

Rocket® DASD Backup Supervisor

Automated, Comprehensive, DASD Backup & Recovery

Maximize Backup Tape Utilization

Automate Recovery for Fast Return to Operation

Validate Disaster Recover Site DASD Configuration

Rocket® DASD Backup Supervisor (DBS) automates the DASD backup and recovery process by continuously auditing for new, deleted, renamed, or off-line volumes and automatically generates jobs to back up and recover the DASD volumes. In addition, DBS simplifies the recovery of one or more individual datasets (including VSAM datasets) from DFDSS or FDR DASD backups. DBS also automates point-in-time data replication products such as FlashCopy, SnapShot and TimeFinder to ensure all necessary volumes are replicated and backed up. DBS provides forecasting reports that help the user adjust and fine-tune DBS jobs for efficient backup and recovery. The DASD volumes may be stacked on high density tape to maximize media utilization and/or written to multiple tapes simultaneously to help achieve your

recovery time and recovery point objectives. DBS will make automatic adjustments to the recovery jobs to accommodate unexpected equipment and configuration changes at the recovery site thereby, reducing recovery time, manpower requirements and Disaster Recovery test costs.

Reduce Backup and Recovery Time

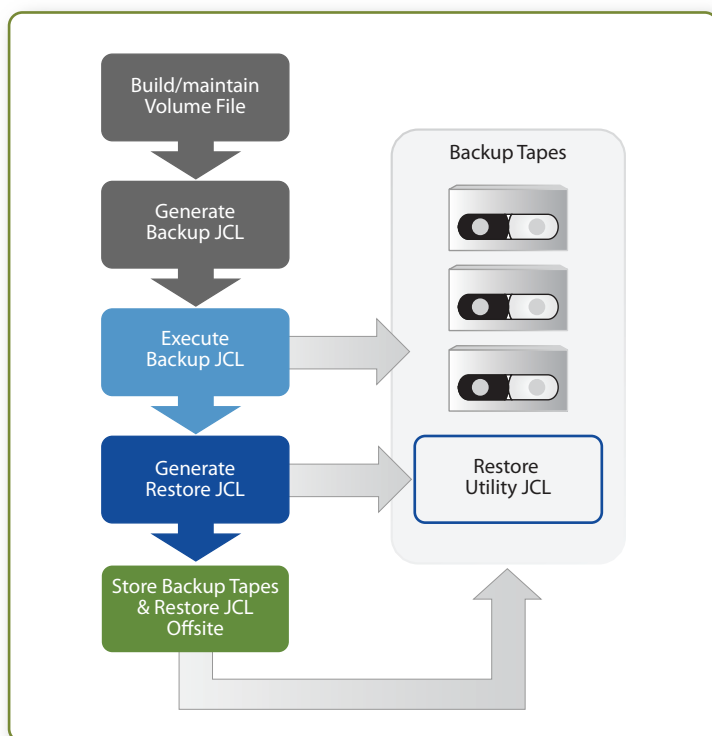
DBS can significantly decrease DASD backup window requirements—in some cases cutting the backup window requirement in half. The restore jobs generated by DBS are optimized to minimize the number of required tape mounts and repositioning commands which can dramatically reduce recovery times, additional steps or excessive overhead in the backup process.

Minimize Backup Tape Utilization

DBS is specifically designed to stack full-volume, incremental, and differential backups on high-capacity media to achieve optimal media utilization, reduce media handling costs and vault storage costs.

Multiple Backup Versions for Flexibility

DBS can create and recover from up to four duplexed backup copies. DBS also maintains several cycles of backups, any of which can be used in the recovery process by specifying the backup creation date/time or using the relative backup number.



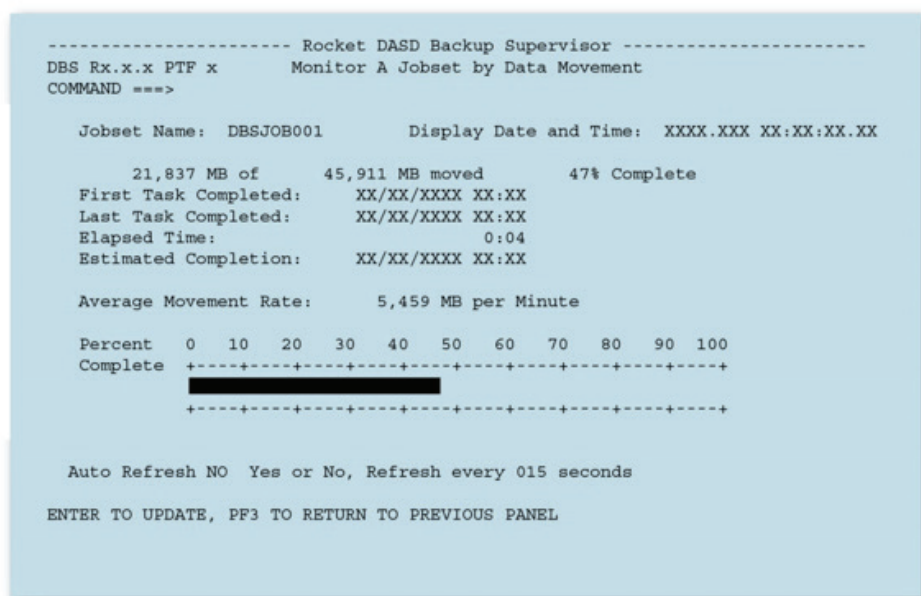
Automate Recovery for Fast Return to Operations

DBS generates fully automated recovery jobs to be shipped offsite with the backup tapes, or recovery jobs can be created automatically at the recovery site. The restore jobs generated by DBS do not require the use of the system catalog or an active tape management system, making DBS the ideal choice for initial DASD restores in a disaster recovery test or an actual disaster.

Linux Under z/VM

DBS applies mainframe disaster recovery principles to open systems . By treating Linux and z/VM volumes as though they were native z/OS volumes DBS eliminates the need to use open systems full-volume backup and recovery tools. DBS creates a z/VM and/or Linux volume list and continuously

audits DASD to ensure that all volumes necessary to the recovery process are backed up. At recovery time, DBS automatically restores the volumes so they are ready for mounting.



High Level Features and Benefits

Local Dataset Recovery from DFDSS or FDR DASD Backups

- ❖ Restore one or more individual datasets from DFDSS (logical or physical) or FDR full volume backups including VSAM datasets.

ISPF Interface

- ❖ Reduce errors caused by incorrect definition and administration of raw JCL with the easy-to-use ISPF panels. Recover datasets without calling the help desk or having access to DBS with an automatic command in the interface.

Validating Disaster Recovery Site DASD Configuration

- ❖ Validate the DASD configuration at the disaster recovery site and automatically select the DASD available for the restore process based upon volume size and other user specified criteria.

Automation

- ❖ Save time and money by automating DASD backups using DFDSS, FDR or FDRABR. Replication and backup automation is also available for FlashCopy, SnapShot and TimeFinder.

System Requirements

Operating System Environment

- ❖ Any release of z/OS supported by IBM

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