

AWG4000 Series firmware upgrade procedure

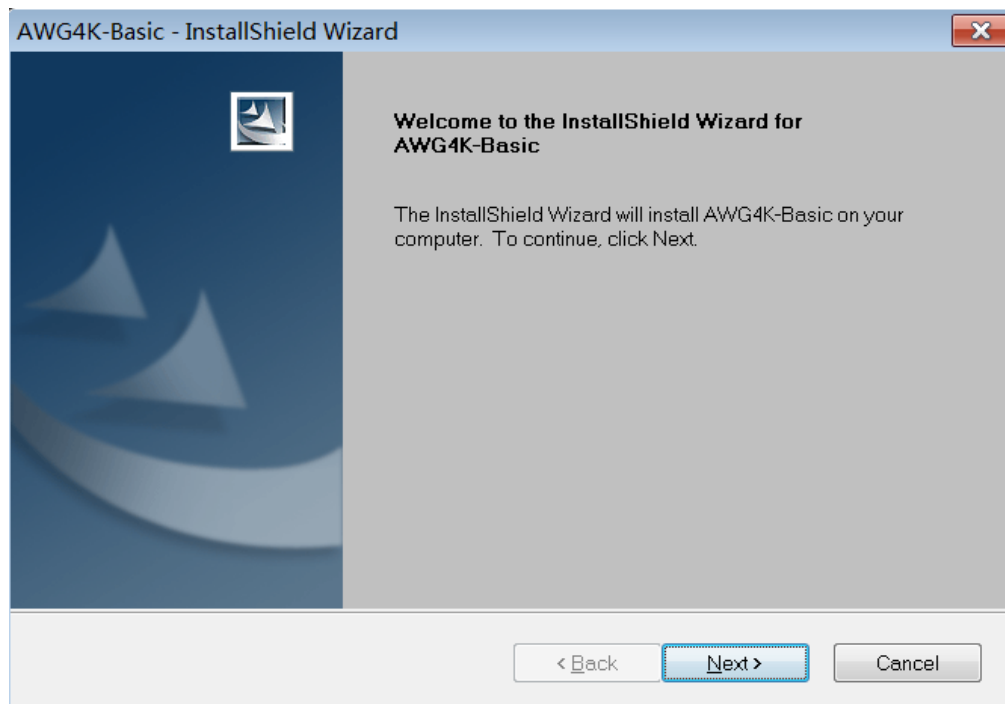
 **CAUTION.** *Updating your instrument firmware is a sensitive operation which may damage your instrument if you do not follow all instructions carefully.*

NOTE. *The screen images of the following procedure are provided as an example. The actual screen display may be different depending on your instrument configuration.*

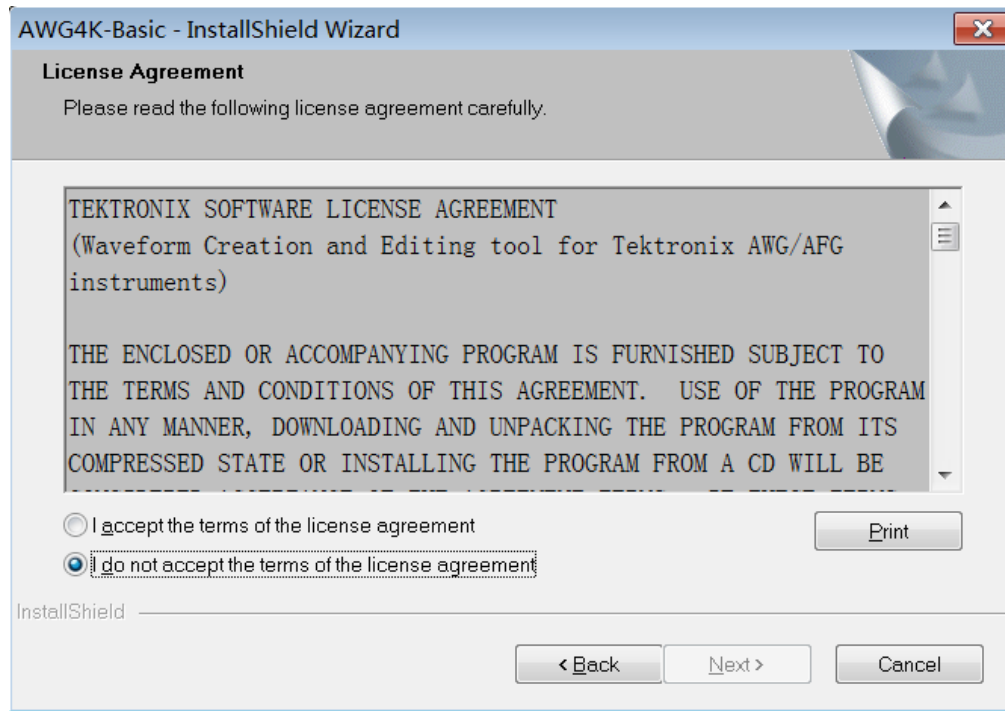
Install Basic APP

If your instrument has already installed another version of Basic APP, you must uninstall it firstly. You can find uninstall details in next section “Uninstall Basic APP”.

