



Understanding IBM Domino plug-in restore operations

Snap Creator Framework

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Understanding IBM Domino plug-in restore operations

The IBM Domino plug-in restores database files from the Snapshot copy of the volume on which the database is stored. When the Snapshot restore operation is complete, the plug-in applies any changes recorded in the changeinfo directory.

High-level steps are as follows:

1. Restore database files from Snapshot copies.
2. Apply changes recorded in changeinfo directory.
3. Apply transaction log information, if available.

Restore options

The plug-in offers a wide variety of restore options:

Restore type	Description
Volume restore (point-in-time)	Restores the entire volume to its state at the time of the Snapshot copy.
Volume restore (up-to-the-minute)	Restores the entire volume to its state at the time of the Snapshot copy, then plays forward Domino transaction logs to the most recent copy.
Volume restore (selectable up-to-the-minute)	Restores the entire volume to its state at the time of the Snapshot copy, then plays forward Domino transaction logs to a specified time.
Single-file restore (point-in-time)	Restores a single file to its state at the time of the Snapshot copy (NFS only).
Single-file restore (up-to-the-minute)	Restores a single file to its state at the time of the Snapshot copy, then plays forward Domino transaction logs to the most recent copy (NFS only).
Single-file restore (selectable up-to-the-minute)	Restores a single file to its state at the time of the Snapshot copy, then plays forward Domino transaction logs to a specified time (NFS only).

Note: For up-to-the-minute and selectable up-to-the-minute restores, Domino transaction logging must be enabled.

Transaction logs can only be played forward. Selecting a time before the Snapshot copy was created causes a restore error.

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