

A1 Firmware Upgrade

This menu allows the administrator to upgrade the firmware of the RPM1521.

The 'Firmware Upgrade' dialog box contains the following fields and controls:

- IP:** Text field with '192.168.168.235' and a 'GetVersion' button.
- Production Data:** Fields for Production Name (RPM1521), IP Address (192.168.168.235), Subnet Mask (255.255.255.0), MAC Address (00:1F:16:BE:0E:5F), and Current Firmware Version (2.0.081028).
- Firmware File Data:** Fields for File Type (System), Production Name (RPM1521), and Firmware Version (2.0.081028y).
- Firmware File:** Text field with a file path and a browse button (...).
- PassWord:** Password input field.
- Buttons:** Reboot, Upgrade, and Cancel.
- UpDate Progress:** A progress bar labeled 'UpDate Progress[0%]..'

Firmware Upgrade Procedure:

1. Open the firmware_upgrade.exe program located on the RPM1521 CD.
2. Input the IP Address of the RPM1521.
3. Click on the GetVersion button.
4. Click on the browse (...) button to search for the new firmware file (.bin).
5. Input the password (default is admin).

The 'Firmware Upgrade' dialog box is shown in a state where the upgrade process is underway. The 'UpDate Progress' bar is partially filled with blue segments. Below the progress bar, the text 'Wait for firmware update...(Do not reset or power off device during waiting.)' is displayed. The 'Reboot' and 'Upgrade' buttons are disabled, while the 'Cancel' button remains active.

6. Click on the Upgrade button to start the firmware upgrading process.
7. Once the firmware upgrading process is complete the RPM1521 will reboot.
8. Once the reboot is complete click the OK button.
9. This completes the Firmware Upgrade process.