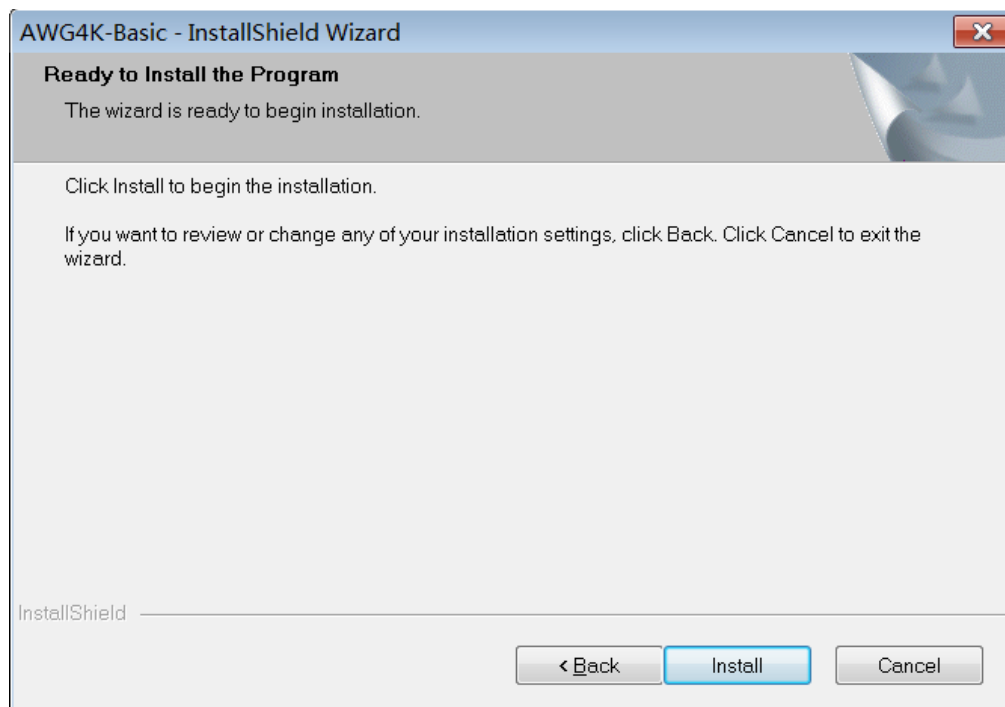
1. Visit www.tek.com, and check if Tektronix offers a newer Basic firmware version. Download the compressed zip file with the most current firmware to your PC. Unzip the downloaded file and copy the file to to instrument’s local disk.
2. Double click AWG4000basicSetup_x.x.x.exe, start to install. You will see the welcome page, then click **Next**.



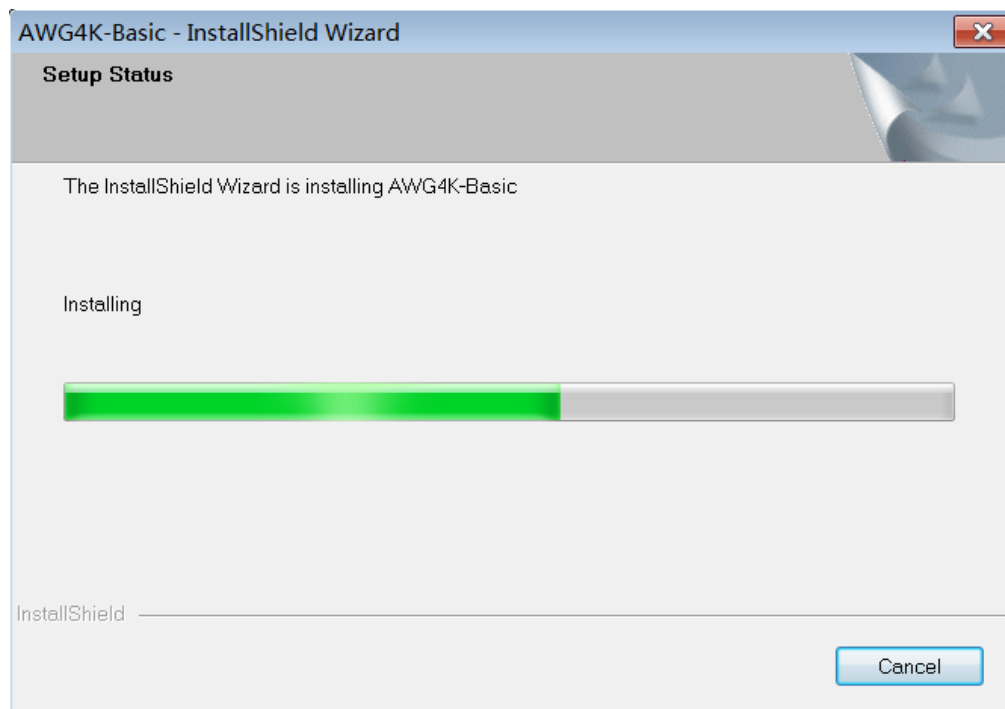
3. License Agreement page. Please select accept. Then click **Next**



