How To Convert/Relocate a Master System Controller

Last Modified on 07/21/2025 9:15 am EDT

This article provides the steps to convert a **Master System Controller** (**MSC**) to another type of **M**aster **S**ystem Controller, or to relocate the **MSC** to another room/zone in the project. An example of using this feature would be for a customer who would like to upgrade the **MRX-8** to the **MRX-20** for use with the optional On-Screen GUI. **Converting** the file mitigates the installer from having to re-write the program.

Note: This article refers and shows examples for Accelerator 1 & 2. To see the updated article when using Accelerator 3, click here.

To Convert a File to a Different Master System Controller:

1. **Open** the **file** to be **converted**.

Note: It is recommended to perform a "**File Save-As**" to preserve the original file if ever needed again.

- 2. Select the **File** tab
- 3. Select the Convert button

	Accelerator - 4.4.0407
File My Database Program Too	ls Communications Help
New Open Save Save Export Import TCM As Driver Files Files File	Convert
Project Tree	System Information
Home Equipment Closet MRX-8 Master [Primary]	SAVE to Project Tree

4. Select option 1. "Convert File to a different primary controller type"



5. Select the new Primary Controller to convert the file to.

Convert Configuration File				
This will convert the configuration, replacing the current MRX Controller model with the selected model.				
This is not required if you are only adding a base station or replacing one with the same model.				
Current MRX Controller	MRX-8			
Convert system to :	CP-1 *			
	CP-1 CP-2 MRX-10			
ОК	MRX-20			

Note: Be sure to review all IR and RS-232 outputs in **Step 5: Base Station Setup,** especially if converting to a base station with less outputs.

To Relocate a Master System Controller to a different Room/Zone:

Note: It is recommended to perform a "**File Save-As**" to preserve the original file if ever needed again.

- 1. **Open** the **file** to be **modified**.
- To relocate a Master system controller to a different room in the project, first add another MSC from Step 3: URC Devices to the desired room. The example below shows another MRX-8 added to the Bedroom as this shall be the NEW room location for the MSC.



- 2. Select the **File** tab
- 3. Select the **Convert** button

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File	My Database	Program	Tools	Communications	Help	
New Open	Save Save As E	Export Imp Driver Files	oort TCN Co Files F	nvert		
Project Tree				System Information		
Home Equipmen	nt Closet 8 Master [Primary]			SAVE to Project Tr	ee	

3. Select Option 2: Select a different controller in the project to be the primary



4. Select the MRX unit to in the new room to be the new location of the MRX unit

Convert Configuration File		
Select a new primary cont programme	roller from the list of controllers d in the project.	
Current Primary Controller :	MRX-8 Master (Equipment Closet	
New Primary Controller :	MRX-8(Bedroom)	
ОК	Cancel	

Note: Be sure to download the file to the ENTIRE system to apply the MRX change.

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