



TimeFlash

Software Installation Guide

1. Introduction

This is the operation manual for the Microchip TimeFlash product.

The Microchip TimeFlash kit consists of the TimeFlash programmer, USB cable, antistatic tweezers, Quick Start guide & installation USB Flash drive.



Figure 1. Microchip TimeFlash kit

2. Personal Computer Requirements

The installation of the TimeFlash software on a personal computer system requires the following resources:

- **Operating system:** Windows 7, Windows 8.1, Windows 10.
- **Memory:** A minimum of 512 MB of available RAM storage is expected.
- **Hard disk storage:** 4 MB of HDD storage space must be available for permanent use by TimeFlash.
- **CPU Speed:** 1 GHz CPU is recommended.
- **I/O Ports:** A single USB 2.0 port is required along with internet access.
- **Screen Graphics:** A minimum screen resolution of 1024 x768 is recommended.

3. Software Installation Procedure

Upon inserting the TimeFlash USB drive into the personal computer the files of Figure 2 below are available.

If internet connection is not available at the time of installation, go to the Off-line Installation Package directory and run the Microsoft dotNetFx40_Full_x86_x64 file. Then continue to the next step.

If internet connection is available take no action and just continue to the next step.

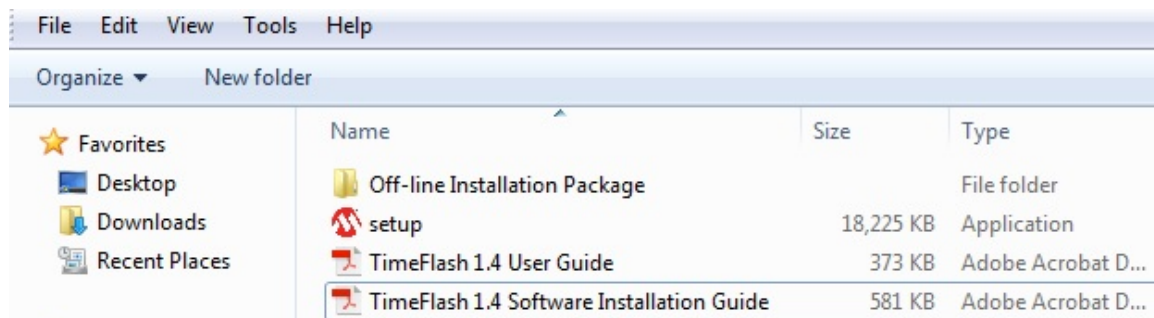


Figure 2: USB Flash Drive Content

Run the file setup and the screenshots of the following figures 3-7 will appear in sequence. Just follow the steps as indicated by the figures.



