

Access Controller v4.01

Briefing note
14.08.2012

Livewire Connections Ltd is pleased to announce the release of the Access Controller version 4.01. This firmware upgrade is available to all Access Controllers.

Recommendations for installation

Livewire Connections recommends that all customers install this firmware upgrade.

Access Controllers Supported

This firmware version is for the Access Controllers listed below with firmware version 4.00 or higher:

- Access Controller FB-10 Standard
- Access Controller FB-10 Pro
- Access Controller FB-10 Pro Rack Mount

Installing the firmware

You must have a PC running Windows XP, Windows Vista or Windows 7 with the Access Controller software installed before you can install this firmware upgrade. Users running firmware versions below 4.00 will first need to upgrade through each major release above their current version before applying the patch. For example users on version 2.xx will need to first upgrade to 3.00 and then 4.00 before applying this patch. To apply the upgrade:

1. Open up the Access Controller software and login to the "Admin GUI" section.
2. Open the "Advanced" tab and click the Support button.
3. Click the "Upload Firmware" button and select the upgrade patch that came with this release note (default filename is AC_patch-v4.01.tar.gz).
4. Wait for the upgrade procedure to finish, the Access Controller will automatically restart once the upgrade procedure completes.
5. After the restart the user software will most likely have to be reinstalled onto each PC which has it already installed. To do this,
 - a. Open the Access Controller software again and login to the Admin GUI.
 - b. If an upgrade is needed a message will appear explaining this.
 - c. Click OK to go to the web interface.
 - d. Click the link which says "Click here for the Access Controller software".
 - e. Choose to open the file and then run the Setup.exe file.

- f. Follow the onscreen instructions to complete the installation wizard.

New features in this release

- Added an alternative gateway option under the Access Controller LAN configuration - DHCP settings. This allows the Access Controller to act as a DHCP server without specifying itself as the default gateway. This can be useful in circumstances where you want to keep the Reserved IP functionality of the Access controller whilst handling network traffic most efficient within your switches, typical when using VLANs.

Fixed in this release

- Resolved issue with Access Controller not passing DNS requests when the primary LAN IP address had been changed and QoS was engaged.
- Resolved issue with QoS restrictions being applied to internal network traffic routed via the Access Controllers Static Routes. This may typically be seen where VLANs have been deployed.
- Altered lease information under Reserved IP to reflect the lease end time.
- Several smaller bug fixes.

Known issues with this release

1. DNS can be selected as a protocol under Port Forwarding even though it does not do anything.
2. All values cannot be retrieved using DAC RemP, however new values can be entered.

www.livewire-connections.com/products/access-controller-fb-10