



CipherTrust Transparent Encryption

Patch Release Notes for Linux Agents

- **Release 7.2.0.140**
- **Date: April 14, 2022**
- **Document Version 2**

Resolved Issues

- **AGT-37710 [CS1114209]: Guard status displays "Not guarded, Invalid Guard Path" but secvm does exist and is working properly**

This condition occurs when you try to setup a GuardPoint on a slow raw device. Because the read/write to the raw device is slower than usual, the attempt to set up the GuardPoint fails and times out, and the operation is then retried every 10 seconds. However, due to an issue in the SecFS implementation, the retries were not handling the error conditions from the device, like EBUSY, correctly. In this fix, Thales has made sure that errors reported by a slow raw device are handled correctly, and when the operation succeeds, the GuardPoint status is set correctly.
- **AGT-37764 [CS1113000]: Kubernetes pods failed to start after CTE agent installed**

Kubernetes pods fail to start when CTE is installed. This problem affects Kubernetes node deployments that use containerd as the runtime container. This issue has been fixed.
- **AGT-38418 | AGT-38455: Linux and COS S3 upgraded OpenSSL from v1.1.1l to v1.1.1n**

OpenSSL on CTE had been updated to v1.1.1n to address a vulnerability found in OpenSSL v1.1.1l.
- **AGT-38462 | AGT-37782 [CS1122234]: Kernel Panic after installing CTE 7.2.0.128 | 7.2.0.135**

Under heavy workloads, the syslog displays a bad memhead error message. The Syslog displayed the bad memhead error messages in `/var/log/messages`, under certain workloads, relating to CTE signature caches. This occurred when CTE detected freed memory and attempted to free it again.

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