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
0 SETTINGS - Configure settings for the SMP/E dialogs
1 ADMINISTRATION - Administer the SMPCSI contents
2 SYMMOD MANAGEMENT - Receive SYMMODs and HOLDDATA
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).

```sql
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 Entry Name: GIMJVLVL Zone Name: TGT0
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 Entry Name: SGIMDIR Zone Name: TGT0
PATH: '/u/smpe360/hmp1j00/usr/lpp/smp/IBM/'
**************************** Bottom of data ****************************
```
Usage (continued)

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

GLOBAL ZONE DEFINITION - ENTRY TYPE SELECTION

```plaintext
===
Global CSI: SMPE360.HMP1J00.CSI
Select one of the following:
1  ZONE - create or modify the list of FMIDs,

SMPCSI data set SMPE360.HMP1J00.CSI is busy
Select one of the following:
1  DEFINITION - Define, update, delete, or display zone
   definition entries and ZONEDESCRIPTION subentries, and OPTIONS, UTILITY, DDDEF,
   FMIDSET, and ZONESET entries.

D  DESCRIBE - An overview on the use of SMP/E
   Administration dialogs

T  TUTORIAL - Detailed information on the use of SMP/E
   Administration dialogs
```
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).