ Add
- ✓ Change
- ✓ Replace
- ✓ Insert

37 What screen object is needed on a tabstrip

- ✓ screen
- ✓ subscreen area
- ✓ pushbutton
- ✓ box

38 What definitions are recommended to be client specific

(More than one answer is correct)

- ✓ Repository
- ✓ Dictionary
- ✓ Customizing
- ✓ Application

39 Mark the item that is NOT True of BADI Function Codes

- ✓ The Method call and the menu enhancement must be defined in different enhancements
function codes are identified with the prefix '+'
i.e. When '+XXX'
Must not be filter dependant
Must not be defined for multiple use
Can be created only for a single use BADI

40 What tasks must the developer perform in order to implement a BADI

(More than one answer is correct)

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- ✓ Provides Code for methods
- ✓ Created the BADI implementation
- Creates the adapter class

Defines Methods

41 What is an SD User Exit technically considered.

- ✓ Customizing
- Modification
- Enhancement
- User Include

42 If you are using a screen exit provided by a SAP application, when typically does the data get exported to the subscreen

- ✓ In a PAI module of the main screen
- In a PBO module of the subscreen
- In a PBO module of the subscreen
- In a PBO module of the main screen

43 What is true about append structures.

(More than one answer is correct)

- ✓ A table can have more than one append structure.
- ✓ An append-structure can only be assigned to one specific table
- An append-structure can be assigned to more than one table
- A table can have only one append structure

44 What is true about programming a screen exit?

- ✓ The screen type must be subscreen
- You can set your own gui-status

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You can branch to another screen by coding
SET SCREEN xxx

45 What relationship can be established in watchpoints.

✓

any boolean operators
combination of OR or AND conditions
OR conditions only
AND conditions only

46 What component of a class guarantees its own consistency

✓

private attributes
functional methods
static methods
public attributes

47 When does a BADI default implementation execute

✓

The default implementation always executes
unless specified otherwise
When only active implementation exists
When no active implementation exists
Only if the developer specifies the default
implementation should be executed

48 How are Customizing Includes created.

✓

Project Enhancement
In the ABAP Dictionary
Customizing transactions
ABAP Workbench

49 Which of the following methods require higher maintenance when new releases of SAP are installed.

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- ✓ Enhancements to the SAP Standard
- Modifications to the SAP Standard
- Customizing
- Append Structures

50 Identify the valid statement when coding a field exit

- ✓ SUBMIT RSCA101X.
- BREAK-POINT.
- MESSAGE I101.
- MESSAGE E101.

51 What is true about the enhancement concept.

(More than one answer is correct)

- ✓ A specific enhancement can only be used in one customer project
- ✓ They are preplanned by SAP
- Enhancement Projects use CI includes
- A specific enhancement may be used in more than one customer project
- A component can be contained in more than one enhancement

52 A customer defined enhancement project uses function group XG99.
Identify the invalid include generated for the enhancement project

- ✓ ZXG99E01
- ZXG99U01
- ZXG99L01
- ZXG99F01

53 Name the parameter that is required with a filter dependent Business Add-In

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- ✓ import parameter flt_val
- service class parameter cl_flt_val
- export parameter ex_val
- interface parameter flt_parm

54 A Business Add-In consists of (complete the sentence)

(More than one answer is correct)

- ✓ Business Add-In SAP Transaction Code
- ✓ Business Add-In Interface
- ✓ Business Add-In Customer Program
- ✓ Business Add-In Definition
- ✓ Business Add-In Class