

# Tempest DEC3.x Firmware Upgrade

## User Guide

Revision 0.06

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## Upgrading Firmware in DEC3.x

#### PC Configuration

1. Configure the DEC3.x DMX option and set to 'Monitor' mode, using the user interface panel. (See product manual for further instructions on this stage if required)

- 2. Install JESE GetSet on a Windows PC
- 3. Ensure PC input locale for non Unicode programs is set to a non Asian language

Region and Language	
Formats Location Keyboards and Languages Administrative	
Welcome screen and new user accounts	
View and copy your international settings to the welcome screen, system accounts and new user accounts.	
🚱 Copy settings	
Tell me more about these accounts	
Language for non-Unicode programs	
This setting (system locale) controls the language used when displaying text in programs that do not support Unicode.	
Current language for non-Unicode programs:	
Japanese (Japan)	
🚱 Change system locale	
What is system locale?	
OK Cancel Apply	

In Windows 7, go to control panel and select Region and Language



### Connect to DEC using JESE RDM-TXI Interface



- 4. Plug your RDM-TXI in to your PC
- 5. Connect the RDM-TXI DMX output to the DMX connection 1 on the DEC3.x





<b>8</b> 2	JESE Ge	tSet						
File	Connectio	on Opt	ions Tools Help					
	K .	Index		Description	Labal	DMXAd	Footprint	Personality
	<b>V.</b> .	1	54 4C : 00 00 28 B6	DEC3-MK2 Contro	A-08	DIMA Ad	0	1 of 3
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	<del>.</del>							
ļ	DMX							
1								
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6		<u> </u>						
	C	<			1			>
1 Device discovered in 0.3 seconds. 20/12/2012 14:47								

6. Open the GetSet application, connect to the RDM-TXI and discover the DEC3.x

7. Right click on the device to reprogram and select the 'reprogram' option.

Device:	54 4C : 00 00 28 B6
<b>b</b> :	Firmware Upload
	Remote Device
- Tools -	Manufacturer
	DEC3-MK2 Controller
$\sim$	Software Version:
	0.02.006
	File: -Select-
	Select a file to upload
	0 %
S.	



8. Click on the search icon to locate file to upload and select the file to upload.

Firmware P	rogram File		? 🗙
Look in: 🔎	0.02.006	🔹 🗧 🖻 📥	
률 <u>544C0002</u> 률 <u>C3B00198</u>	-0088.FUD .FUD		
	Type: FUD File Size: 124 KB Date Modified: 13/12/2012 08:50		
File name: Files of type:	    Field Updates	• [	Open Cancel

9. Click on green upload button to start the upload





10. When the upload is complete, the new firmware version number will appear in the information window.

Device:	54 4C : 00 00 28 B6
<b>b</b>	Firmware Upload
	Remote Device
🕞 Tools —	Manufacturer
	DEC3-MK2 Controller
$\sim$	Software Version:
	0.02.006
Q	
	File: L:\Projects\DEC3\Firmware SCB\Revision\0.02. 006\C3B00198.FUD
	Success 🙂
	100 %
-51	

- 11. Dismiss the upload window and close the application
- 12. If the DMX or RDM are not being used with the enclosure, return the DEC3.x DMX setting
- to 'Basic' using the user display

- END -