THALES

CipherTrust Transparent Encryption

Patch Release Notes for Linux Agents

- Release 7.2.0.170
- Date: July 07, 2022
- Document Version 1

Resolved Issues

• AGT-37444/AGT-37505 [CS1122058]: secfsd.log displays initialization error

The issue occurred when LGS tried to initialize when LDT was not enabled, or when the node was not added to an LDT communications group. This caused the error message to display in the secfsd.log. This release has fixed this issue. This benign error message will not occur again in the above scenario.

AGT-38952 [CS1312073] | AGT-39126: [CS1314504]: LDT stuck in suspended status on production server after rekey

Changes were made to improve the stability of LDT protected GuardPoints on NFS as well as the LDT handling of pause and resume operations on local LDT protected GuardPoints. This release replaces previous 7.2.0 releases for LDT on NFS. Do not install previous releases if using LDT over NFS.

• AGT-39937: Backup and restore of LDT GuardPoints on NFS shares

For LDT GuardPoints on NFS shares, the normal backup procedure is to backup the NAS server that serves the NFS clients rather than backing up from an individual NFS client. Backups on NAS servers are remote (from an LDT perspective) so it is extremely important that LDT is not performing data transformation in the GuardPoints, and no client is modifying data in the GuardPoints, while the NAS server is being backed up. This applies to initial data transformation, automatic or manual key rotation, backups of an entire GuardPoint, or any subset of files within a GuardPoint namespace.

Additionally, all clients must have their GuardPoints disabled prior to restoring the backup on the NAS server. Disabling GuardPoints in CTE over NFS clients is required because CTE over NFS clients are unaware of changes being performed to the files and of the LDT metadata on the NAS server.

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