

USB HW Test records the port type incorrectly e.g. 3.0 recorded as 2.0 - Drive Eraser 6.10 or newer

Created	Updated	Affects version	Fix version
18 Oct 2019	18 Oct 2019	Drive Eraser 6.10.0 (and newer)	-

Problem

When running the USB HW test on a USB 3.0 or USB C port the port type is incorrectly recorded in the results as USB 2.0.

Cause

The USB port type is detected based on the USB interface speed when performing the read/write test if a USB 2.0 device whether memory stick, hub or port adapter is used then the port will incorrectly be recorded based on the speed of the USB 2.0 device.

Solution

To ensure the accurate detection of USB ports please make sure that the USB stick, hub or adapter used supports the newest USB protocol.

Related articles

- [Booting Drive Eraser on Apple T2 devices](#)
- [Apple SSD is no longer being detected after erasure with Drive Eraser](#)
- [Why does my SSD/NVMe drive not allow for erasure or fails the erasure?](#)
- [Erasing SATA drives in caddies with interposers/adapters](#)
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