

DR Manager

Announcing V2R4.0 – What's New

VSAM format database

This option uses a VSAM database that lets you use standard IBM IDCAMS utilities to reorganize your databases. This new feature eliminates the need to stop the auto-tracking feature for database RECYCLE and re-organization; reduces the amount of space used by dataset records by saving only changed data, reducing the amount of wasted VSAM space; and allows you to fine tune the amount of space required.

Benefit: The new VSAM database aligns DR Manager with industry standards, improves performance and speeds up database reorganization.

- Allows you to globally specify DAYS and GENERATION values for all application JOBS, datasets, backup tape datasets, and backup disk datasets
- Through a table load module called SUNXREC that overrides global DAYS and GENERATIONS, certain JOBS and datasets can have their own DAYS and GENERATIONS specified
- Allows reports on JOBS and datasets through an enhanced SUNDBASE UNLOAD command to help determine which JOBS and datasets may benefit from specific control

Enhanced Dataset Support

The following dataset types are now supported by DR Manager:

- Hierarchical File System (HFS)
- LARGE data set support
- Extended preferred (EXTPREF)
- Extended Required (EXTREQ)

The following are additional enhancements to DR Manager:

- ***Enhanced SUNDBB Support*** -- The SUNDBB batch utility now has additional support to add, update and delete full volumes.
- ***Enhanced Summary Reports*** -- At the end of each recovery queue, DR Manager generates a detailed summary report that shows:
 - Datasets to be restored
 - Backup datasets used to restore those datasets
 - Overall restore queue summary with each section containing totals for specific fields related to that section, e.g., the datasets to be restored shows totals for each DSORG of the dataset to be restored

- ***Additional Tape Management Support*** -- DR Manager now supports 6-digit tape management slot numbers.
- ***Addition of Program Level EXCLUDEs Support*** -- Track will EXCLUDE critical dataset analysis access by the specified program. NO-track will prevent datasets matching (SMF records will be dropped during the SMF update).
- ***Addition of INCLUDE Function Support*** -- Now you can add dataset names to the database, even though these datasets might not normally be access by tracked jobs.
- ***Addition of Backup Front-end Programs Initialization Support*** -- Allows specification of user-written, front-end programs via initialization parameters.
- ***Addition of Job History Deletes Support*** -- Now you can eliminate a job history occurrence that may be adversely affecting critical dataset analysis, such as a test job with the same job name as the critical tracked job or a rerun of a production job.
Benefit: elimination of unnecessary tracking
- ***Enhanced JCL Restoration*** -- Capture MAXTASKS from FDR backup steps during backup certification.
- ***Enhanced Commands*** -- Terminate multiple DR Manager DB2 server subtasks with a single command.

Additional Enhancements

- 6-digit JES jobid number support
- Concurrent DFDSS copies support
- Ability to select JOB statements in the skeleton restore JCL
- Support of the H (history) line command in the cycle job panel
- Ability to comment in the cycle job specification
- Support of the select (S) and history (H) line commands from the Job cross reference panel