



Re-Mapping Procedure

Our **cmd_key** for MA 3 is programmed using the default system shortcuts. If you have modified the default shortcuts in your MA 3 rig, then you will need to re-map **cmd_key** so everything works as expected.

Download our firmware package which includes the Tipro ChangeMe Utility. This is a Windows PC Only program. **MA3V1_4_1_24.zip** www.cmd-key.com/downloads

Install the ChangeMe Utility via the software installer included in the zipped folder on a Windows PC. Follow all prompts and restart your PC as needed.

Plug in your **cmd_key** into the Windows PC after restart.

Double Click on the **cmd_key** .lay file (**MA3 V1 4-1-24.lay**) in the firmware package folder with the same name.

When the ChangeMe Utility opens, you will have a small window within the window down left. Expand that window to fill the application window. This will show you the full keyboard layout and all the keys that are programmed with an asterisk *.

You can click on any key and change it's shortcut programming. After clicking on the key you want to change on the virtual layout, click the **Layer 1 Red X** at the right side. Then click in the **Layer 1 Box** and enter your shortcut with your pc keyboard. Keep in mind this records all key presses. If you make a mistake, you need to click the **X** again and start over. When done, you can click in the **Labels Box** to the right to enter your shortcut reference. This is not required, it's just for your knowledge. Then hit **OK** on the bottom right to save the key change.

After all changes are made, click the **Save** Icon In the menu on the left to save to your pc. Then press **Update and Verify** to upload the firmware onto the cmd_key. You will get a final prompt that lets you know it was programmed successfully.

You are all set to use your **cmd_key** with your own custom shortcut mapping.

Please keep in mind, you re-program at your own risk. We do not recommend changing any other settings other than the key mappings. We cannot support any custom programming. If you are having issues, we will always suggest restoring to the latest default programming file downloaded from our website.