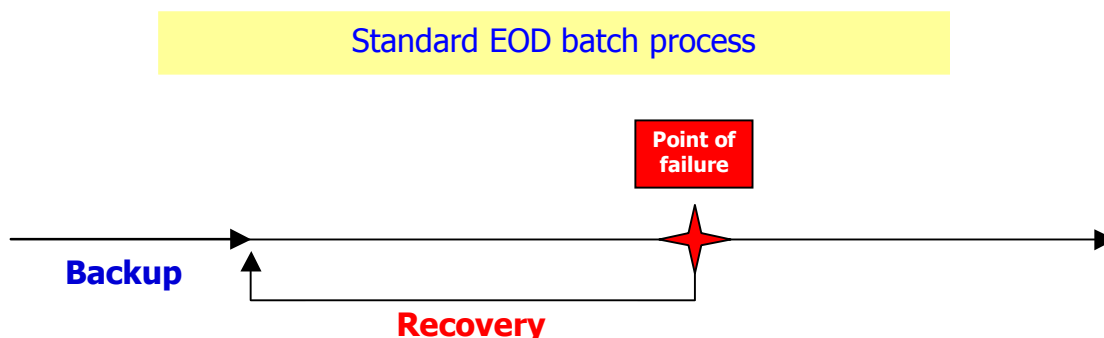




BSTAR Backup and Recovery for Library Units

BSTAR Backup and Recovery for Library Units licensed program (BRLU) is a suite of tools for IBM System i. BSTAR BRLU is designed to substantially improve recoverability of long-running batch applications while boosting their speed.

In a traditional implementation, batch applications running in IBM i(i5/OS) environment start their daily batch procedure (e.g. End of Day) from taking a full or incremental backup. In case of failure, recovery is achieved by restoring data from the latest available backup and re-starting the entire process.



BSTAR BRLU tools help system administrators to introduce a system recovery policy based on the "flashback" principle. The contents of the database and the data areas can be rolled back to any of the pre-defined BSTAR BRLU checkpoints. These checkpoints are created by user programs at any appropriate point in time (of course all database and data area objects must be journaled). As a result, the necessity for using daily backups for recovery is greatly reduced.

Daily backups can still be used for other purposes, e.g. data archiving, etc. Since daily backups are no longer needed as the primary data source for recovery after failures, they can be either run in parallel with application data processing or used to save data to a different target media (e.g. disk instead of tape, tape library instead of disk, etc.) This reconfiguration of daily backups can be achieved without having to change a single line of application code or backup scripts. BSTAR BRLU does it all for you.

Put simply, BRLU helps you to implement a much more efficient recovery policy with significant improvements to the performance of your application.

