Blancco Drive Eraser version 7.6.0, Blancco Drive Verifier 7.6.0 and Drive Eraser Configuration Tool 3.6.0 have been released!

Drive Eraser 7.6.0, Drive Verifier 7.6.0 and Configuration Tool 3.6.0 - Release notes

This release introduces a new tool, Blancco Drive Verifier, for separately verifying the erasure results of a targeted drive. Blancco Drive Verifier searches throughout the drive for periodic patterns. If such patterns are found, it is a good implication that the drive has been successfully erased. Blancco Drive Verifier is a separate tool from Blancco Drive Eraser, but is designed to be compatible with Blancco Drive Eraser. For more details refer to the user manual, contact Blancco Technical Support or your Blancco Sales Representative.

Features:

- **ALBUS-9509, ALBUST-1112** - New Chromebook diagnostics: display, keyboard, touchpad, webcam.
- **ALBUS-8030, ALBUST-1094** - Configurable erasure timeout.
- **ALBUS-7382, ALBUST-1104** - Clear TPM chip.
- **ALBUS-9586, ALBUST-1103** - Drive life estimation.
- **ALBUS-5349, ALBUST-1105** - Scalable text size in the user interface.
- **ALBUS-5891, ALBUST-1116** - Ability to save reports on a network shared folder.
- **ALBUS-8058, ALBUS-5245, ALBUST-1095, WFE-222** - Touchscreen support: detection, reporting and hardware diagnostic.
- **ALBUS-9543** - Ability to store and view reports in the erasure appliance.
- **ALBUS-8951, ALBUST-949** - Ability to configure the drive view (List/Grid).
- **ALBUS-8880, ALBUS-9384, ALBUS-8992, ALBUS-8993, ALBUS-9538, ALBUS-9382, ALBUS-9230, ALBUS-8984, ALBUS-8991, ALBUS-8988, ALBUS-8987, ALBUST-1087, ALBUST-957, WFE-200** - Blancco Drive Verifier: new solution to verify the data sanitization of any erased drive.

Improvements and bug fixes:

- **ALBUS-9591** - Fixing a problem where the SMART tests could take much longer than their expected duration.
- **ALBUS-9570** - Fixing a problem where the SMART tests duration was taken into account in the calculation of the erasure speed (that could end up below a predefined erasure speed threshold).
- **ALBUS-9562** - Reverting a previous fix (ALBUS-9392) that blocked executing the Sanitize Overwrite command on drives connected to some LSI controllers.
- **ALBUS-9829** - Fixing a problem where a machine equipped with a SR0LA Xeon E5-2609 CPU could not boot BDE 7 anymore.
- **ALBUS-9360** - Fixing a network problem on HP DL360 Gen10 servers.
- **ALBUS-9548** - Adding in the XML report a numbering for video card, optical drive and processor sub-elements.
- **ALBUS-9549** - Fixing inconsistencies in the numbering of XML sub-elements (disks, targets and tpm devices).
- **ALBUS-9757** - Fix for an infinite loop that could occur when executing a Sanitize command in some fringe cases.
- **ALBUS-9609** - Fixing a segmentation fault issue occurring in rare cases.
- **ALBUS-9740** - Fix for an issue where USB sticks could not be erased (the erasure would fail consistently).
- **ALBUS-9042** - Fix for a problem where only the first digit of the serial number of USB sticks was detected.
- **ALBUS-9285** - The 7.6.0 IBR Workflows have a "Verify" action that carries out a verification. So it is possible to build verification workflows around BDV.
- **ALBUS-9292** - BDE has the ability to connect to several networks and search for the BMC in one of them. This has been supported with static IP addresses since v7.4.0 (ALBUS-8158), it is now supported with dynamic IP addresses.
- **ALBUS-9480** - Optimizing the erasure of remapped sectors: if the erasure of remapped sectors is selected but it is already triggered within the subsequent erasure standard, it is not executed a second time. Achieves a faster erasure.
- **ALBUS-8492** - Fixing a problem where the reported SMART tests were empty (occurs with some drives not supporting test tracking).
- **ALBUS-9644** - Fixing a problem where drive-level workflows got stuck in case another drive performed a firmware-based erasure.
- **ALBUS-8565** - Fixing a problem with the slow erasure speed of Western Digital Ultrastar NVMes.
- **ALBUS-9520** - Fixing an issue where partitions were still visible on eMMC drives after an erasure.
- **ALBUS-9362** - Fixing a problem where three motherboards were detected on an IBM System x3650 server.
- **ALBUS-9529** - Improving the detection of the battery charge, especially on machines with two batteries.
- **ALBUS-9595** - Providing a generic name in the command prompt (no hostname information).
- **ALBUS-9590, ALBUS-9568, ALBUS-9616, ALBUS-9569** - Various fixes for Hardware Tests: the "SIM card presence" test was showing a SIM card even after it was removed; some glitches existed when running some tests serially; more consistent messages if the tested hardware is not detected;fixing the background of the Display test popup.
- **ALBUS-9536, ALBUS-9102, ALBUS-9479, ALBUS-7586, ALBUS-8305, ALBUS-8302, ALBUS-8290, ALBUS-9542** - Various fixes for IBR Workflows.
- **ALBUS-9770, ALBUS-9746, ALBUS-9664** - Various fixes for the Hardware Installer.
- **ALBUS-9775, ALBUS-9007, ALBUS-9556, ALBUS-8603, ALBUS-9464, ALBUS-9182, ALBUS-9679** - Various fixes on the user interface.
- **ALBUS-9482, ALBUS-9483** - Various fixes for report backup.
- **ALBUS-9600, ALBUS-9599, ALBUS-9598, ALBUS-9682, ALBUS-9721, ALBUS-9593** - Various localization fixes.