

STI PRO PDU Firmware Update Script (v0.6)

The provided script will allow for an automated firmware update of a single Server Technology PRO PDU. For the script to work, the following is expected:

- The provided script, `sti-pro-fw-update-script.sh`, must be saved to a server with a Linux/Unix operating system.
- Both Perl and Curl must be installed on the server.
- The server must be able to reach the PRO PDU via network.
- The PRO PDU must have HTTP or HTTPS enabled.
- The PRO PDU must be running v8.xx firmware.
- The user should read and understand the release notes for the firmware version that is being pushed to the PRO PDU.

Edit the `sti-pro-fw-update-script.sh`

Change the following lines:

Change these lines so they are the credentials for an administrator user on the PRO PDU.

```
USERNAME=<username>
```

```
PASSWORD=<password>
```

Change this line to be the IP of the PRO PDU that needs the update.

```
IP_ADDRESS=<IP>
```

Change this line to the protocol (http or https) to be used for the update.

```
PROTOCOL=<protocol>
```

Change this line to be the path and name of the update file. It is recommended to use absolute paths.

```
UPDATE_FILE=~<path>/pro-v80k.bin
```

Change this line to be the path of the log file. It is recommended to use absolute paths. By default, it will print to the console.

```
LOG_FILE=<path>/dev/stdout
```



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