

Keysight Firmware Update Utility Instructions

Use the following procedure to update the firmware on your Keysight instrument. To prepare for this procedure, you must first download the firmware update (*.upd) file and the Keysight Firmware Update Utility to your local C: drive.

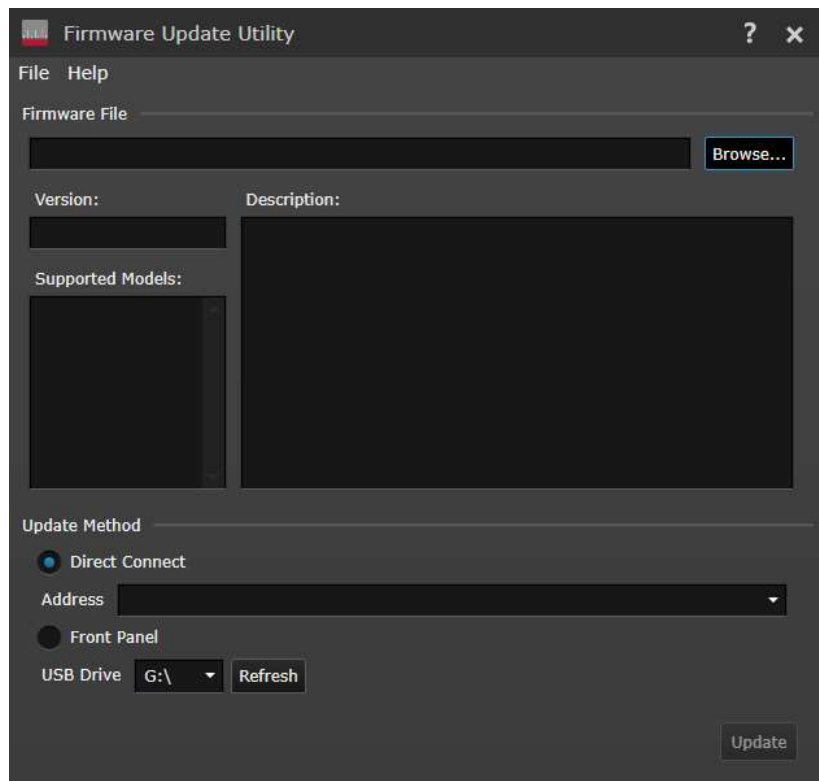
CAUTION

Be sure to execute the firmware update procedure only under conditions of reliable power and I/O connectivity to the instrument. For example, do not update firmware with an intermittent LAN connection, a loose power cord, or during a thunderstorm that may interrupt power. Loss of power or connectivity may cause the firmware update to fail, possibly leading to instrument inoperability.

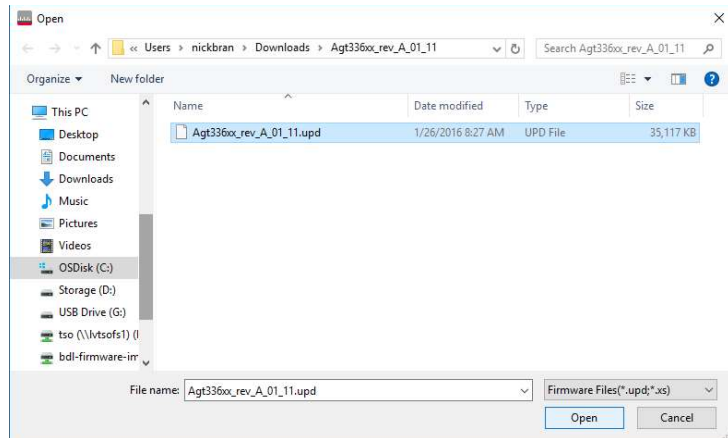
NOTE

The example shown is for a 33600 Series instrument, but these instructions apply to any instrument that uses the Keysight Firmware Update Utility.

Step 1: Launch the Keysight Firmware Update Utility. Then click Browse to find the firmware update file to load onto your instrument.



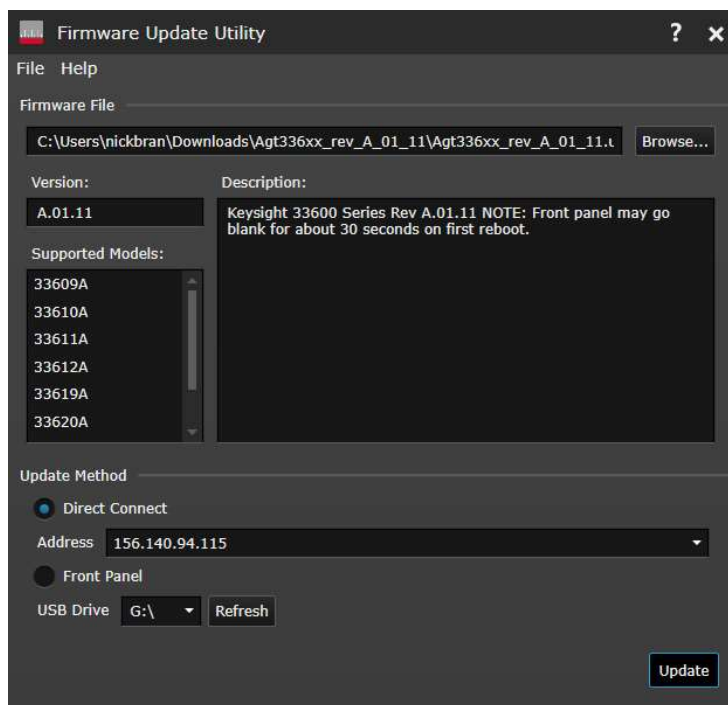
Step 2: Browse to find the firmware update file (*.upd). Then click Open.



