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Release Notes

ACS OnSite Aparato™ Release 3.0.1

Overview: This release enables zero-downtime upgrades with the implementation of a “maintenance mode,” which allows doors to continue working while the upgrade is in progress. Device timeout fields have been expanded to allow for five digits. Full FASC-N credential encoding and decoding is now supported. This release also includes video infrastructure enhancements to support future NVR/DVR interfaces.

Zero downtime upgrades

The new “maintenance mode” feature allows the Aparato to be upgraded while maintaining full door/reader functionality. This “zero-downtime upgrade” capability also allows Brivo panels to be upgraded individually.

Input field extension

Input fields for all device timeout fields have been extended to five digits allowing for more flexibility and extended durations. For example, the antipassback duration can now be extended beyond 24 hours.

Full Federal Agency Smart Credential Number (FASC-N) encoding

The appliance accepts up to the full 40-digit (200 bit) FASC-N values as well as handling all sentinel fields. This feature provides a wider range of implementation options for our clients using FIPS-201 smart card readers and PIV credentials.

New video infrastructure

This release updates the core video infrastructure to enable the addition of future video system drivers via simple license upgrades. The new infrastructure simplifies the interface and allows for retrieving the names of cameras from NVR/DVRs for friendlier non-numeric camera configurations.

Recommended Platforms

Brivo recommends Microsoft Windows XP SP2 or Windows 7 using Internet Explorer 7 and 8 as well as Firefox. Brivo also recommends that all browsers be patched to their latest version. Brivo advises Resellers to verify OS and browser compatibility of third party integrations directly with the original manufacturers.

Upgrading the Aparato

A new process for obtaining Aparato upgrades has been established. Upgrade files are unique to each Aparato and thus must be requested via Brivo Technical support by the original authorized Reseller. To acquire an upgrade file for the Aparato, contact Brivo Technical Support at 1-866-BRIVO-4U (274-8648) or email us at licensing@brivo.com