





































































DMG LUMIÈRE BY ROSCO	Mix		
	Flashing procedure for 2.1.0 and above	Revision	01

Mix flashing procedure for V2.1.0 and above

Above revision 2.1.0, firmware must be flashed in two steps. These 2 steps are preconfigured in the new DFUSEC named  [MIX-CT-FLASHING-BANKS-V2.1.0.zip](#)

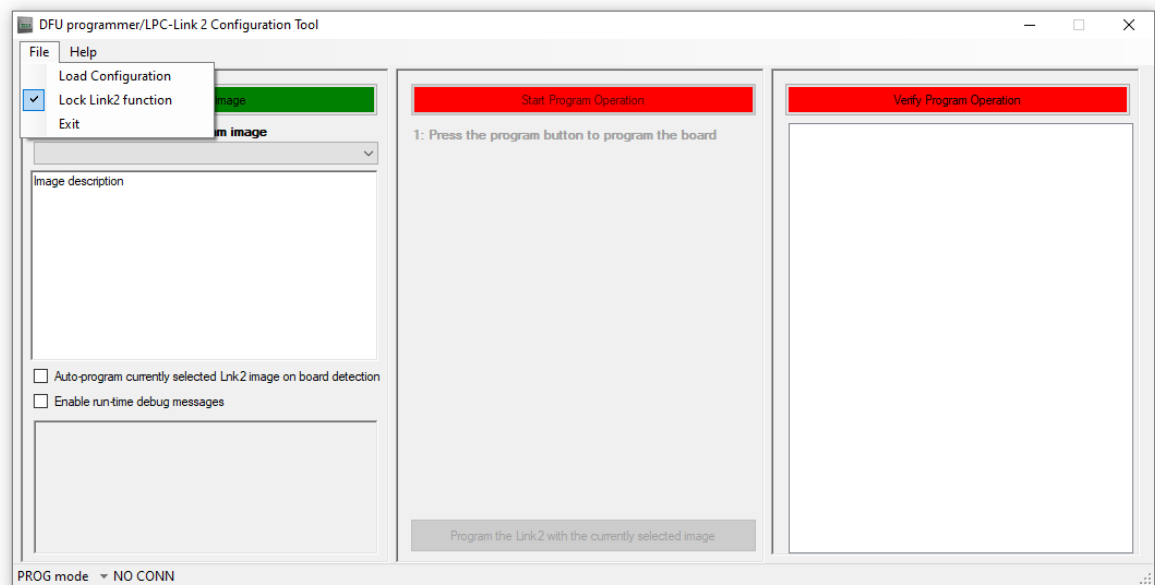
Step	Description																																																												
1	<p>Extract the zip file (do not re-use any of the previous flashing software file)</p> <table><thead><tr><th>Nom</th><th>Statut</th><th>Modifié le</th><th>Type</th><th>Taille</th></tr></thead><tbody><tr><td> CalibrationLibraryV210.bin</td><td></td><td>08/12/2021 14:18</td><td>Fichier BIN</td><td>166 Ko</td></tr><tr><td> DFUSec.exe</td><td></td><td>18/12/2017 17:45</td><td>Application</td><td>547 Ko</td></tr><tr><td> DFUUTIL.ini</td><td></td><td>05/01/2022 19:07</td><td>Paramètres de con...</td><td>1 Ko</td></tr><tr><td> iram_dfu_util_any.bin.hdr</td><td></td><td>18/12/2017 17:45</td><td>Fichier HDR</td><td>18 Ko</td></tr><tr><td> lct_installer_1.exe</td><td></td><td>09/03/2018 13:54</td><td>Application</td><td>21 945 Ko</td></tr><tr><td> Mix flashing procedure V100.docx</td><td></td><td>08/12/2021 17:32</td><td>Document Micros...</td><td>186 Ko</td></tr><tr><td> Mix flashing procedure V100.pdf</td><td></td><td>08/12/2021 17:33</td><td>Adobe Acrobat D...</td><td>243 Ko</td></tr><tr><td> mix_update_software_double_bank.ini</td><td></td><td>23/11/2021 15:55</td><td>Paramètres de con...</td><td>1 Ko</td></tr><tr><td> output.log</td><td></td><td>23/11/2021 15:55</td><td>Document texte</td><td>1 Ko</td></tr><tr><td> PastelV210.bin</td><td></td><td>08/12/2021 14:17</td><td>Fichier BIN</td><td>421 Ko</td></tr><tr><td> program.log</td><td></td><td>23/11/2021 15:55</td><td>Document texte</td><td>0 Ko</td></tr></tbody></table>	Nom	Statut	Modifié le	Type	Taille	 CalibrationLibraryV210.bin		08/12/2021 14:18	Fichier BIN	166 Ko	 DFUSec.exe		18/12/2017 17:45	Application	547 Ko	 DFUUTIL.ini		05/01/2022 19:07	Paramètres de con...	1 Ko	 iram_dfu_util_any.bin.hdr		18/12/2017 17:45	Fichier HDR	18 Ko	 lct_installer_1.exe		09/03/2018 13:54	Application	21 945 Ko	 Mix flashing procedure V100.docx		08/12/2021 17:32	Document Micros...	186 Ko	 Mix flashing procedure V100.pdf		08/12/2021 17:33	Adobe Acrobat D...	243 Ko	 mix_update_software_double_bank.ini		23/11/2021 15:55	Paramètres de con...	1 Ko	 output.log		23/11/2021 15:55	Document texte	1 Ko	 PastelV210.bin		08/12/2021 14:17	Fichier BIN	421 Ko	 program.log		23/11/2021 15:55	Document texte	0 Ko
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2	<p>If you have never updated the MIX controller with this computer before, you will need to install the drivers</p> <p>Launch lct_installer_1.exe to install the drivers.</p> <div></div>																																																												

