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 **C**ontroller, 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.

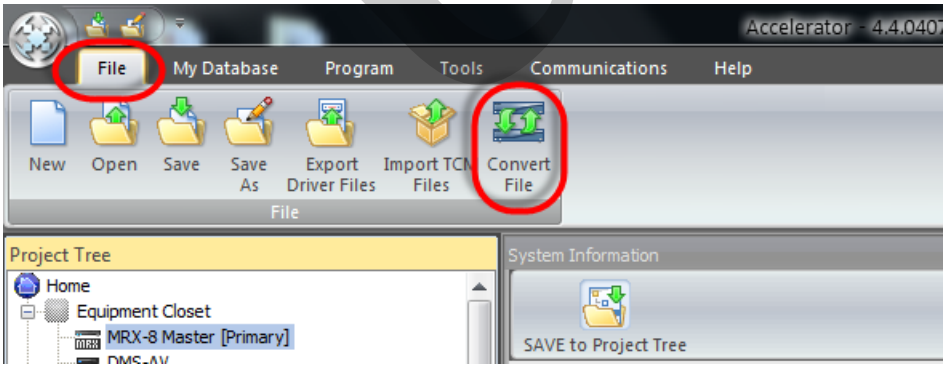
To Convert a File to a Different Master System Controller:

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

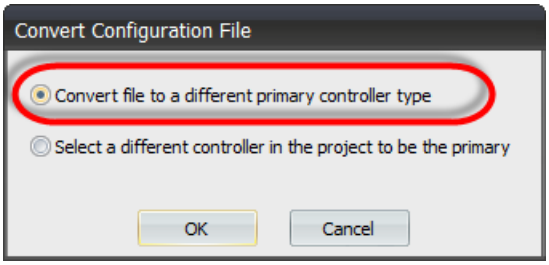
   Note: It is recommended to perform a "**File Save-As**" to preserve the original file if ever needed again.

2. Select the **File** tab

3. Select the **Convert** button

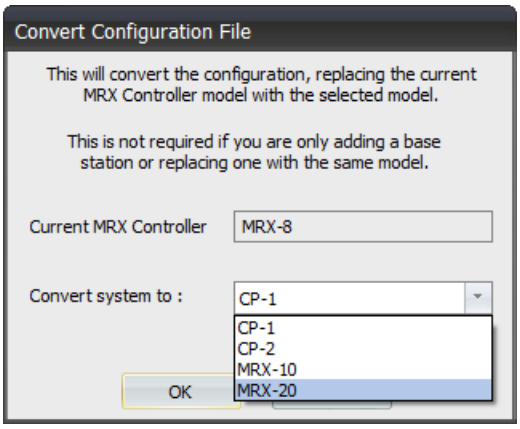


4. Select option 1. "**Convert File to a different primary controller type**"



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



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.

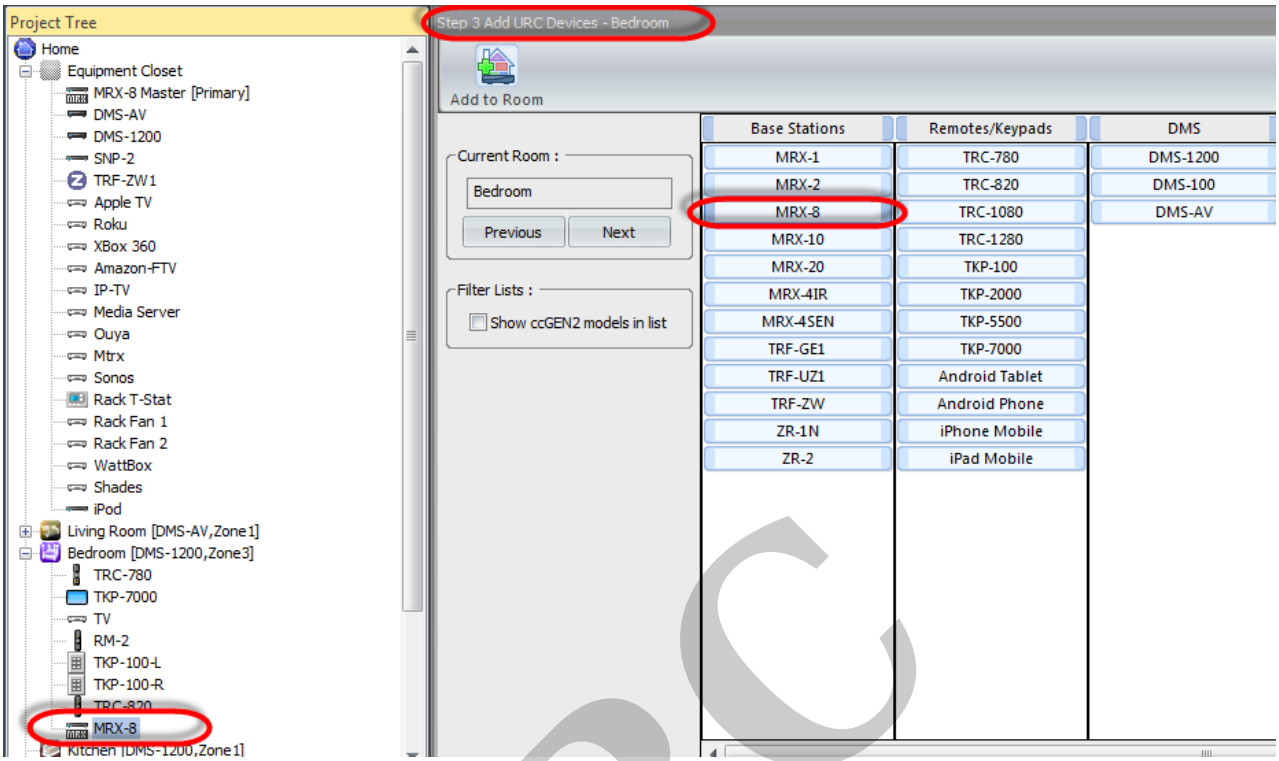
To Relocate a Master System Controller to a different Room/Zone:

