



Installation Guide

1 Overview

Manage BIOS specification information, version backups, and flashing procedures through FlashPort's easy to use GUI interface. No more system restarts and DOS mode operation when updating the system BIOS. FlashPort enables seamless Live Windows®-based BIOS updates. The following window will appear when you execute "FlashPort.exe" (See Figure 1).

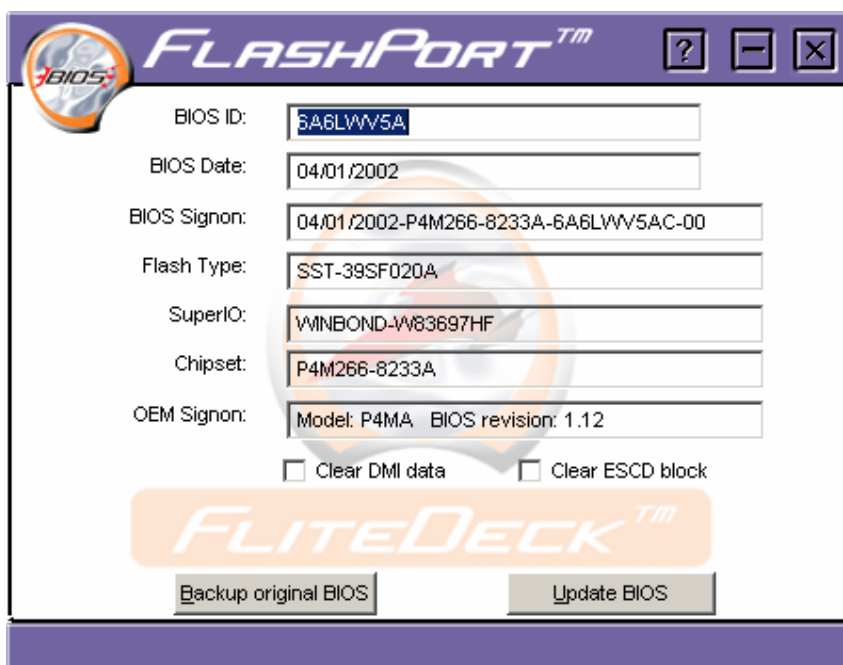


Figure 1: FlashPort Window

FlashPort automatically detects the BIOS and chipset installed on the system and displays the following information:

- **BIOS ID** BIOS ID of your system.
- **BIOS Date** Date the BIOS was released or built.
- **BIOS Signon** Message string identifies the BIOS. Sometimes it is same as the BIOS ID.
- **Flash Type** Flash memory chip.
- **Super IO** Information about the Super IO chip installed.
- **Chipset** Information about the system chipset.
- **OEM Signon** Motherboard or system manufacturer message.
- **Clear DMI data check box (Default: off)**
Turn off this option to protect DMI data
- **Clear ESCD block check box (Default: off)**
Turn off this option to protect ESCD block



2. Installation

2.1 Backup Original BIOS

Read the BIOS contents and save it into a file in the user-defined directory. This file allows you to save the BIOS image so you can restore it at later point (see Figure 2).

