# Download Tool GUI Overview

Download Tool supports two types of programming:

1. Standard
2. SSBL

On launching the Download Tool application, the following come into view:

1. GUI window on top for Standard (default) and SSBL programming, represented by two different tabs
2. Console window at the bottom for monitoring Talaria TWO module console output **Note**: In case of Windows display setting, if the Scale and Layout is more than 125%, GUI window might go out of screen.

A screenshot of a computer

Description automatically generated

Figure 9: Download Tool GUI – Standard Programming

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Figure 10: Download Tool GUI – SSBL Programming

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Figure 11: Download Tool Console

The console window has the following icons (with Hover Text):

1. **Auto Scroll** A black and white sign with a down arrow

   Description automatically generated: Enables scrolling of console content till the end (default mode).
2. **Pause Scroll** A grey square with a black arrow

   Description automatically generated: Turns OFF Auto Scroll mode.
3. **Clear Console** : Clears console window content.
4. **Save Logs** : Opens a file dialog with Console\_Output.log as the default file name to save the logs.

Note: Only upcoming data after starting the Save Logs is saved in the file.

1. **Stop Save Logs**  : Stops saving console logs to the file. This icon appears after Save Logs is started successfully.
2. **Pop Out** : Pops out the console window separate from the GUI window.
3. **Pop In** A black and white image of a square and a square with an arrow pointing up

   Description automatically generated: Embeds the console and GUI window together.

**Note**:

1. While loading the ELF using this tool, the existing Partition table is validated as mentioned in section: [Checking and Validating the Partition Table](#_Checking_and_Validating).
2. Keeping this tool idle for a while (around 2 to 3 hours), may lead to loss of communication to the EVK device. This is indicated in the console as “Error communicating with FTDI device”. Workaround for this is as follows:
   1. Close the tool
   2. Unplug & re-plug the EVK
   3. Re-open the tool again

A screen shot of a computer

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Figure 12: Error communicating with FTDI device