3

1. Start DFUSec.exe

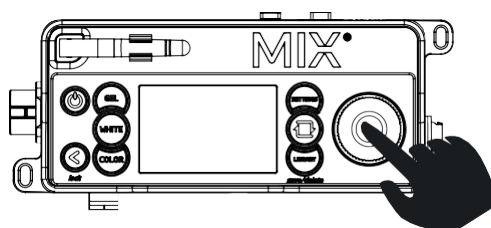
Nom	Statut	Modifié le	Type	Taille
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PasteIV210.bin	✓	08/12/2021 14:17	Fichier BIN	421 Ko
program.log	☁	23/11/2021 15:55	Document texte	0 Ko

2. Go to File and untick Lock LINK2 function

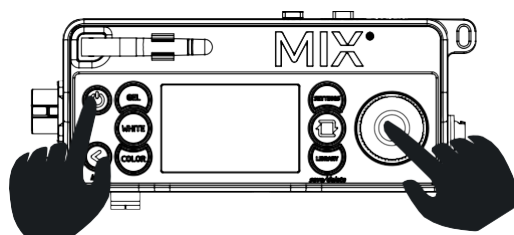


4

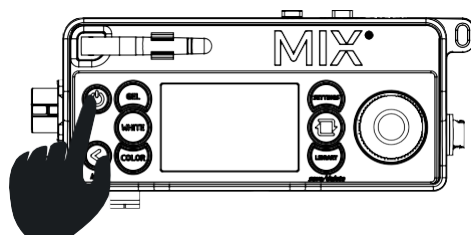
1. Place controller in update mode : push know & power on button
2. Connect the MIX controller to a power supply. If the controller turns ON, turn it back OFF.
3. Connect the MIX controller to this PC using a USB to Micro USB cable.
4. Press the Red dimmer button and keep it pressed:



5. Turn on the MIX controller while keeping the dimmer button pressed:
6. Do not release the ON/OFF button!

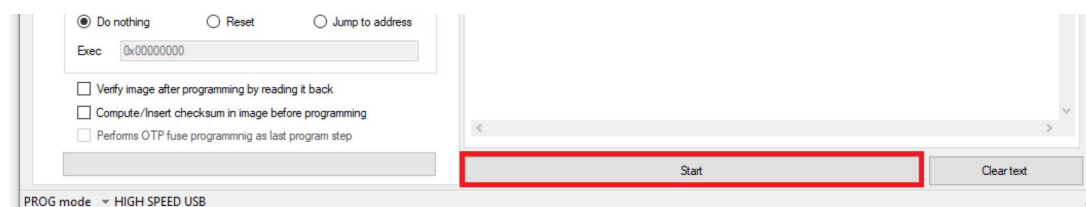



7. Release the dimmer button but keep the on/off button pressed.



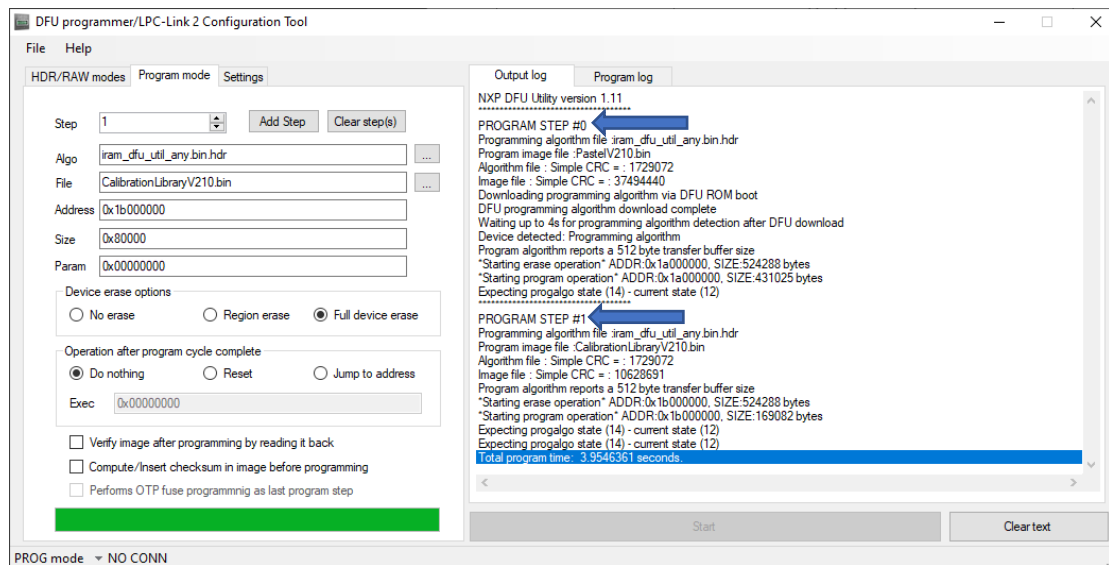
5

Click start to flash until finished



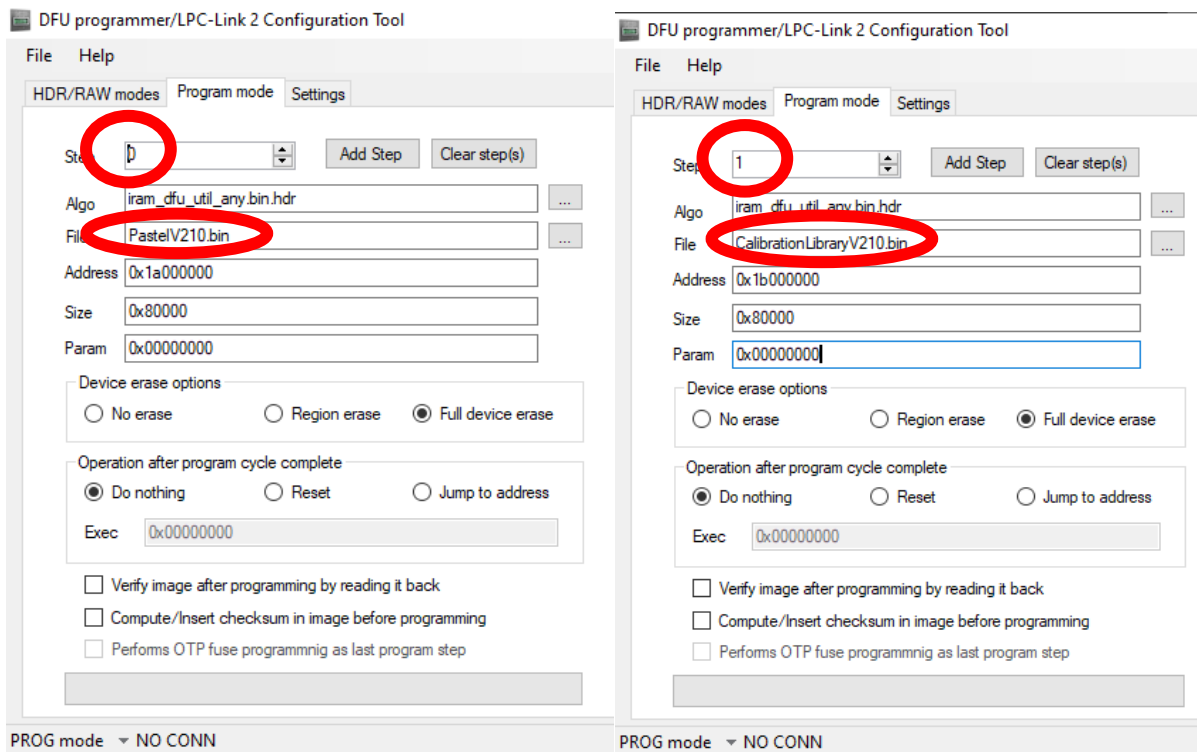
	<p>Mix</p>			
	<p>Flashing procedure for 2.1.0 and above</p>		<p>Revision</p>	<p>01</p>

6 Check log message – Two steps must be completed



Here we can confirm two steps have been executed properly

For information only here is the detail of what new VS firmware 2.0.4 flashing method :



- Everything comes preconfigured -