> **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**.

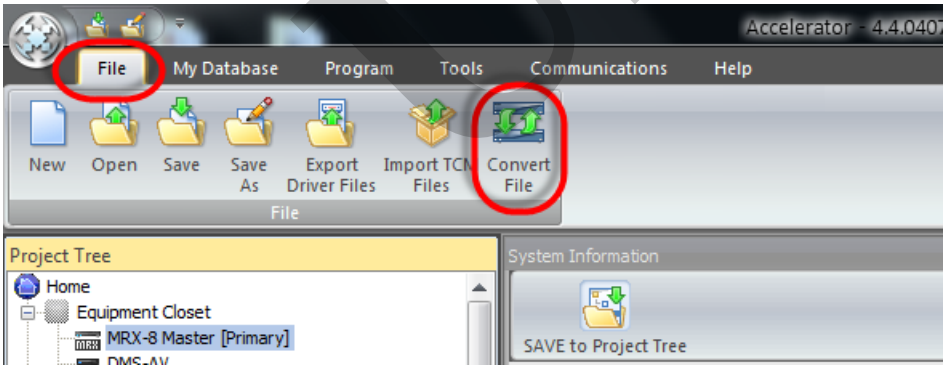
2. To **relocate** a Master system controller to a different room in the project, first add another MSC from **Step 3: URC Devices** to the desired room. The example below shows another MRX-8 added to the Bedroom as this shall be the NEW room location for the MSC.

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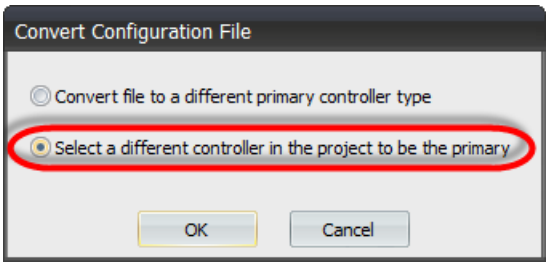


2. Select the **File** tab

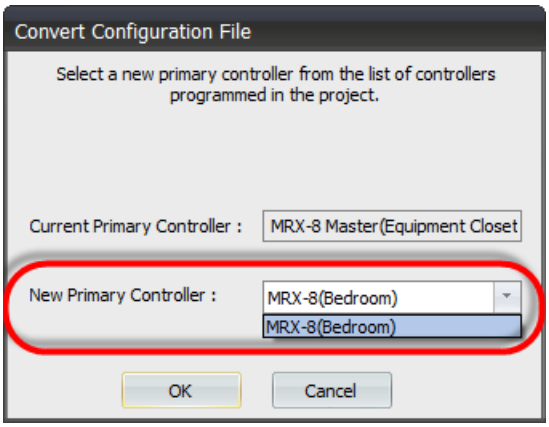
3. Select the **Convert** button



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



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

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