

Release Notes
switchUp 24+2cu
Firmware Revision v2.0.0
Release Date: 2003 June 20

Features Added

- None

Features Changed

- None.

Hardware/Software Dependencies

- None.

Fixed Issues

- Upgrade system freeze is fixed moving from this version forward
- OK_PULL LED now exhibits proper behavior.
- Restoration of factory defaults no longer requires the MAC address to be re-entered.
- No further issue with the gigabit ports failing to empty queues causing the creation of flow control packets

Known Issues

- Statistics for Multicast packets are not captured by the ‘Statistics Collection’ utility.
- Setting the baud rate to “auto” has no effect and should not be used.

Important upgrade information

While moving forward to future revisions will not have any further issues, the upgrade/downgrade process between this release and prior versions is strict.

The firmware must be uploaded in the following order when moving from the previously released version (1.0.2) to this version:

On completing step 3, you will be required to manually reset the board (will require powering down/up the slot, or physically removing/re-inserting the board)

1. sw24cu-boot-v2-0-0r00.ram
2. sw24cu-cfg-v2-0-0r00.rom
3. sw24cu-dbg-v2-0-0r00.rom
4. sw24cu-sw-v2-0-0r00.rom

On completing step 3, you will be required to manually reset the board (will require powering down/up the slot, or physically removing/re-inserting the board)

The same applies if it is desired to replace this firmware with the previous release (v1.0.2). The order to replace the packages is as follows:

1. sw24cu-boot-v2-0-0r00.ram
2. sw24cu-cfg-v2-0-0r00.rom
3. sw24cu-sw-v2-0-0r00.rom
4. sw24cu-dbg-v2-0-0r00.rom

A manual reset will be required again after step 4.