

# Blancco Mobile Device Eraser 3.2 has been released!

Mobile Device Eraser 3.2 - Release Notes

## Improvements and new features

- If no tests are executed 'Not performed' is shown instead of 'Partial'.
- New diagnostics tests:
  - Compass, AGPS, Multitouch, Video(Assisted), Fingerprint
- IOS download speed & ETA are shown in the UI.
  - Click progress bar to see it.
- Ability to select the test grid size with the 'Touch Screen' test
- Automatic installation of updates (selectable)
- Non-signed Androids can be erased (if selected), even if 'allow rooted' is disabled.
- 'Javaruntime' removed in diagnosis improving diagnostics install/uninstall
  - This also fixes several cases where a single badly behaving phone was blocking other phones during diagnosis
- Erasure can now be executed prior to diagnostics by selecting from 'Device process'.
  - To make this automated, 'release resources after erasure' must be unchecked.
- IOS can be activated and WiFi config pushed into the device automatically (if selected from the IOS settings)
  - SIM card required
  - UI setup in IOS still need to be manually clicked through (will be improved in next release)
  - 'Execute All' button is used to use this
- Alternative serial for Android phones
  - If androids have no IMEI and non-unique serial (like 0123456789ABCDEF), alternative serial will be fetched.
- Help window for showing how to enable USB debugging with Androids
- Selective export/import of IOS firmware
  - Used to be 'all or nothing'
- WifiMAC address fetched from IOS & Android
  - Available in report and UI
- Battery serial: rechargecycle & vendorname & max/designcapacity & wearlevel for IOS,
  - Visible in info popup and report
- Support for 5th gen iPad
- User can 'whitelist' packages for Android that fail to uninstall.
  - 'Whitelisting' is needed separately for each model.
  - In earlier versions: If non platform package failed to uninstall, the erasure result was always 'failure'.
  - Now user can declare such package to be safe (can later remove).
  - When such package fails to install next time, the erasure process will continue and report will contain disclaimer that such package was encountered, but ignored by the request of a user.
- Layout editor enhancements:
  - Added fields: Manufacturer, Rooted status, Disk size, WifiMac, Batteryserial, Erasure duration, Erasure method, overwriting rounds
  - Multiple test results can be created in one go, thus reducing the pain of creating lots of cases. Items will have similar properties in terms of align, elide, size, etc.
  - Items in editor can be moved and zoomed more easily with wheel and keyboard.
  - Multiple items can be selected and moved.
  - The items can be selected with 'Tab'.
  - Greatly enhances creation experience of labels with large number of fields.
- Custom printing, where user can define what kind of labels are printed on different events.
  - Each event (device attached/remove, diagnosis-ready, erasure-ready) can have a different label and different count of labels to printed.