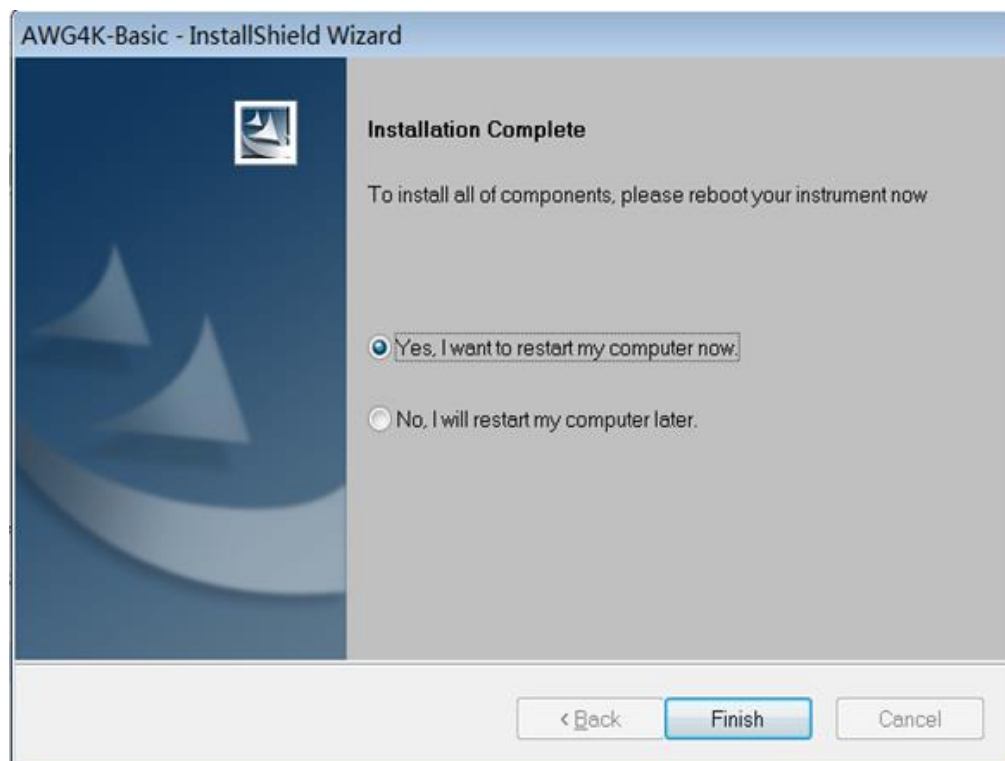
4. Press **Install** to start installation.



5. Installation begins, instrument shows installation progress, please wait.



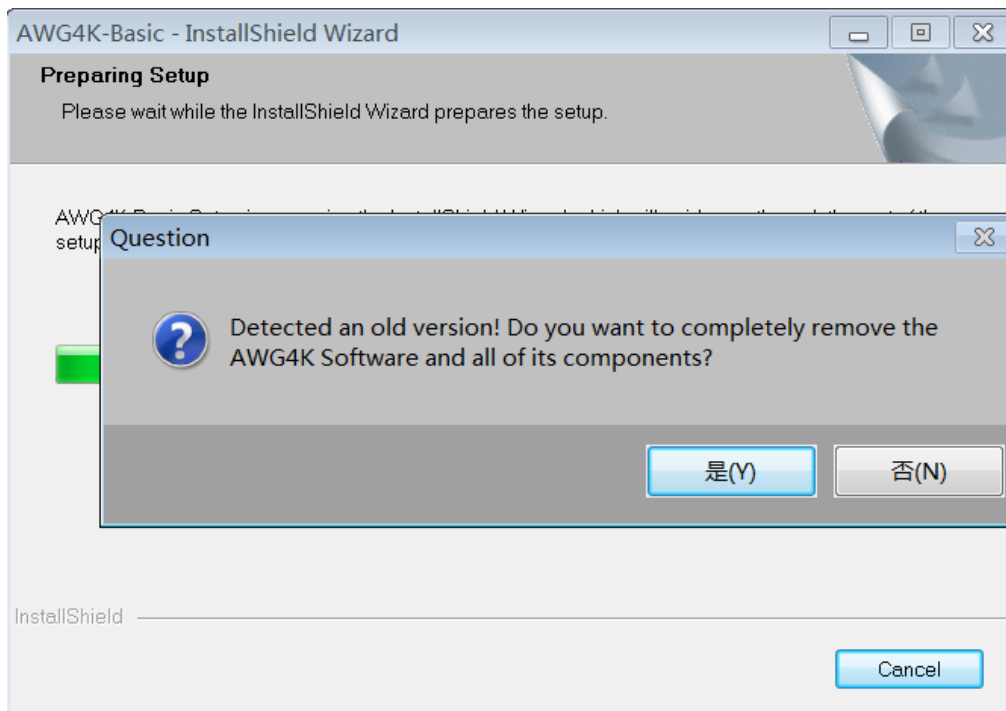
6. Wait until instrument shows “Installation Complete”. Then press **Finish** to restart the instrument.



