

CipherTrust Transparent Encryption

Patch Release Notes for Windows Agents

Release 7.2.0.179

Date: August 05, 2022

Document Version 1

New Platform Supported

• CTE now supports Microsoft Windows Server 2022.

Resolved Issues

 AGT-37444: [CS1122058] After upgrading to 7.2.0.118 and registering the host to CM, secfsd.log reports error message

The issue was that LGS tried to initialize, even when the LDT feature was not enabled or when the node was not added to an LDT communications group. This was causing the error message to show in the secfsd.log. It is a benign error. This release has fixed the issue.

AGT-39056: [CS1309653/CS1320446] Failed to guard LDT drive path

The kernel code was not opening the GuardPoint directory with share/write access, due to another entity having it open. The solution was to change the code to now open the GuardPoint directory for full share access.

- AGT-39354: [CS1322759] Unable to open files after archiving using IBM Spectrum Protect
 IBM Spectrum was sending incorrect information to the CTE driver. This was preventing CTE from parsing and archiving the files correctly.
- AGT-39953: [CS1320541] Rekey status frequently changes, keeps repeating, and it never finishes LDT was repeating rekey due to directory renames in the DFSR environment. LDT is coded to make subsequent passes if a directory rename occurs, to ensure that directory was not bypassed by the enumeration of the entire GuardPoint. The fix was to change LDT to quickly check the contents of the directory being renamed, and if it contained fewer than 1000 files, and all of those files have already been rekeyed to the current key, then it doesn't flag LDT to make a subsequent pass for that rename. Note that you can have as many files per folder as you want, however, the folders being moved (renamed) should contain less than 1000 files for the optimization to activate on that directory. The optimization works best for small, temporary working

folders that contain fewer than 1000 files.

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