

Xpediter Scripts Tip

Wondering if there's a way to save off all those breakpoints you set during your Xpediter test so you won't have to re-type them in your next test? Well there is. You can save pre-specified Xpediter commands in a Script library to be used for other tests. Here's how:

Temporary Script files are automatically generated each time you run an Xpediter/TSO interactive test. You will see the newly created file when you exit back to your test set-up screen. This file contains the commands you entered during your Xpediter test and can be edited and saved for re-use. Type "SC" on the command line to access the commands in the script file.

```
Profile: BASETRN ----- XPEDITER/TSO - STANDARD (2.1   Log & Script Created
COMMAND ==> SC

COMMANDS:  SETup (Display Setup Menu)  Log (Browse LOG)  Script (Edit Script)
          PROFile (Display Profile List)

TEST SELECTION CRITERIA:

          Program ==> CWXTC08
          Entry Point ==>
          Load Module ==>

          Initial Script ==>
          Post Script ==>

          PARM ( Caps = YES ) ==>

          File List/JCL Member ==> 'HBTJMB0.XPEDITER.SAMPLIB(CWXTJCLC)'
          Preview Files? ==> NO
          Code Coverage Test? ==> NO (YES, NO, TDO)  System Flow? ==> NO
          Is This a DB? Test? ==> NO   Plan ==>           System ==>

          Press ENTER to process or enter END command to terminate
```

You can add to, change, or delete the commands listed in the Script file. Once you are finished, you will have to move the commands to a Script library (PDS) so they can be re-used in subsequent tests. This process is handled by Xpediter when you exit the Script file.

```
File Edit Confirm Menu Utilities Compilers Test Help
EDIT      HBTJMB0.XPSCR.MAY29.T142123      Columns 00001 00072
Command ==> {PF3}                          Scroll ==> CSR
***** ***** Top of Data *****
000001  BEFORE ALL PARA
000002  KEEP EMPLOYEE-WORK-AREA
000003  COUNT ALL STATE
000004  WHEN WA-EMP-TYPE = 'H'
***** ***** Bottom of Data *****
```

A screen will appear asking what you want to do with the Script commands you have listed. Indicate that you want to "Move" your commands to a Script Library and Member name of your choosing. Don't worry about allocating the Script Library, Xpediter will take care of it for you.

```

Profile: BASETRN --- DATA SET DISPOSITION FOR THIS SESSION -----
COMMAND ==> {ENTER}

          DONAME: XPSOSCRIPT
          DSNAME: 'HBTJMB0.XPSCR.MAY29.T145209'

DATA SET DISPOSITION:  VALID PROCESS OPTIONS: B (Browse)  K (Keep)
Process Option ==> M    C (Copy)      M (Move)
SYSOUT Class ==> X    D (Delete) PD (Print-Delete)
                   E (Edit)   PK (Print-Keep)
                   R (Rename)

For Process Options C, M, or R:
          DSNAME ==> 'HBTJMB0.XPED.SCRIPITS'
          Member Name ==> NEWSOCR

JOB CARD INFORMATION:  (Required for system printer)
-----1-----2-----3-----4-----5-----6-----7-----
//HBTJMB0X JOB (ACCOUNT), 'NAME', CLASS=A, MSGCLASS=X
//*
//*
//*

Press ENTER to Process or Enter END Command to Terminate

```

A message will appear indicating that your Script commands have been moved. To re-use the new Script member you created, you will have to enter the Script library name in the Xpediter Setup Menu (Option 3 - INCLUDES).

```

Profile: BASETRN ----- XPEDITER/TSO - STANDARD (2.1 4 Lines Moved/Copied
COMMAND ==> SE

COMMANDS:  SSetup (Display Setup Menu) Log (Browse LOG)
          PRoFile (Display Profile List)
TEST SELECTION CRITERIA:

          Program ==> CWXTCOB
          Entry Point ==>
          Load Module ==>

          Initial Script ==>
          Post Script ==>

          PARM ( Caps = YES ) ==>

          File List/JCL Member ==> 'HBTJMB0.XPEDITER.SAMPLIB(CWXTJCLC)'
          Preview Files? ==> NO
          Code Coverage Test? ==> NO (YES, NO, TDO) System Flow? ==> NO
          Is This a DB? Test? ==> NO Plan ==> System ==>

          Press ENTER to process or enter END command to terminate

```

Once you have entered the Script library in the Xpediter Setup Menu, you can re-use the Script commands during any Interactive or Batch Connect test by issuing the "INCLUDE [script member name]" on the command line of the Source Listing Screen...

```

----- XPEDITER/TSO - SOURCE -----
COMMAND ==> INCLUDE NEWSOCR          SCROLL ==> CSR
          BEFORE BREAKPOINT ENCOUNTERED

000347  01 PARMINFO          > ..00003
          ** END **

----- Before CWXTCOB/AMODE 31 <
====> B  PROCEDURE DIVISION USING PARMINFO.
000351  0000-MAINLINE.
000352      PERFORM 9000-OPEN.
000353      PERFORM 9100-CHECK-PARM.
000354      IF GOOD-PARM
000355          PERFORM 9200-INIT
000356          PERFORM 8000-READ-INPUT
000357              UNTIL RECORDS-READ = START-NUMBER
000358              OR END-OF-FILE
000359      PERFORM 1000-PROCESS-DATA
000360          UNTIL END-OF-FILE
000361      PERFORM 6000-PRINT-EMPLOYEE-REPORT
000362      MOVE 1 TO REGION-SUB
000363      IF END-OF-MONTH
000364          PERFORM 7000-PRINT-REGION-REPORT

```

or by entering the Script member name in the "Initial Script" field of the Xpediter test set-up screen.

```
Profile: BASETRN ----- XPEDITER/TSO - STANDARD (2.1) Log & Script Created
COMMAND ==>

COMMANDS: Setup (Display Setup Menu) Log (Browse LOG) SScript (Edit Script)
          PROFile (Display Profile List)
TEST SELECTION CRITERIA:
          Program ==> CWXTCOB
          Entry Point ==>
          Load Module ==>

          Initial Script ==> NEWSCR
          Post Script ==>

PARM ( Caps = YES ) ==>

File List/JCL Member ==> 'H8TJMB0.XPEDITER.SAMPLIB(CWXTJCLC)'
Preview Files? ==> NO
Code Coverage Test? ==> NO (YES, NO, TDD) System Flow? ==> NO
Is This a DB2 Test? ==> NO Plan ==> System ==>

          Press ENTER to process or enter END command to terminate
```

So, stop the frustration of entering the same commands over and over again during your Xpediter tests. Make use of Xpediter's Script functionality and let your fingers have a rest.

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http://frontline.compuware.com/Resources/Prod_content/xpediter_july_2007_ezine.html