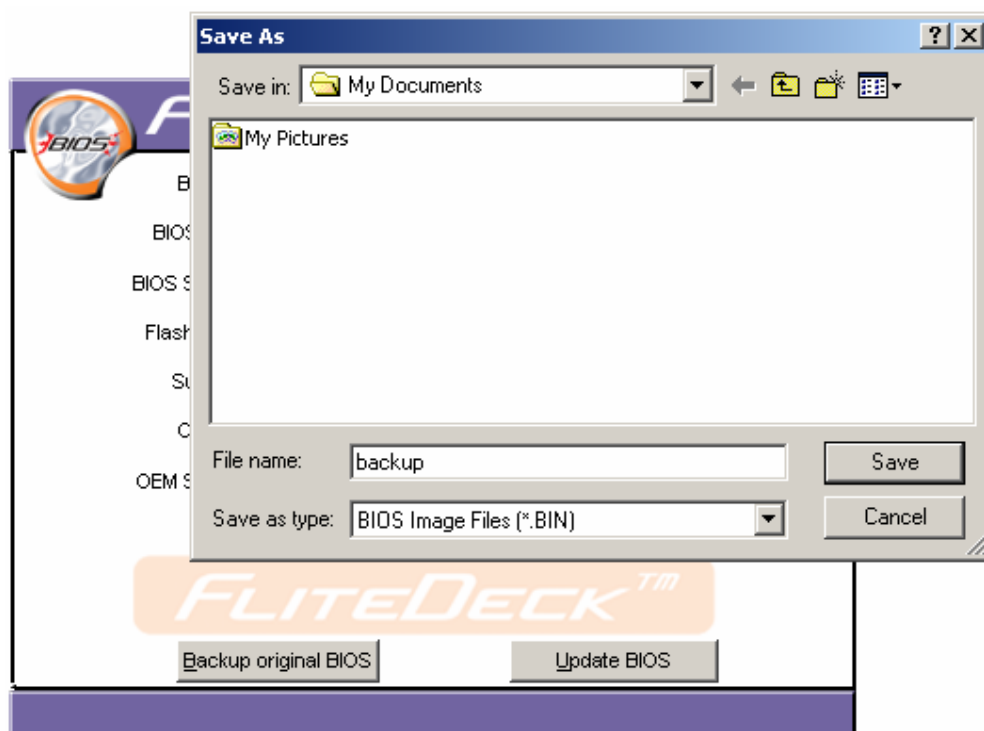


Figure 2: Backup BIOS image into a file

2.2 Update BIOS

This operation allows the user to load a new BIOS image from a file and program it into the BIOS memory chips (See Figure 3). Please make sure you back up your system BEFORE you update the BIOS!

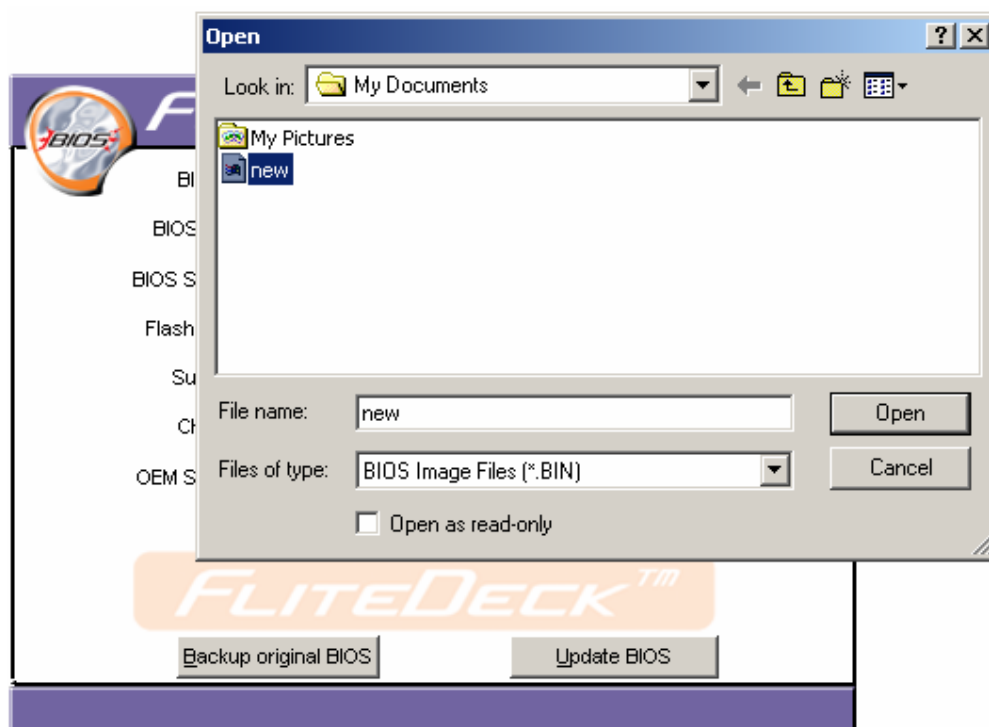


Figure 3: Load new BIOS image from a file

Caution!!!

Backup your system before updating BIOS!

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