Implicit enhancement points

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Sunday, 13 July 2008
Last Updated Friday, 29 October 2010

Coutesy of SAP dev: http://www.sapdev.co.uk/enhance/eframework/ef_implicit.htm

Implicit enhancement points are basically points within ABAP code where an enhancement point is implied, and in which case can be created. Examples of implicit enhancement points are at the beginning and end of FORM’s, at the end of a program, include or function module etc. Below is a step by step demonstration of how to create and implicit enhancement point.

Right click the picture to view the images clearly in their own window.

Step 1 - Activate the enhancement functionality
 Within SE80 open up the program/include you want to enhance and click on the enhancement button (show below)

 Step 2 - Enhancement functionality activated
 The SE80 screen will now look something like below!

 Step 3 - Show implct enhancement points
 Goto menu 'edit->Enhamcement Operations->Show Implicit Enhancement Options' to display implicit enhancement points within the ABAP code

 Step 4 - Enhancement points with the code
 Once you have done this you will be able to see all the implicit enhancement points available within you code, these are denoted by the line of quotation marks and the black arrow at the start. In this example there are enhancement points at the start and end of each form and one at the very end of the include.

 Step 5 - Create an implicit enhamcement point
Inorder to implement an implicit enhancement point simply right click on the required enhamcement point and select 'Enhancement Implementation->create'.

 Step 6 - Enhamcement point type
 Next click on the code button to create a code implementation

 Step 7 - Name and description
 Next give the enhancement point a name and description. Click the green tick

 Step 8 - Change request
 Assign change to a change request in the usual way

 Step 9 - Enhancement point created
 The enhamcement point will now have been created in the appropriate place. Denoted by the ENHANCEMENT...ENDENHANCEMENT tags

Step 10 - Enter code into enhancement
You can now enter your own code into the enhancement point!

Step 11 - Activate the enhancement point
Click the 'Activate Enhancements' button to activate it.

Step 12 - Turn enhancement mode off
Now click the 'Active <-> inactive' button to turn enhancement mode off and return to standard SE80

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