

CipherTrust Transparent Encryption

Patch Release Notes for Linux Agents

Release 7.2.0.145

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Document Version 1

Resolved Issues

CipherTrust Intelligent Protection

 KY-39454: Encrypted files become plain text on the local storage and NFS server once the files are modified by vi editor

A file encrypted with a CIP policy was decrypted in vi editor and became visible as plain text to all. This has been fixed.

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- AGT-37548 [CS1107713]: RH7 Server crashes on CTE 7.1.x when starting IBM Cloud Message Queue The system crashed due to memory corruption that was caused by memory getting freed twice. The solution was that, after freeing the memory, the memory pointer was set to null to ensure that it would not inadvertently free memory for a second time.
- AGT-38686: Kernel panic while creating a file in a Docker container-based GuardPoint on RHEL 8.5

 The issue was caused by a changed behavior with baseline and secfs for overlayfs support in newer kernels, (RHEL 8.5 and above). In newer RHEL8 kernels, there was a call being invoked through SecFS which was not required for overlayfs. This call was causing the crash. The fix was to skip the revalidation function call for overlayfs on newer RHEL kernels >= 4.18.

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