
Firmware Upgrade

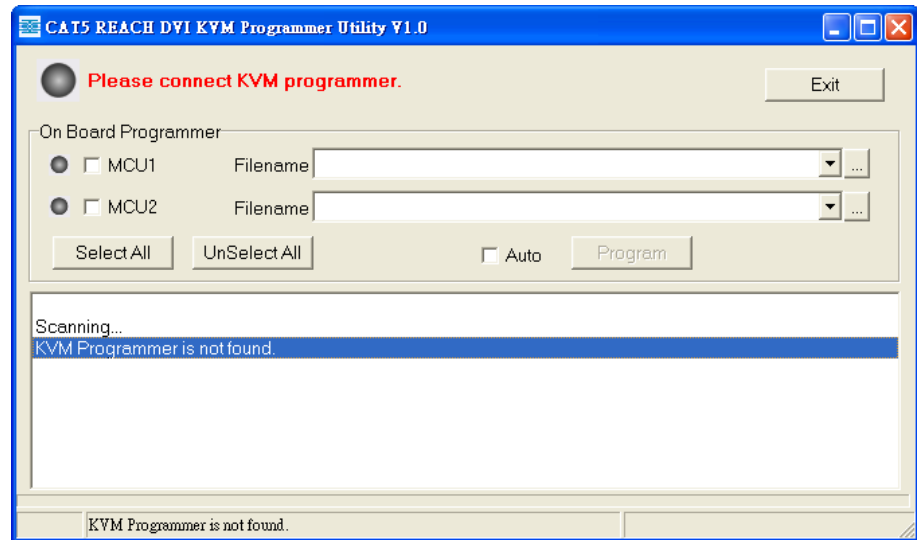
You can upgrade the firmware of both the Cat5 Reach DVI transmitter and receiver by connecting either device to a computer running the firmware upgrade utility. Unless otherwise specified, both the transmitter and receiver should be upgraded with the same firmware file. Firmware files are available on the Raritan website's **Support page** (<http://www.raritan.com/support/>).

You need to upgrade the firmware only when there are keyboard and mouse incompatibility issues with the Cat5 Reach DVI.

► **To upgrade the firmware of either Cat5 Reach DVI device:**

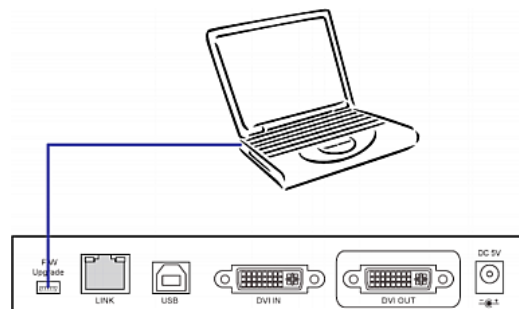
1. Disconnect all cables from the Cat5 Reach DVI extenders.
2. Connect the Cat5 Reach DVI device to the power source.

3. Run the firmware upgrade utility "Prog.exe" on a computer that will be connected to the Cat5 Reach DVI device.

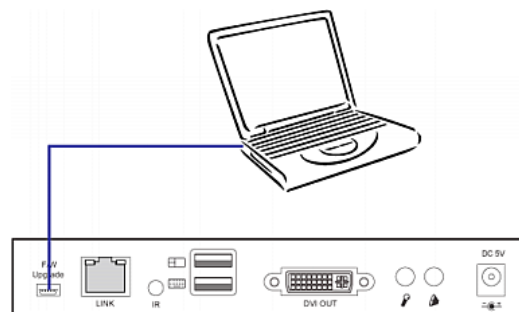


4. Use a mini-USB cable to connect the Cat5 Reach DVI device to the computer.

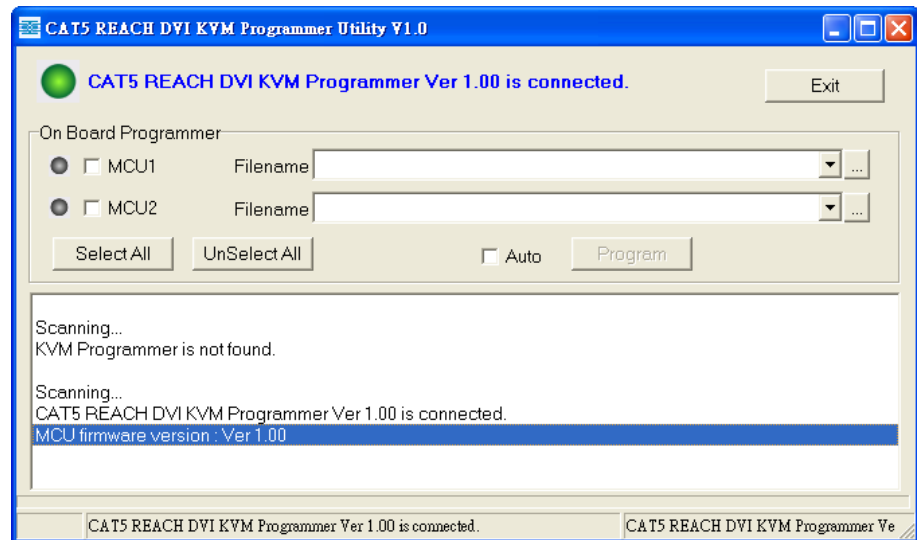
- Connection to the transmitter:



