

PRO1 Console Software Update Tool

This application can be placed onto a USB key, once inserted into any USB port of the PRO1 it will trigger an automatic updater mechanism. This is a stand alone application that will interrogate the PRO1 system and update the units connected.

Always make sure you have backed up all shows and Preferences from the console before carrying out this procedure.

Setting up the USB key:

Create a directory on your USB key called:

DL1Upgrades

Place the *DLIG##.tar* file into the directory.

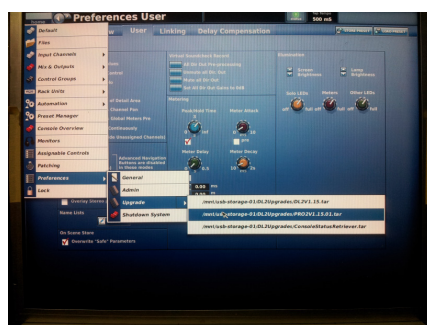
When the USB key is plugged into one of the rear USB ports a dialogue box will appear on the screen asking if you wish to run the upgrade utility.



Note :

If this software is the only .tar file in the DL1Upgrades folder clicking Ok will run the updaters. If there are other files held within the directory you will need to click on cancel.

Click on the Menu Button and scroll down to the Preferences tab, go into the sub menu and scroll down to Upgrade. All of the tar files in the DL1Upgrades folder will be displayed. Select the file you wish to run from here.



Running the PRO1 Upgrade Utility

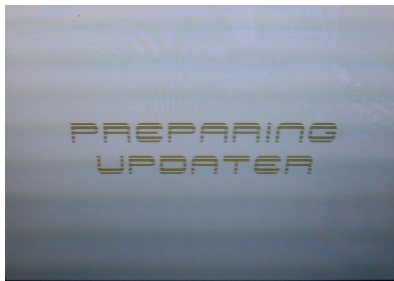
Connect the system as you would normally, making sure that all of the units you wish to upgrade are connected and configured within the configuration page. Make sure that all of the boxes are showing as connected on the diagnostics page.

Note: If you are just updating a single box running older code the box may appear red but the link should be green, the box should be detected and updated.

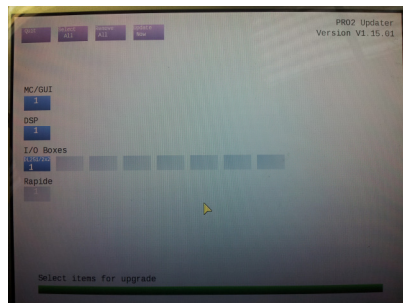
Insert the USB key and click on OK or select the software from the drop down menu

The screen on the console will go blank and then boot the updater program. You will see a black screen which states 'Launching the Updater, Please wait...'

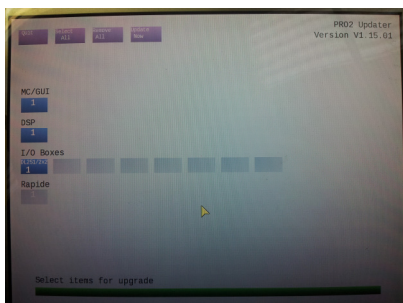
You will then after a short pause see the updater splash screen



This will then load a screen with all of the possible units that could be connected to the system.



The updater will then ping each associated address to see what parts of the system are present. Once the connected parts are detected they will be displayed on the screen.

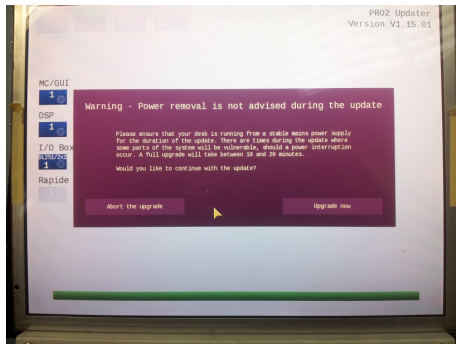


By moving the mouse and pressing the left hand select button you can select specific units to upgrade (the boxes will turn dark blue)

Alternatively pressing select all will automatically select all of the detected boxes.

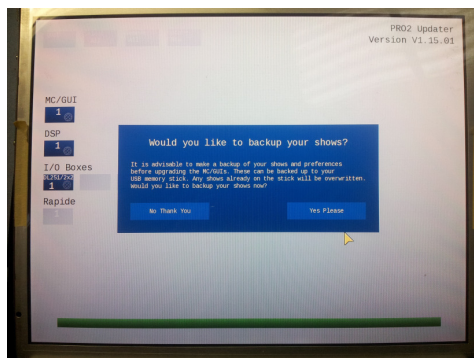
Once you have selected the boxes you wish to upgrade click on the Upgrade Now button.

First a messages checking you have adequate stable power will be displayed. There are some parts of the upgrade process which if power were lost could potentially damage the file structure and may require specialist programming from a Midas Technician.

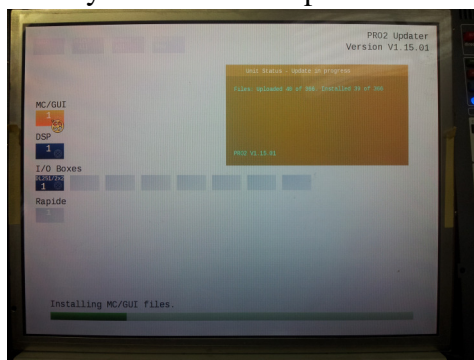


If you are confident your power source is OK click on Upgrade Now otherwise click on Abort the Upgrade and find a better stable power source and re-start the process.

You will then be asked if you wish to back up the show and preference files from the console. If you select yes please make sure you have enough space on the USB key you are using.

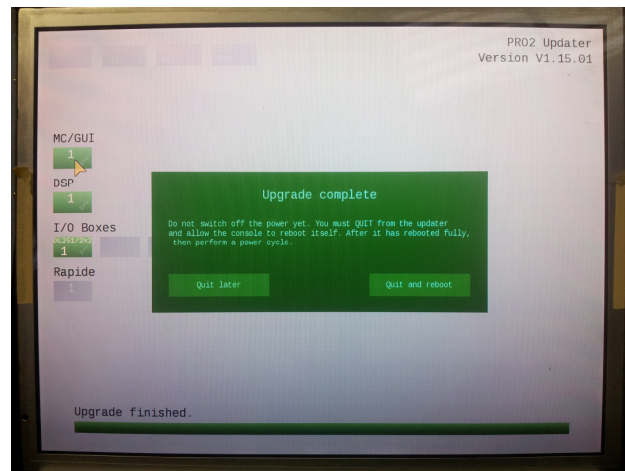


Click on Yes Please if you wish to back the files up and No Thank You if you have already back the files up or do not require them.



The system will then start the update showing you a progress bar across the bottom of the screen. You can also see the progress of individual boxes by hovering the mouse cursors above the box.

Once completed all of the units on the screen will display Green Boxes.



Click on Quit to Exit

NOTE:

- You will then need to power cycle the console surface **TWICE** all of the units **ONCE** when the upgrade is completed.
- The PRO1 Surface will require 2 power cycles
- The system preferences on the preference page will have returned to default. Please check these settings and correct as necessary.

Note: Down Loading Software

The software can be down loaded from:

<http://mkt.ftpstream.com>

and is found in the folder:

/Midas/PRO-Series/PRO1/