

Blancco Mobile Diagnostics and Erasure 4.6 is now released!

Blancco Mobile Diagnostics and Erasure 4.6 - Release notes

Features:

In this release iOS Factory Reset is now significantly faster!

- **PHEN-4111** - Workflow Debugging
 - Workflows now have a robust debug mechanism (checkpoints) to debug & find the values of variables at every point in the workflows.
- **PHEN-5907** - Version.xml File Changes
 - The naming convention of the version.xml files have now been changed in order to better differentiate the version.xml releases.
- **PHEN-5966** - iOS Version.xml Retrieval
 - Previously BMDE could be configured to check for new iOS version.xml files daily. Now this retrieval can be adjusted to hourly.
- **PHEN-4534** - Maintain Slot View Settings
 - Slot View now has a "set common" and "use common" option so that multiple users on one machine may share the same slot view settings for that machine.
- **PHEN-5222** - License Consume and Reuse History
 - In administrative settings there is now an option to log and store license use and reuse history.
- **PHEN-5695** - Report Process State and Time
 - There is now an option in settings which will add "process results" of workflows to the erasure report. This includes times stamps and the final status of each workflow.
- **PHEN-5701** - Improve Collection of Device Debug Logs
 - We now collect more device information which is very useful in identifying root issues if a bug is reported.
- **PHEN-4916** - Android WIFI Configuration
 - "WIFI Config" workflow component now supports both Android and iOS.

Bug fixes:

- **PHEN-4571** - Hardware FMIP hang & incorrect SIM card error
- **PHEN-5090** - iPhone wipe fail
- **PHEN-5218** - iPad Pro 8, 3rd Gen fails at 0% (USB 3.0)
- **PHEN-5999** - Erasure state changes to "Erased" after reconnecting an iPhone
- **PHEN-6002** - iOS 14.1 Inconsistent device processing/slow processing on Blancco version.xml
- **PHEN-6058** - BMDE Synchronization/application install failure
- **PHEN-6092** - Device disconnected during questionnaire after 7-9 Seconds
- **PHEN-3606** - Unexpectedly old iOS version on erasure report
- **PHEN-4352** - Android 9 second IMEI not listed
- **PHEN-4740** - iOS Smart Reset won't finish quickly
- **PHEN-5250** - Manual confirmation of permissions etc required to erase Android 10 SC-02K and SC-03K
- **PHEN-5953** - Oppo Reno3 5G (Japan market model) incorrect IMEI
- **PHEN-5955** - IMEI is not fetched fully in report
- **PHEN-6028** - Alcatel 5002R reporting its Manufacturer & Firmware version incorrectly
- **PHEN-6088** - iOS diskdesign issue
- **PHEN-6109** - Phones stuck on initializing
- **PHEN-5943** - Erasing multiple iPhones few devices fails the erasure randomly
- **PHEN-5990** - iPad Air (3rd Gen) is not pulling a color
- **PHEN-6076** - Navigateur CTRL + clic
- **PHEN-6125** - iPhone 6S 32GB Space Gray (internal model 3C101)
- **SD-4179** - App Hangs on flash page
- **SD-4174** - Diag test suit Re-initiated after auto-rotation test
- **SD-4152** - Teeno i11 missing compass/light sensor test fails
- **SD-4133** - Unable to perform FM Radio in Realme 5
- **SD-4132** - AMICO_SMARTPHONE constantly fails gyroscope test

Known issues:

- With this release Cancel button is not available with SIM removal - options are to Skip or remove the SIM after which erasure is continued.
- There were many stability fixes done for Synchronization Service, but the occasional firmware download stalling issue is not yet solved.
- There's known crash issue if device that's being erased/ in firmware download state is replaced with another device - that will be solved in next release.
- As a new feature to include "Process Results" to reports there's option added to BMDE general settings which needs to be enabled.

