

Import GDTF

In grandMA3, it is possible to import a GDTF file (General Device Type Format) that contains the description of a fixture type.

The GDTF file is a zip file containing:

- Description
- Geometry data
- Gobo images

For a detailed description of GDTF, see this tutorial <u>gdtf-share.com/wiki/GDTF_File_Tutorial</u> and <u>gdtf-share.com/wiki/GDTF_File_Description</u>.



Import GDTF in the grandMA3 Console

- 1. Download the GDTF file on www.gdtf-share.com.
- 2. The file is located in the download folder.
- 3. Copy the GDTF file to a USB flash drive. The default path for GDTF fixture types is: /grandMA3/gma3_library/fixturetypes/gdtf
- 4. Insert the USB flash drive into the console.
- 5. Open the patch dialog and tap Fixture Types
- 6. Tap Import

The Select Fixture Type to Import pop-up opens.

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		Clay Paky		Alpha Spot QWO 800	Standard Mode (32 ch)	32	Clay Paky Alpha Spot QWO 800	1.5.0.0	clay p		
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		Clay Paky		K-Eye K20	Extended Mode RGB (32 Ch)	32		1.5.0.0	clay p		
Constant of		Clay Paky		Mythos	Standard	30		1.5.0.0	clay p		
DMX Curves		Clay Paky		SharBar	Standard - RGBW (48 Ch)			1.5.0.0	clay p		
		Clay Paky		Sharpy Wash 330	Standard (19 ch)		Intense Washlight	1.5.0.0	clay p		
		Clay Paky		Show-Batten 100	Basic Engine (18 ch)		Fixture has two patch adresses - one for basic functionality,	1.5.0.0	clay p		
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		Generic		Led Par ICwWw	8 bit		Cold White Warm White Led Par with Dimmer	1.5.0.0	gener		
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1. Tap the library button GDTF

The button is highlighted in yellow.

- 2. In the upper right corner of the title bar, select the USB flash drive that contains the GDTF files.
- 3. Select the fixture type you wish to import.
- 4. Tap Import .

The fixture is imported to the fixture type list and can now be patched.

For more information on how to patch, see Add Fixtures to the Show.

To learn how to import fixtures from the online garandMA3 Fixture Share and the GDTF Share libraries, see Import GDTF.





You can proceed the same way to import a GDTF file to grandMA3 onPC if you insert a USB flash drive in the computer running the grandMA3 onPC software. If you want to import GDTF files to your computer's hard drive, see the following topic Import GDTF in grandMA3 onPC.



Import GDTF in the grandMA3 onPC

- 1. Follow steps 1 and 2 described in Import GDTF in the grandMA3 Console.
- Copy the GDTF file to the appropriate folder on the hard drive. The default GDTF folder is found along the following path from the main MALightingTechnology folder: MALightingTechnology/gma3_library/fixturetypes/gdtf
 For more information on the default folder structure and where to find the main MALightingTechnology folder, see the <u>Folder Structure</u> topic.
 Open the patch dialog.
- 4. Tap Fixture Types .
- 5. Tap Import

Select Fixture Type to Import pop-up opens.

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Patch	Lock N	Select fixture type	toli	nport			Hide Environmental	NIAGARA	×	r Share Global	
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		Clay Paky		Alpha Spot QWO 800	Standard Mode (32 ch)	32	Clay Paky Alpha Spot QWO 800	1.5.0.0	clay p		
		Clay Paky		Golden Scan HIPE	Mode 1		Golden Scan HPE	1.5.0.0	clay p		
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		Generic		Grouping	Default		A grouping object	1.5.0.0	gener		
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		Generic		Led Par IRGB	8 bit		IRGB Led Par	1.5.0.0	gener		
		Generic		Led Par IRGBA	8 bit		RGBA Led Par with Dimmer	1.5.0.0	gener		
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- 6. Select Internal in the upper right corner of the title bar.
- 7. Select a fixture type and tap Import .

The fixture is imported to the fixture type list and can now be patched.