

NEW IN RTD/XP V7.0

Support for Extended Address Volumes (EAV)

RTD/XP now supports Release, Combine and Defrag processing for datasets allocated on EAV volumes. Currently, processing is limited to the track managed portion of such volumes. This support is only available under z/OS Version 1.10 (or higher).

Additional Dataset Selection Criteria

The following new selection criteria are now available at the dataset level:

- The EAV option may be used to select datasets allocated on EAV volumes with format 8/9 DSCBs (whether or not cylinder managed extents are present).
- The CYM option may be used to select datasets allocated on EAV volumes with cylinder managed extents. Note that RTD/XP does not (currently) process such datasets.

Support for Large Datasets and Large Extents

RTD/XP now supports Release, Combine and Defrag processing for Large Datasets (DSNTYPE=LARGE). RTD/XP will now allow data movement for large extents (greater than 32K Tracks) if the dataset is on an FRO (Flashcopy 2 or Snapshot capable) device. This support is only available under z/OS Version 1.7 (or higher).

Detection of Interrupted Processing

RTD/XP V7 will scan the RTD Log Dataset on start-up to determine if processing for one or more volumes was not complete (due to unexpected termination of RTD/XP or z/OS, for example). A list of such volumes will be written to the z/OS console and the RTD log.

Datasets Catalogued in Master Catalogue

Up to now (non-VSAM) datasets catalogued in the master catalogue would be bypassed for all RTD/XP processing. A new SET Statement option (IGNORE=MCAT) allows specific (non-VSAM) datasets to be processed even if catalogued in the master catalogue.

RTD Optional Utilities (ROU)

RTD Optional Utilities is a suite of programs (currently 2) to obtain added value from the results of RealTime Defrag processing.

The current programs allow the copying of RTD Log and Statistics datasets to sequential datasets for subsequent processing (analysis, download to PCs for processing with tools such as Excel, etc.)

Statistics data may be written in fixed field or CSV (comma-separated values) format. Log data is formatted as in the RTD ISPF Dialog Log display function.

The programs allow flexible selection of records via filter functions and ordering of records in forward or reverse date/time order.

Please see the ROU Manual for further details.