

IBM Education Assistance for z/OS V2R1

Item: ISPF Dialog Split Screen Support

Element/Component: SMP/E



Agenda

- Overview
- Usage
- Installation
- Presentation Summary



Overview

- Problem Statement / Need Addressed
 - Currently the SMP/E ISPF dialog does not allow multiple dialogs to be opened at once (no split screen).
 - It is difficult for users to correlate information from multiple entries or more than one zone.
 - Users must exit the dialog and choose another entry or zone, thus losing their place.
- Solution
 - The SMP/E ISPF dialog will be modified to allow multiple dialogs to be opened at one time (allow split screen).
 - CSI data sets may be open for **read** in multiple dialogs at once.
 - A CSI data set may only be open for **update** in one dialog.
- Benefit / Value
 - Allows users to view and more easily correlate information from multiple entries and multiple zones.



Usage

- Currently the SMP/E ISPF dialog does not allow multiple dialogs to be opened at once (no split screen).

```
----- SMP/E PRIMARY OPTION MENU ----- SMP/E 36.22
===>

                                More:      +

  0  SETTINGS          - Configure settings for the SMP/E dialogs
  1  ADMINISTRATION    - Administer the SMPCSI contents
  2  SYSMOD MANAGEMENT - Receive SYSMODs and HOLDDATA
                        and install SYSMODs
  3  QUERY             - Display SMPCSI information
  4  COMMAND GENERATION - Generate SMP/E commands
  . . . . .

SMP/E INITIALIZATION ERROR

===>

*****
*
* The following error was detected while attempting to
* initialize the SMP/E dialogs. The initialization of
* these dialogs has not completed.
*
* Split-screen mode is not allowed for the SMP/E dialogs
*
*
* The message has been logged in your ISPF log. You may
* wish to print your log and give it to the system
* programmer responsible for maintaining this system.
*
* To return to ISPF, enter END .
*
*****
```



Usage (continued)

- SMP/E ISPF dialog will now allow multiple dialogs to be opened at once (allow split screen).

```
====>          CSI QUERY - HFS          ENTRY          Row 1 to 2 of 2
                SCROLL ==> HALF

To return to previous panel, enter END .

Primary Command: FIND

Entry Type:  HFS                      Zone Name: TGT0
Entry Name:  GIMJVLVL                 Zone Type: TARGET

FMID       : HMP1J00          DISTLIB : AGIMBIN  LASTUPD: HMP1J00  TYPE=ADD
RMID       : U001463          SYSLIB  : SGIMDIR  TEXT
SHSCRIPT:

-----

LINK       './classes/com/ibm/smp/GIMJVLVL.properties'
PARM       PATHMODE(0,7,5,5)
***** Bottom of data *****

. . . . . CSI QUERY - PATH DDDEF ENTRY . . . . . Row 1 to 1 of 1
====>          SCROLL ==> PAGE

To return to the previous panel, enter END .

Primary Command: FIND

Entry Type:  DDDEF                      Zone Name: TGT0
Entry Name:  SGIMDIR                   Zone Type: TARGET

-----

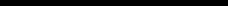
PATH: '/u/smpe360/hmp1j00/usr/lpp/smp/IBM/'
***** Bottom of data *****
```

Query an HFS
element entry...

...and its target
library DDDEF
entry at the same
time!



- SMPCSI data sets may only be open for **update** in one dialog.
 - If attempted, a message is displayed ("SMPCSI data set *dsname* is busy.")



1MENU



Installation

- No new FMID for SMP/E in z/OS V2R1.
- The new support is supplied in an SPE for SMP/E V3.6 (z/OS V1R13 and z/OS V2R1)
 - APAR: IO18093
 - FMID: HMP1J00
- No unusual installation considerations.



Presentation Summary

- The SMP/E ISPF dialog will be modified to allow multiple dialogs to be opened at one time (allow split screen).

