

## Autorun Set PW to Serial Number Instructions

This document describes how to use an autorun package to set the password for the 'admin' user to the serial number of the VC or RPS to which the autorun is applied. The serial number of the VC or RPS is written back to the USB drive in the form of an empty file whose name is the serial number followed by a dash and then the unit ID, e.g. 262180029-VC1.

**IMPORTANT: to use this autorun to recover control of a system where the system master password has been lost, you MUST insert the USB drive in the system master VC or RPS's AUX USB port.**

This autorun can be used on non-master units and on units with firmware version less than 7.0, but for these units the only effect is to collect the unit serial numbers onto the USB drive.

**IMPORTANT: which diagnostic autorun to use depends on the installed firmware version.**

**For systems with firmware version:**

- **less than or equal 7.0.xxx:** use the autorun-set-pw-to-serial-number.pkg file from the folder named "Autorun Set PW to Serial Number Pre-v7.1".
- **7.1 and higher:** use the autorun package file named **autorun-set-pw-to-serial-number-v7.1.pkg**

To use the selected autorun package:

1. Format a USB drive with the FAT32 file system.
2. Copy the selected autorun package file to the top level of the USB drive.
3. Rename the autorun package file to just **autorun.pkg** on the USB drive.
4. On the target RPS or VC, insert the USB drive into the AUX USB port. You should see indications of the autorun process starting within 30 seconds of when you insert the USB drive.
5. Leave the USB drive inserted until you observe a slow blink pattern of the target unit indicator LED. To return the indicator LED to the normal runtime status indication, you can reboot the system, but this is not required.
  - a. This autorun should be complete within 30 seconds of when you insert the USB drive. If you do not see any change in the indicator LED and do not find the expected serial number and device ID file, then check the format and contents of your USB drive and try again.
6. On the USB drive there will be a new file with a name like 228170025-PS1. The part before the dash '-' character is the unit serial number, which is now the new password for the 'admin' user if the unit is the system master of a system with firmware version 7.0 or higher.