



CipherTrust Transparent Encryption

Patch Release Notes for Linux Agents

- **Release:** 7.1.1.53
- **Date:** September 02, 2021

CipherTrust Transparent Encryption

- **AGT-33915: Define and Explain the Agent Health return codes**
The Agent return codes have been explained and defined in the section, **Agent Health Return Codes**, in the *CTE Agent for Linux Advanced Configuration and Integration Guide* on page 104.
- **AGT-34806 [CS1071182]: Agent host crashed after upgrading the agent to CTE v7.1.1.**
The cause of the crash was a conflict between CTE and Trend Micro Deep Security software. See the chapter entitled **Using CTE with Trend Micro Deep Security** in the *CTE Agent for Linux Advanced Configuration and Integration Guide* for more information on the correct installation order.
- **AGT-35403: Data inconsistency issue related to NFS shares**
A cache consistency issue that was related to an IV (initialization vector) attribute was discovered and fixed in this patch release. This issue could be exposed under protected NFS shares, with a CBC-CS1 key policy. File copy operations can change the IV attribute of a target file. At the time when the IV attribute changes, it may not be detected by other NFS clients accessing the same file in the GuardPoint.

CipherTrust Intelligent Remediation

- **KY-30714 | KY-30508 | AGT-35346: Key attempts to rotates to a new version during the remediation process**
Previously, rotating the LDT key version for a CBC-CS1 key during the remediation of files, hung the kernel and stopped the remediation, because key rotation began before the remediation process finished. Users had to defer the key rotation until remediation completed. Now, if the remediation process is not complete, and a key rotation request is sent, CipherTrust Intelligent Remediation holds the key rotation request until remediation finishes, then proceeds with the key rotation.

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