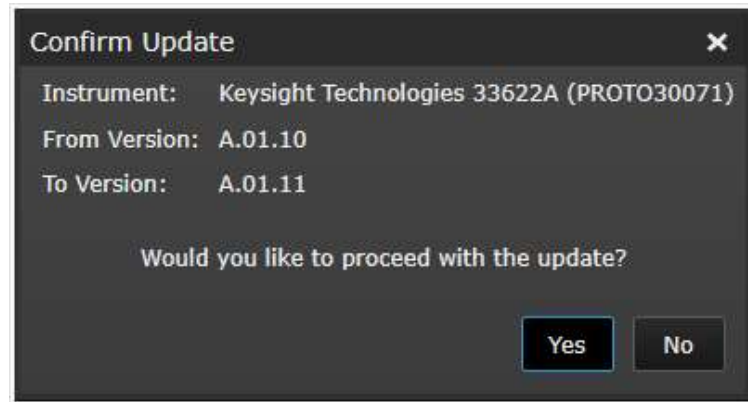
Step 3: Look in the Supported Models list to verify that the file applies to the proper instrument.

Step 4: Enter the appropriate IP Address or VISA Address in the Direct Connect Address field. Then click Update.

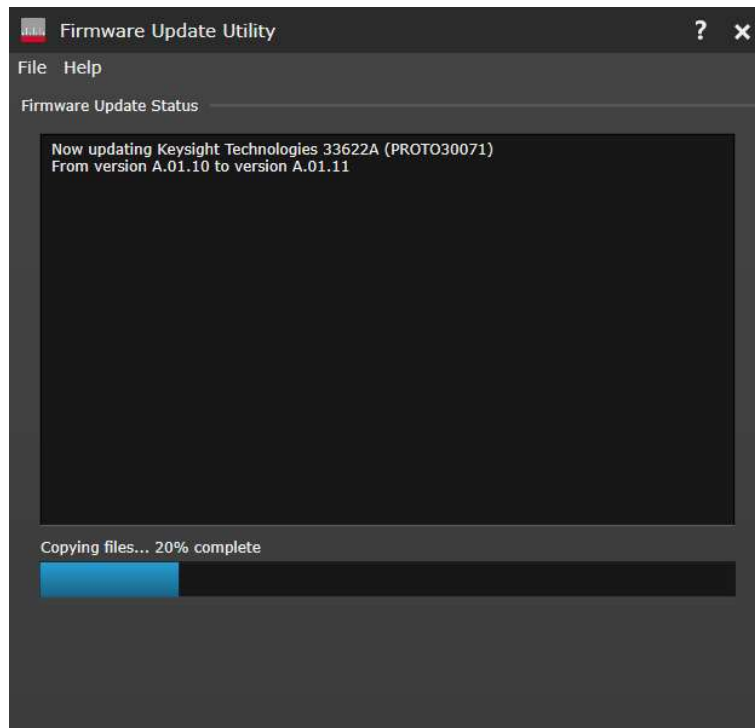
You can also use the Front Panel section to prepare a USB drive for updating firmware from the instrument's front panel. See your instrument's documentation for details.



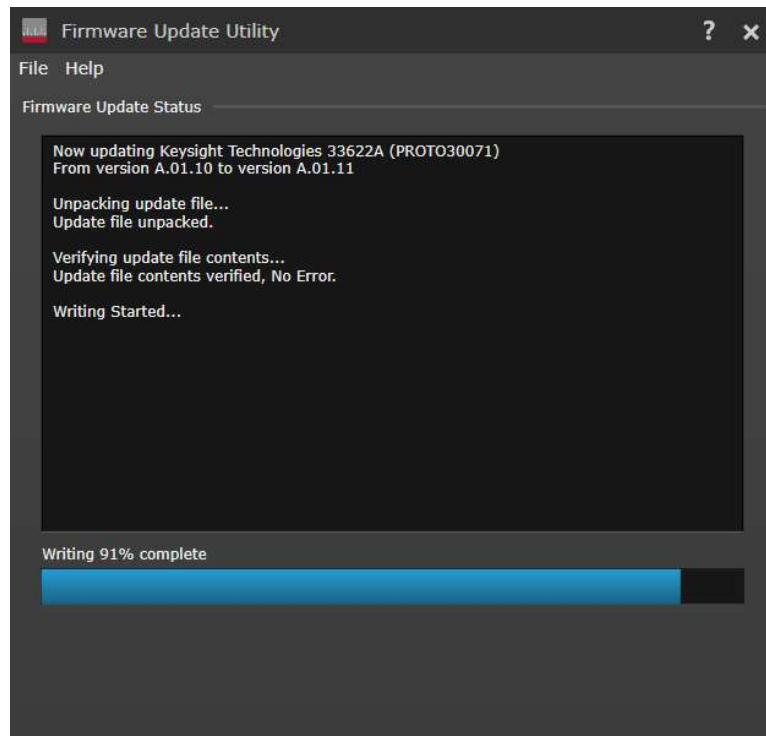
Step 5: Verify the information shown on the screen and Yes to update the instrument.



Step 6: The utility will copy the firmware update file to the instrument.



Step 7: The utility will then update the firmware on the instrument.



Step 8: After the firmware has been updated, the instrument will automatically restart itself with the new software.

