

## SUMMARY OF MODIFICATIONS

### *Summary of Modifications for V5.4 Level 87*

#### **SWAPDUMP TO A REMOTE SITE VIA TCP/IP**

FDRPAS now supports migration to a site where the disks are not connected to the CPU where FDRPAS is running. FDRPAS reads the data from the source volumes and uses TCP/IP to send the data to the remote site. At the remote site, FDR/UPSTREAM for FDRPAS TCP/IP receives the data and writes it to the target disks. For more information, see Chapter 317 "[FDRPAS SWAPDUMP to a Remote Site via TCP/IP](#)".

#### **KEEPACTIVE= REPEAT**

For a large scale synchronized migration, the new FDRPAS option **KEEPACTIVE=REPEAT** offers a new mode of operation for SWAPDUMP that greatly increases the number of source volumes that can be included in one job, thus reducing the required number of SWAPDUMP and monitor jobs as compared to **CONFIRMSPLIT=YES**. With **KEEPACTIVE=REPEAT**, first the initial copy pass is done for every source volume. The SWAPDUMP subtasks terminate, but the I/O intercepts are left active. Then, after a pause, all of the source volumes are processed again; since the I/O intercepts have remained active, only updated tracks need to be recopied. SWAPDUMP repeatedly cycles through all of the source volumes, keeping the target volumes synchronized, until you are ready to complete the operation. For more information, see Chapter 317 "[FDRPAS SWAPDUMP to a Remote Site via TCP/IP](#)".

#### **TRKTAB=NEW**

A new track table format is available that greatly reduces the common memory (ECSA) used by SWAP and SWAPDUMP. For more information, see Chapter 317 "[FDRPAS SWAPDUMP to a Remote Site via TCP/IP](#)".

#### **8 CHARACTER TSO/E USER IDS**

FDRPAS supports 8 character TSO/E user ids being introduced in z/OS V2R3.

#### **MAXTASKS LIMIT INCREASED TO 100**

The maximum value that can be specified for **MAXTASKS=** for FDRPAS has been increased from 64 to 100 allowing more volumes to be processed by a single FDRPAS SWAP job thus reducing the number of jobs required to perform the SWAPs.