Uninstall Basic APP

You can use Basic APP setup package to uninstall the Basic App in following steps.

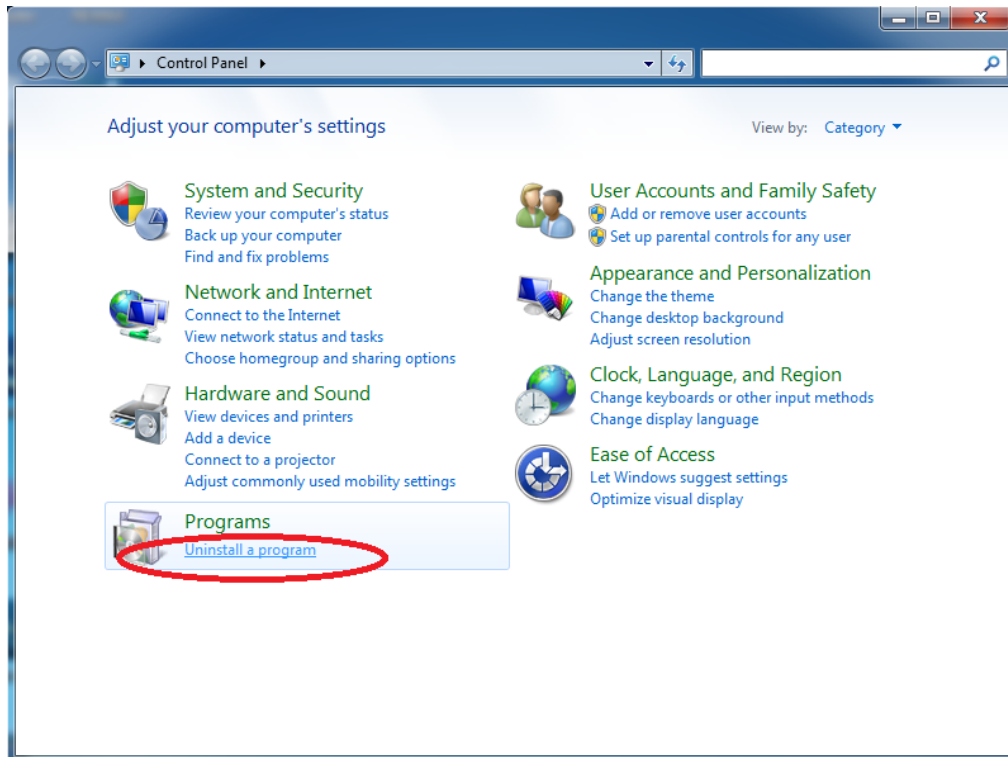
1. Download Basic APP setup package and decompress to instrument's local disk.
2. Double click AWG4000basicSetup_x.x.x.exe, The welcome dialog notices you to remove installed version Basic. Select "Yes" to start uninstallation.



3. Uninstallation begins, instrument shows progress and exit automatically.

Besides using setup package, you can also use **Windows Control Panel** tool to do Basic APP uninstallation by followed steps:

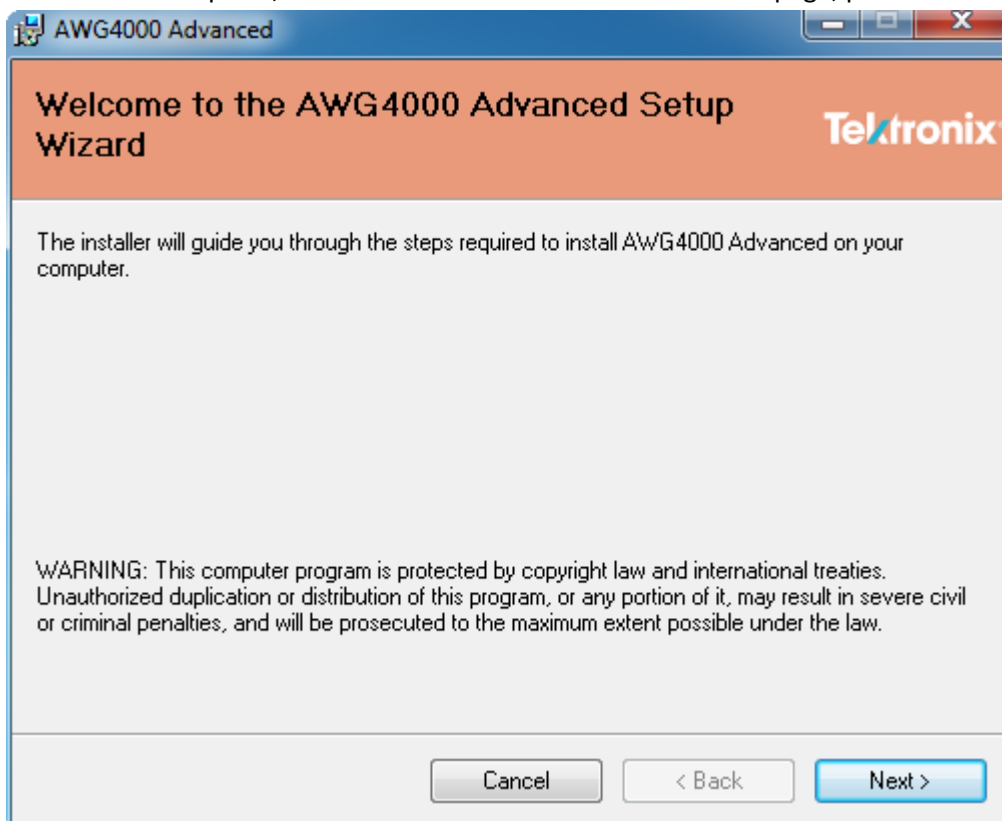
1. Enter uninstall page through path: Start → Control Panel → Uninstall a program