- Connection to the receiver:



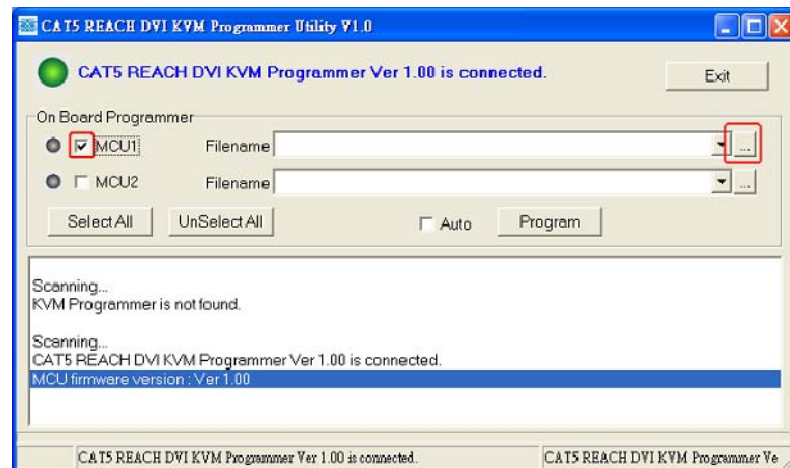
5. The firmware upgrade utility will scan the KVM programmer automatically.



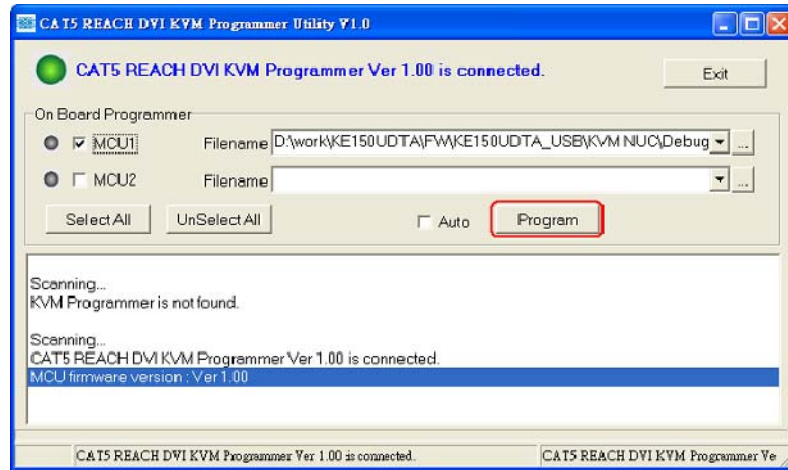
6. Select the target programmer(s) that will be updated. Note that the transmitter has two programmers implemented while the receiver has only one programmer.

- Select both MCU1 and MCU2 for upgrading the transmitter.
- Select MCU1 for upgrading the receiver.

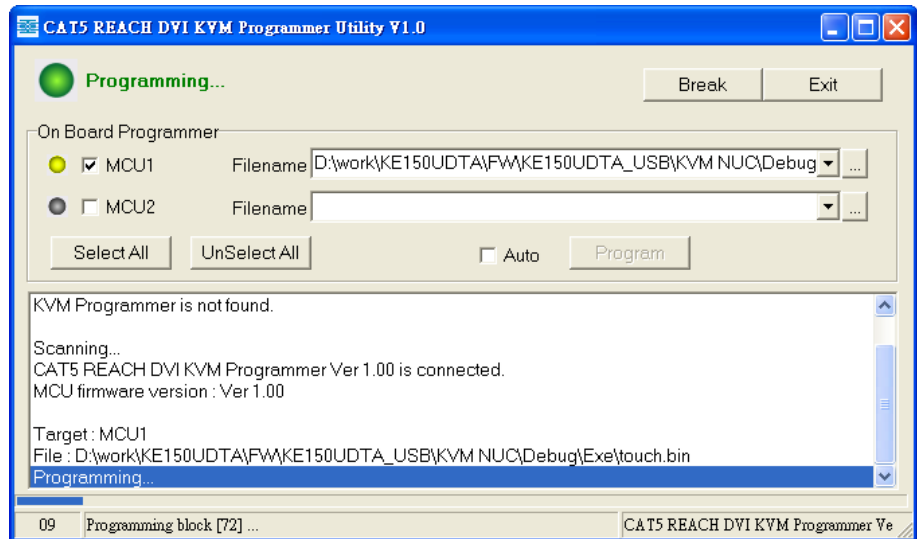
Then select the firmware file. The file selected for MCU1 and MCU2 must be the same.



7. Click Program to start upgrading the firmware.



8. A status message is shown at the bottom of the utility window, indicating the device is being upgraded.



9. When the firmware is updated successfully, the utility shows "Program OK."

