

# Blancco Eraser for Apple Devices 4.12.1 is now released!

Blancco Eraser for Apple Devices 4.12.1 - Release notes

## Features:

- **PHEN-8845** - Support Added for M2 Processors.

## Bug fixes:

- **PHEN-8981** - Mac Studio M1 Max fails erasure with Could not parse firmware filename.
  - Attempt to reattach device.
- **PHEN-9301** - Apple MacBook Model A2251 will not show in BEAD.
- **PHEN-9002** - BEAD with BDE licenses only says No Licenses Available.
- **PHEN-9058** - MacBook Pro M1 MNEP3B/A\_A2338 and MacBook Air M2 MLXY3B/A\_A2681 not shown in BEAD 4.12 UI.
- **PHEN-9213** - Failing USB bus.
- **PHEN-8700** - "Finalize" item status not showing correctly.

## Known issues:

- This release contains support for new Apple M2 processors.
- Diagnostics no longer supported for 32bit iOS devices (i.e. iPhone 4S, iPhone 5/5C).
- Auto launch not fully supported in this release, instead basic setup method is used.
- When erasing MacBooks it should be taken care that charge level is min. ~30% prior erasure.
- Apple iOS Erasure is the only standard supported with MacBooks.
- Exiting BEAD while erasing and downloads are ongoing should be avoided as unexpected BEAD crash can happen.
- USB media is needed to import/export workflows/reports/labels. File management will be enhanced in future BEAD releases.
- Currently there's no warning of low disk space shown in BEAD - In case erasure fail without reason user should first confirm disk space is not running low in Mac e.g. via About this Mac -> Storage.
- Erasure in DFU mode is not working.
- Workflow including a 'Take picture' can cause a crash.
- In case BEAD application fails to start, Mac station restart is needed.
- Power saver/sleep features should be disabled from the system if erasures are left running unattended.
  - Otherwise unexpected disconnections and related erasure failures and long erasure times can occur.
- Keyboard navigation in MacOS Keyboard settings should be enabled to use any keyboard control on BEAD.
- SIP (System Integrity Protection) disabled (See Manual for more info regarding SIP).
- BEAD erasure capability: iMac station (Intel) & Mac Mini (M1):
  - Can process Apple iOS erasure/Overwrite/ Purge simultaneously maximum 16 iOS devices.
  - If limit is exceeded erasures can fail with "Apple configuration error" or failing USB bus error.
  - Also M1 Mac mini can encounter kernel panic with device overload and restart the system.
  - Can run diagnostics and custom processes without refurbish simultaneously for 20+ devices.