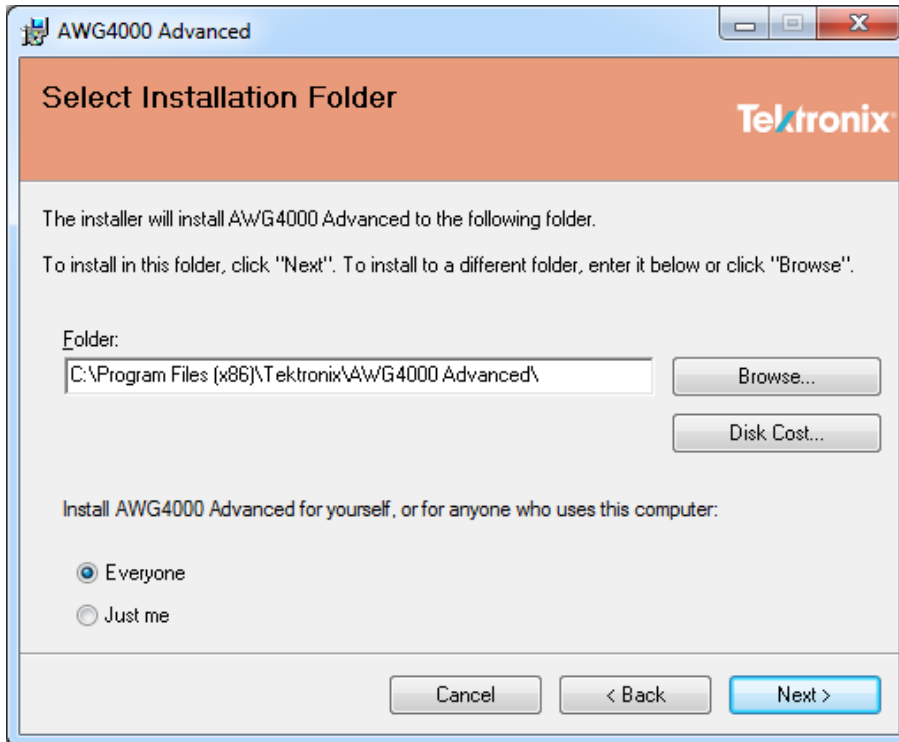
2. In Uninstall or change a program page, please select “AWG4000-Basic” program, and uninstall it.
3. Wait until uninstall finished.

Install Advanced APP

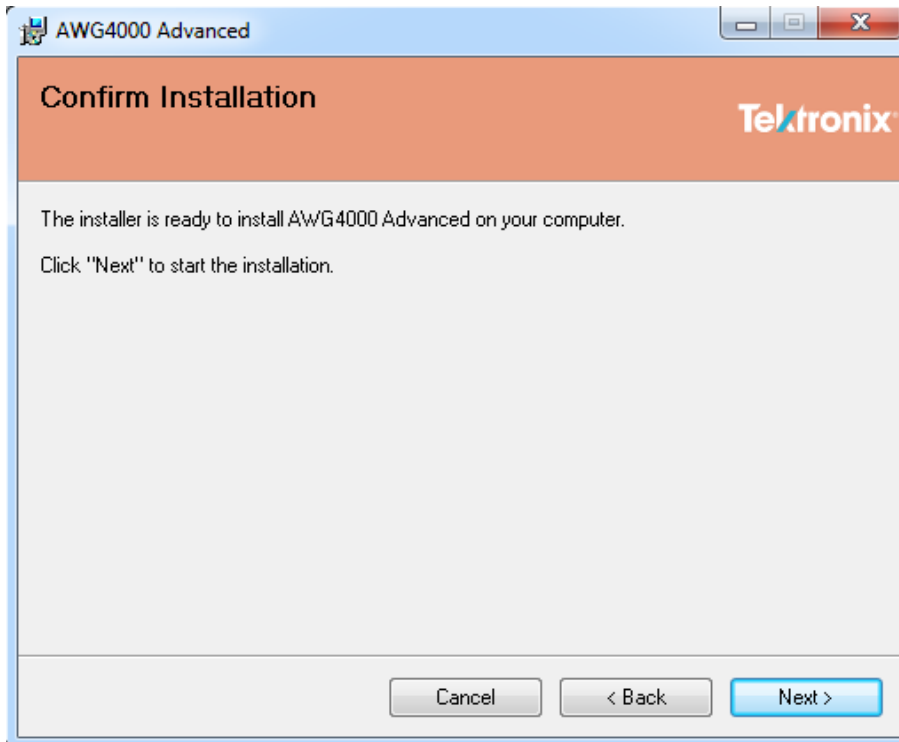
1. Visit www.tek.com, and check if Tektronix offers a newer firmware version. Download the compressed zip file with the most current firmware to your PC. Unzip the downloaded file and copy the file to to instrument's local disk.
2. Double click setup.exe, start to install. You will see the welcome page, press **Next**.



