

## How to download TouchGFX demo to ST32F469I-DISCO board

First step is to download the STM32 ST-Link Utility program and install it on your system. This program enables you to flash the internal and external flash of the discovery board

Download it here: <http://www.st.com/web/en/catalog/tools/PF258168>

Now follow these steps to program the discovery board:

1. Connect the discovery board to your computer using an USB-cable
2. Open the ST-Link Utility program.
3. Select "Add External Loader" from the "External Loader" menu. Select the N25Q128A\_STM32469I\_DISCO device. Make sure that this is the only device selected.
4. Open one of the supplied demos (.hex file) from the File/open file menu.
5. Select Target/Program to start the download.
6. Wait for the download to succeed.

The board should now be programmed with the new demo.

Note: If ST-LINK Utility issues the following error during download "Connection to device is lost: check power supply and debug connection" please try to power the board using the micro-USB port while using the mini-USB for ST-link.