

## **Timing Commander Installation**

This document provides instructions on how to install the Timing Commander software.

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# 1. Required Files

The Timing Commander installation requires the following two files:

- TimingCommanderSetup.exe
- <PersonalityFile>.tcp

The .exe file will install the Timing Commander software. The ".tcp" file is the "Personality" file that contains the GUI for a specific device. For example, the file may be named "IDT8T79S818I-08\_v0.6.tcp".

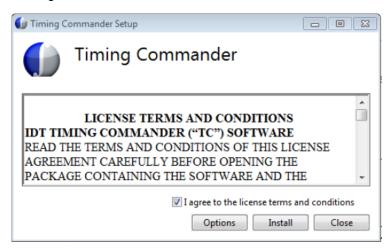
If internet access is not available, the following two items must be downloaded to a USB drive or burned to a CD and then installed onto the desired computer before completing the instructions in section 2. If internet access is available, these will automatically be installed.

- Microsoft .NET Framework 4 (Standalone Installer)
- SQL Compact 4

## 2. Installation Instructions

- 1. Unzip the Timing Commander installation file.
- 2. Execute "TimingCommanderSetup.exe".
- 3. Accept the "Terms and Conditions" and press "Install".

This will install Timing Commander, necessary hardware drivers, help files, and a "Timing Commander" shortcut in the Window Programs.

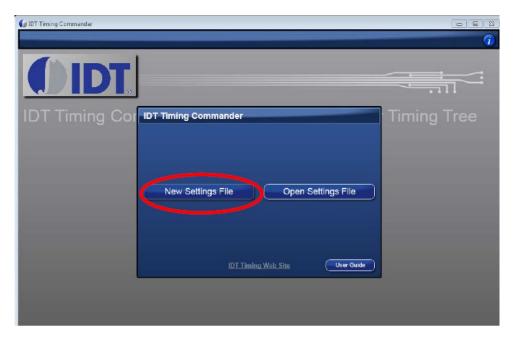


4. After the installation, the "Setup Successful" message will be displayed.



5. Go to Windows>Programs>IDT and click on "Timing Commander".

6. On the first run, there will be two options, "New Settings File" and "Open Settings File". Select "New Settings File".

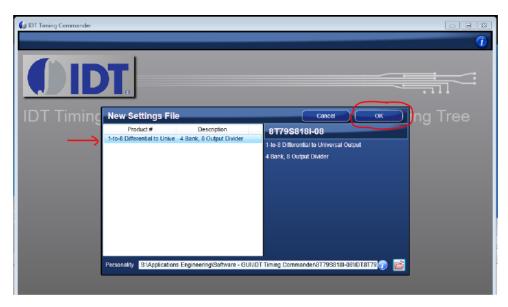


- 7. The next screen will prompt for the "Personality" file.
- 8. Click on the small folder to browse for the ".tcp" file.

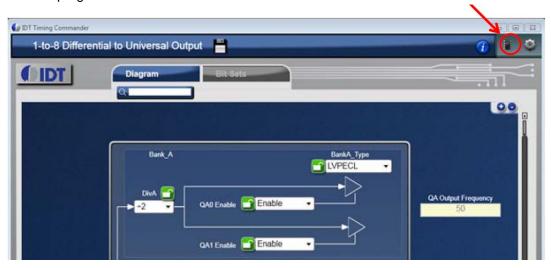


9. Locate and select the ".tcp" file then press "Open".

- 10. The personality will now be listed under the "Product #" column. As more personalities are added, they will be visible in this location.
- 11. Select the personality to load (only one available on first run).
- 12. Press "OK" to load the GUI.



- 13. Connect the evaluation board to the PC with a USB cable.
- 14. The final step necessary in order to communicate with the evaluation board is to click the "Connect Chip" button at the top-right area of the GUI.



15. For additional help, click on "User Guide" on the start-up screen of Timing Commander.

# 3. Revision History

Revision	Date	Description
1.00	Mar 10, 2023	Initial release.

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TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061, Japan www.renesas.com

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