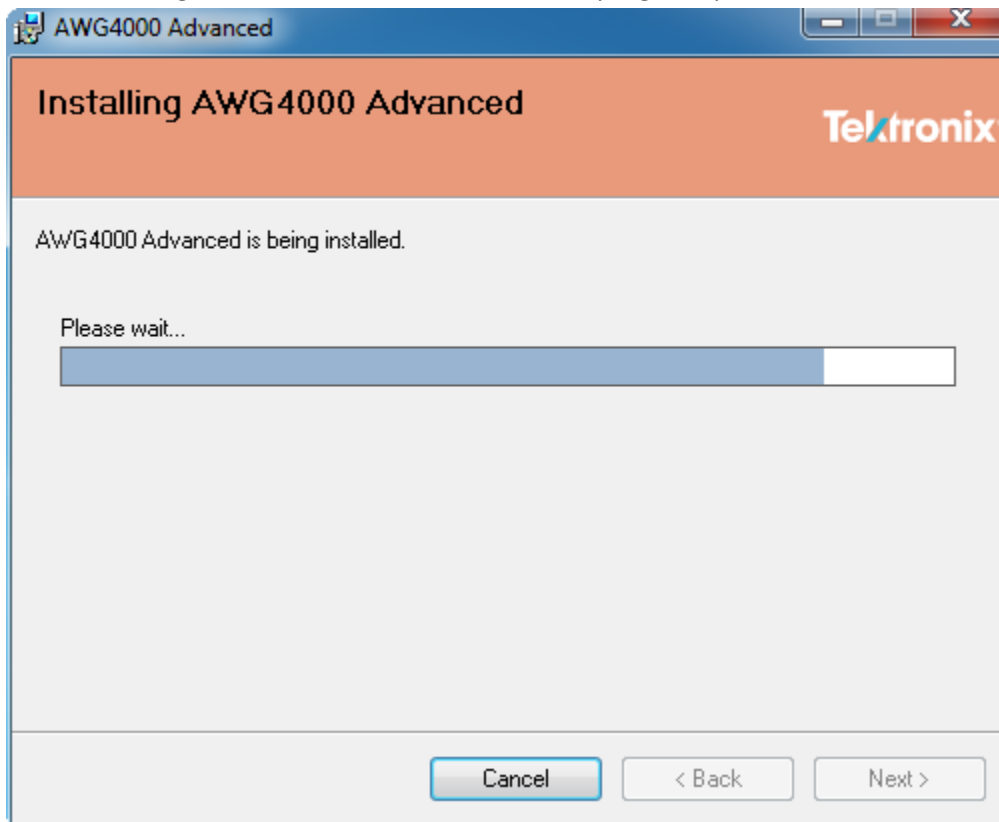
3. Select the path that you want to install your application by pressing **Browse** button, choose the person who have the right to use the application, then click **Next**.



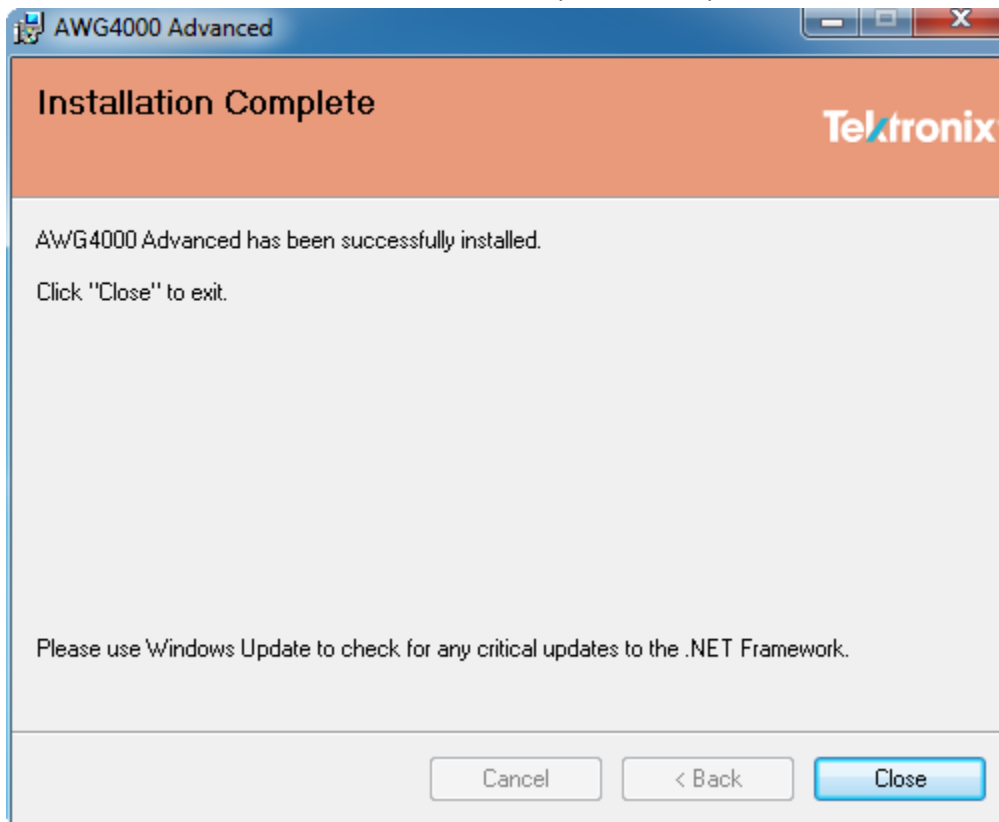
4. Press **Next** to start installation.