Figure 3: Setup Wizard



Figure 4: License Agreement

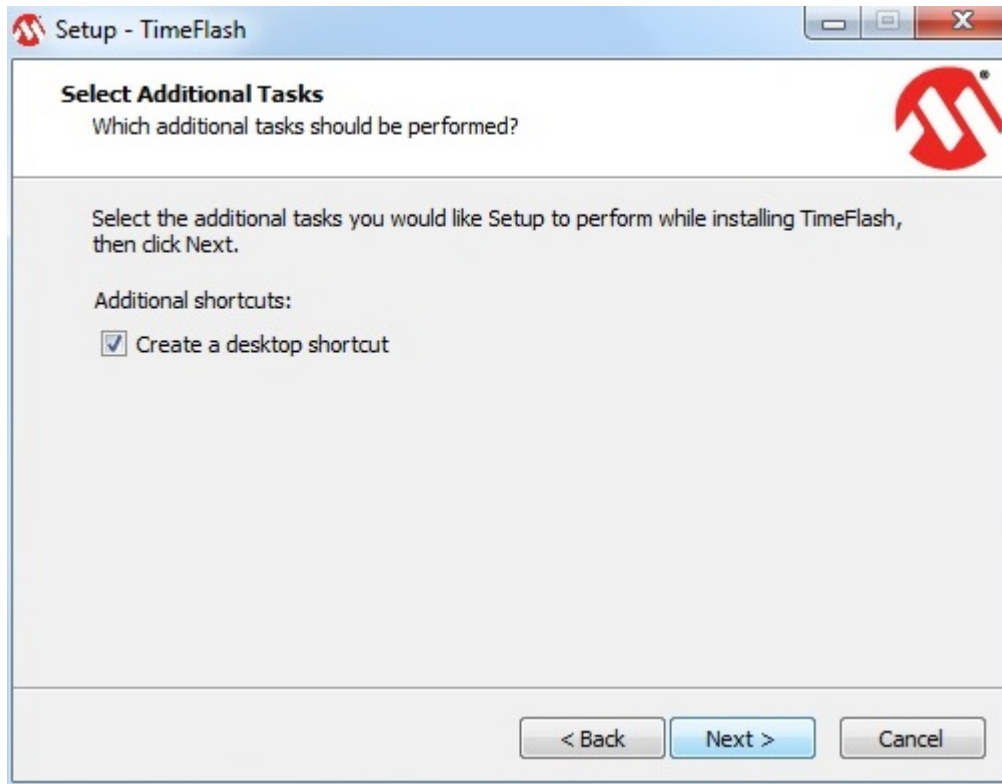


Figure 5: Create Desktop Shortcut

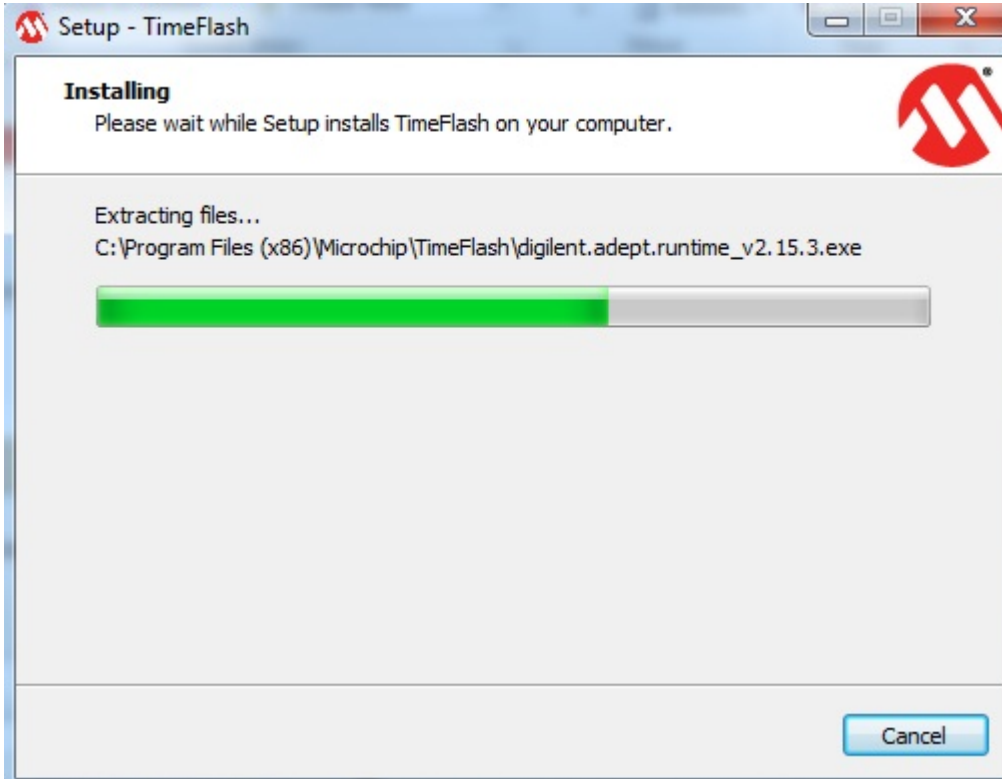


Figure 6: Installing TimeFlash 1.4

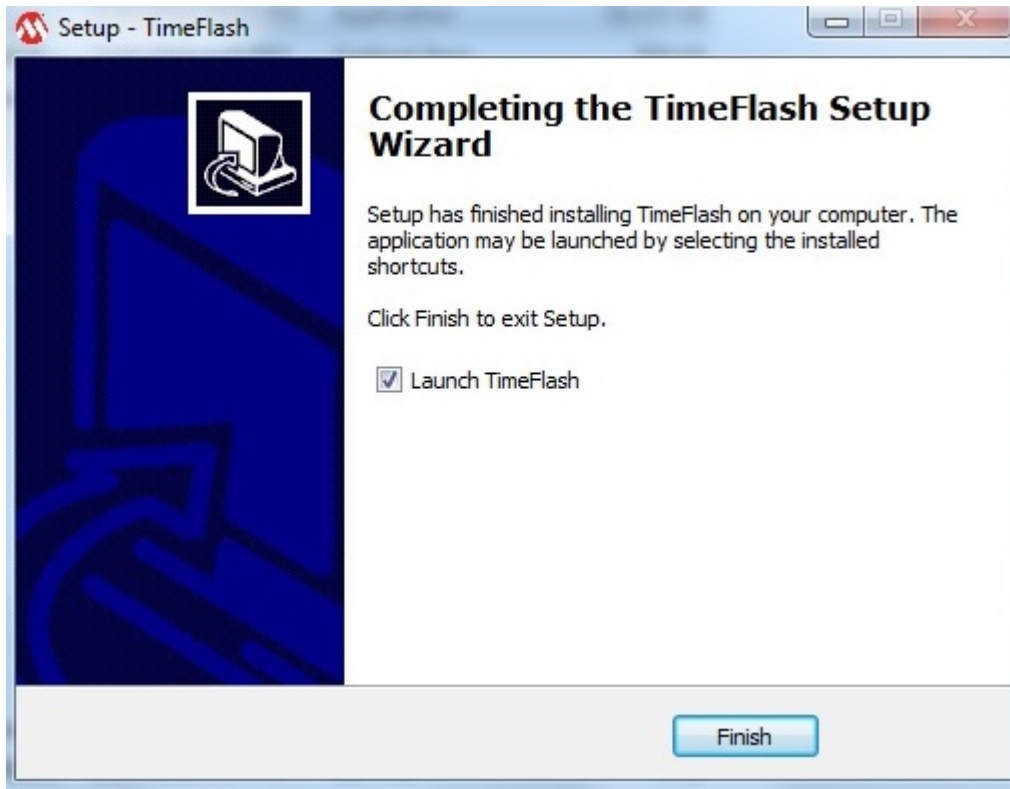


Figure 7: Installation Completed

Once the installation is completed, click on Finish and the