



Vormetric Transparent Encryption

Patch Release Notes for Linux Agents

- **Release: 6.3.1.61**
- **Date: July 31, 2020**

New Kernel Support

The following kernels are supported with VTE 6.3.1.61.

Ubuntu 18.04

- 5.3.0-64-generic
- 4.15.0-111-generic
- 4.15.0-112-generic

Ubuntu 16.04

- 4.15.0-112-generic
- 4.4.0-185-generic
- 4.4.0-186-generic

Resolved Issues

- **AGT-28919 — LDT hangs when rekeying an Oracle database that is performing Async Direct I/O**
VTE version 6.3.1 has a deadlock issue with rekeying an LDT GuardPoint on an Oracle database performing Async Direct I/O. This mode of I/O operation by Oracle may cause VTE to freeze access to the entire GuardPoint either when key rotation is first launched or when it is in the final completion stage.
This issue has been fixed in this release of the VTE Agent.
- **AGT-28668 [CS0986323]/AGT-28781 [CS0992751]: Oracle hangs on large insert job after upgrading VTE**
An incorrect recursive lock acquisition in VTE direct I/O read code path has been addressed. This hot fix is mandatory particularly for database applications like Oracle, SAP HANA, Sybase, etc.
This issue has been fixed in this release of the VTE Agent.

- **AGT-28725: The ownership of the AWS credential file changes after a credential is added using voradmin**

Adding a chunk size by a non-root user changes the permissions of the AWS credential store. This prevents other non-root users from adding or deleting credentials and chunk sizes from the AWS credential store.

This issue has been fixed in this release of the VTE Agent.

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For support and troubleshooting issues:

- <https://supportportal.thalesgroup.com>
- (800) 545-6608

For Thales Sales:

- <https://enterprise-encryption.vormetric.com/contact-sales.html>
- sales@thalesgroup.com
- (888) 267-3732

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