5. Installation begins, instrument shows installation progress, please wait.



6. Wait until instrument shows “Installation Complete”, then press **Close** to finish the installation.

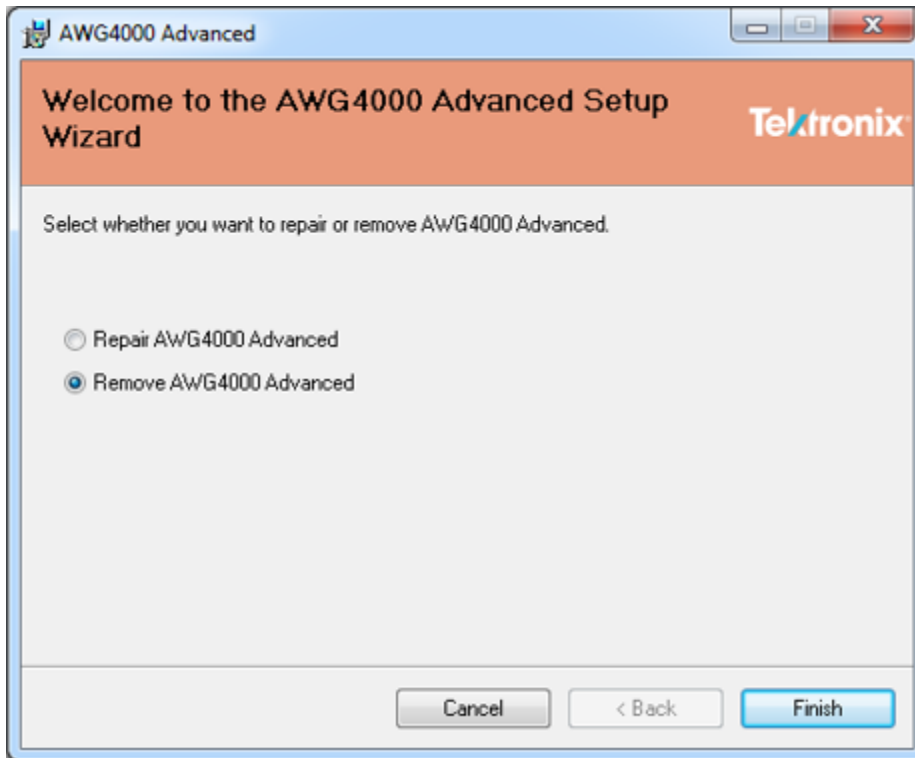


Now you can find installed Advanced APP icon in the Start Menu and on the desktop.

