# 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 as shown in Figure 9 and Figure 10
2. Console window at the bottom for monitoring Talaria TWO module console output as shown in Figure 11

**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”, as show in Figure 12. 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