

# Privilege Management PMC 2.3.657 Release Notes

September 5, 2019

## New Features and Enhancements:

- Improved Azure PaaS database performance by adding auto-indexing for new installations and upgrades.
- Added Support for Reporting database 5.4.



### IMPORTANT!

*You must upgrade your reporting database to 5.4 to use PMC 2.3.*

- The last connected time and date is now reflected in the portal each time the adapter connects to PMC.
- Disabled Auto-Deactivation functionality for PMC 2.3 irrespective of previous setting. This can be re-enabled, if required.
- Rebranding and EULA changes for the following:
  - PMC Portal
  - Azure PaaS Deployment
  - On-Premises Deployment
  - Windows PMC Adapter
- Improved time zones for reporting:
  - Implemented improvements for users to have their own time zone reflected in the reports in all tables and 24 hour Interval charts.
  - 7 day / 30 day / 6 month / 12 month Interval charts now display in UTC in line with database aggregation requirements.
  - The Event Details report now has the UTC time and the user's local time (for Process, Content, and URL Events) on the Process tab.
- Added the ability to view Power Rules in the following reports:
  - Events > All
  - Events > Process Detail (including Advanced view)

This information includes:

- Rule match Type
  - Rule Script Name
  - Rule Script Publisher
  - Rule Script Status
  - Rule Script Output
  - Rule Script Version
  - Rule Script File Name
  - Rule Script Result
  - Rule Script Affected Rule
- Added support for new Mac events: Installable and Deletable.

**Issues Resolved :**

- An error message is now displayed if you choose a reserved name such as "Administrator" as a username during an Azure deployment.
- Corrected some misleading text in the On-Premises deployment wizard.
- You can now obtain logs from Mac endpoints from the portal.
- Hardened the Redis configuration for On-Premises installations of PMC.
- Corrected an issue in which the 'Getting Things Ready' message would not render correctly when loading the PMC portal.
- Event timestamps now display correctly when the PMC portal is not in a UTC time zone.
- The wording on the Force Policy Update and Request Logs tooltips has been updated.
- Resolved an issue with the Events > All reports where, if the platform was set to All or OSX, the operating system context would be lost and default to Windows.
- Resolved an issue where having the same user in multiple domains would cause a duplicate user error in the database staging process.
- Resolved an issue with long event descriptions over 1024 characters causing the database cache to fail.
- Added an index on ApplicationStats to improve performance.
- Resolved an issue where the number of UAC matches on the unified reporting summary page did not match the summary file value.
- Resolved an issue where having the same host in multiple domains would cause errors in the database staging process.
- Resolved an issue where having large numbers of long command lines would cause database performance issues.
- Resolved an issue where the PurgeAllData script would incorrectly delete static data from the event details data.
- Resolved an issue where a product name or product version over 100 characters could break the discovery report.
- Previously only the Host Name or the User Name was unique. We now add the SID and Domain Name as part of the key.
- Event 198 is no longer incorrectly duplicated in some scenarios when adding a user to a group using lusrmgr.msc.
- If an application has more than one entry in the DistinctApplications table, PurgeApplication now correctly deletes all variants.
- Improved the robustness of CopyFromStaging to ensure it can recover from an unplanned shutdown.
- The CopyFromStaging stored procedure now waits to obtain a lock when the database is hosted in Azure SQL.
- The CopyFromStaging procedure now runs successfully when the Event description is longer than 1024 characters.
- Inconsistencies in the data displayed on the drill-down from the Summary report have been resolved.
- The @ symbol is now correctly displayed in the reports where it appears.
- The Event time is now correctly rendered in Events > All.

**Notes:**

- The PMC Adapter and MMC are now compatible with Windows Server 2019 and Windows 10 19H1.

**Compatibility:****Windows PMC Adapter**

- **Recommended:** 2.3 (all versions)
- 2.2 GA
- 2.1 SR1

**macOS PMC Adapter**

- 2.0 (all versions)

**Defendpoint Windows Client**

- **Recommended:** 5.4 (all versions)
- 5.3 (all versions)
- 5.2 (all versions)
- 5.1 (all versions)
- 5.0 (all versions)

**Defendpoint Mac Client**

- **Recommended:** 5.4 (all versions)
- 5.2 (all versions)

**Reporting Database**

- 5.4 GA

**Browsers**

- Microsoft Internet Explorer
- Google Chrome
- Apple Safari
- Mozilla Firefox