New security concept introduced with z/VSE 3.1.1 and 3.1.2

With z/VSE 3.1.1, a new security concept was introduced. In order to enable the new function and migrate the former transaction security definition, special handling is necessary.

Note: It is recommended to either do a base install or to fast service upgrade (FSU) to z/VSE 3.1.2. In case the PTFs for the new security concept are applied manually, you MUST follow the PTF actions that are contained in the PTF.

For more details on the new security enhancement see:

- z/VSE Planning SC33-8221-02
- z/VSE Administration SC33-8224-01
- CICS Security Guide SC33-1942-03

FSU from previous system, from z/VSE 3.1.0, or z/VSE 3.1.1 with the old security concept active:

- 1. Logon with user SYSA, enter fast path 212 and 213 and press PF6 on both (normal post FSU processing).
- 2. After updating selection panels and application profiles, you should press PF6 (Groups) in User Profile Maintenance (Fast path 211) to migrate user groups. PF6 generates a punch deck named CICSICCF, please copy this deck to your primary library and submit it
- 3. Merge transaction security setup (fast path 285 change here default migrate (1) to not migrate (2) and press enter. Now press PF6 Merge do not migrate unless you have merged the transaction security definition.
- 4. After you have merged you may migrate to the new security concept using the dialog fast path 285. We recommend migrating only if all transactions are reflected in the dialog 285.

Migration will deactivate the old security setup for transaction security especially phase DTSECTXN will be deactivated.

FSU from z/VSE 3.1.1 with the new security concept active:

- 1. Perform normal post FSU processing (Logon SYSA enter fast path 212 and 213 and press PF6).
- 2. No further action is necessary, new transaction security definitions are merged to the new BSTCNTL file during FSU.

Initial installation of z/VSE 3.1.2:

- 1. After initial installation and in case users have to be migrated after this migration, you should press PF6 (Groups) in User Profile Maintenance (fast path 211) to migrate user groups.
- 2. Establish transaction security definitions for non IBM provided transactions using fast path 285 (choose to not migrate now) and utilities SKSECTXS, SKSECTX2 and SKSECTX3.
- 3. After having all transactions defined in the transaction security dialog (fast path 285, again, choose to not migrate now), you may migrate to the new security concept using the dialog fast path 285.

Migration will deactivate the old security setup for transaction security especially phase DTSECTXN will be deactivated.