TimeFlash GUI of figure 8 below will appear. If an updated version of this software is available it will be indicated in the blue box below. Click on it and a new installation will begin. Follow again the same steps indicated above.

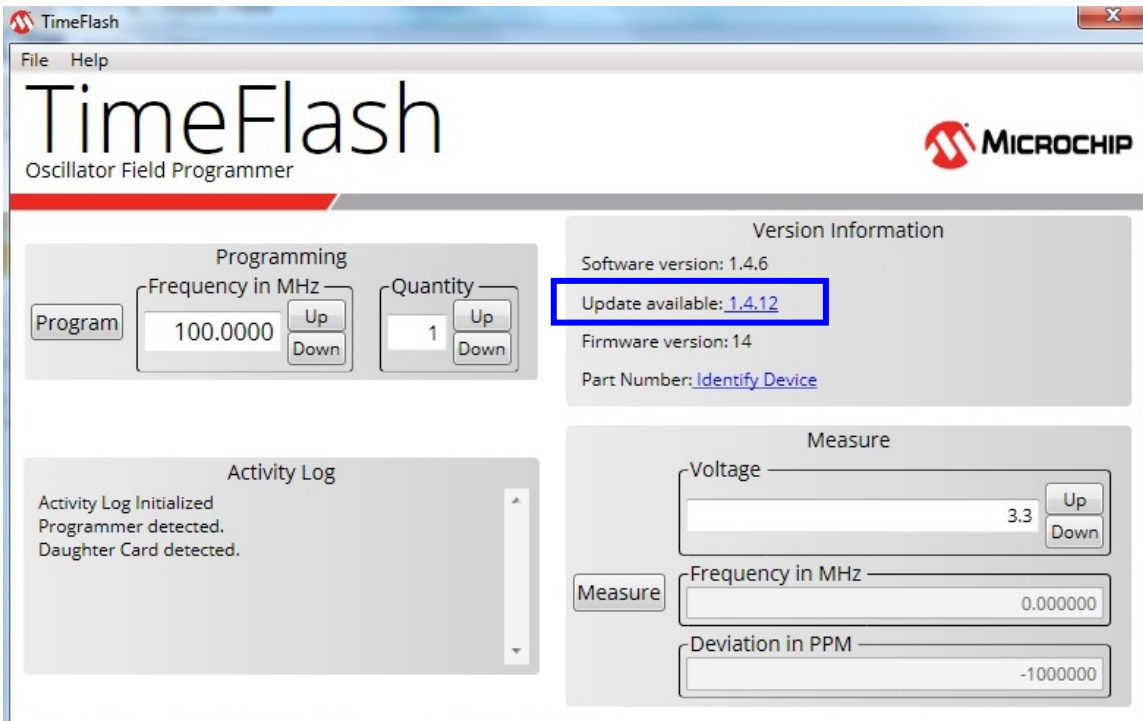


Figure 8: TimeFlash GUI

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