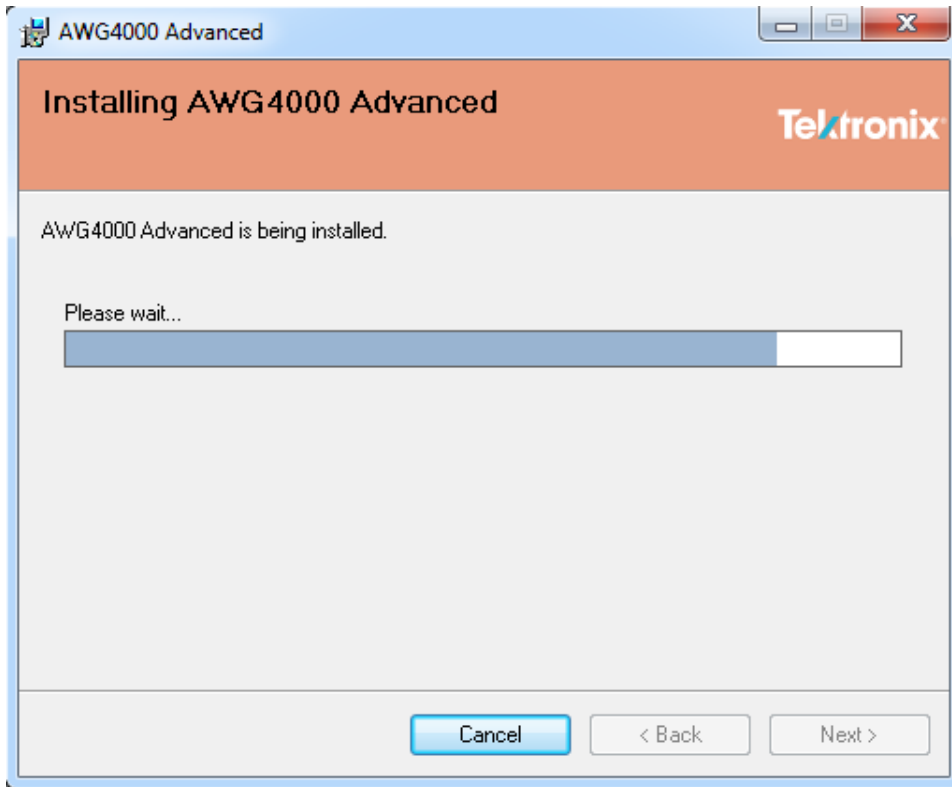
Uninstall Advanced APP

You can use Advanced APP setup package to uninstall the firmware in following steps:

1. Download Advanced APP setup package and decompress to instrument's local disk.
2. Double click setup.exe. The welcome dialog notices you to select whether repair or remove installed version Advanced. Select "Remove AWG4000 Advanced" and press **Finish** to start uninstallation.



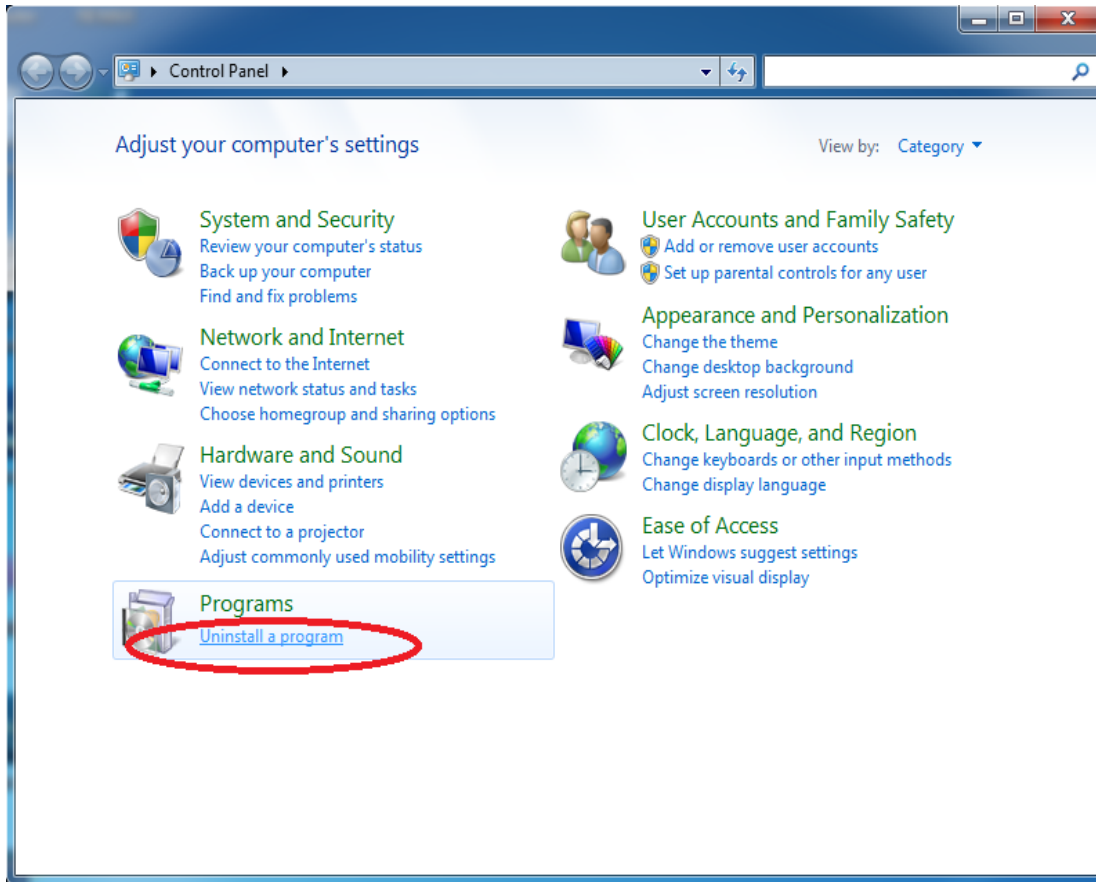
3. Uninstallation begins, instrument shows installation progress, please wait.



4. Wait until instrument shows "Uninstallation Complete", then press **Close** to finish the uninstallation.

Besides using setup package, you can also use Windows Control Panel tool to do Advanced APP uninstallation by followed steps:

1. Enter uninstall page through path: Start → Control Panel → Uninstall a program



2. In Uninstall or change a program page, please select “AWG4000 Advanced” program, and uninstall it.
3. Wait until uninstall finished.