

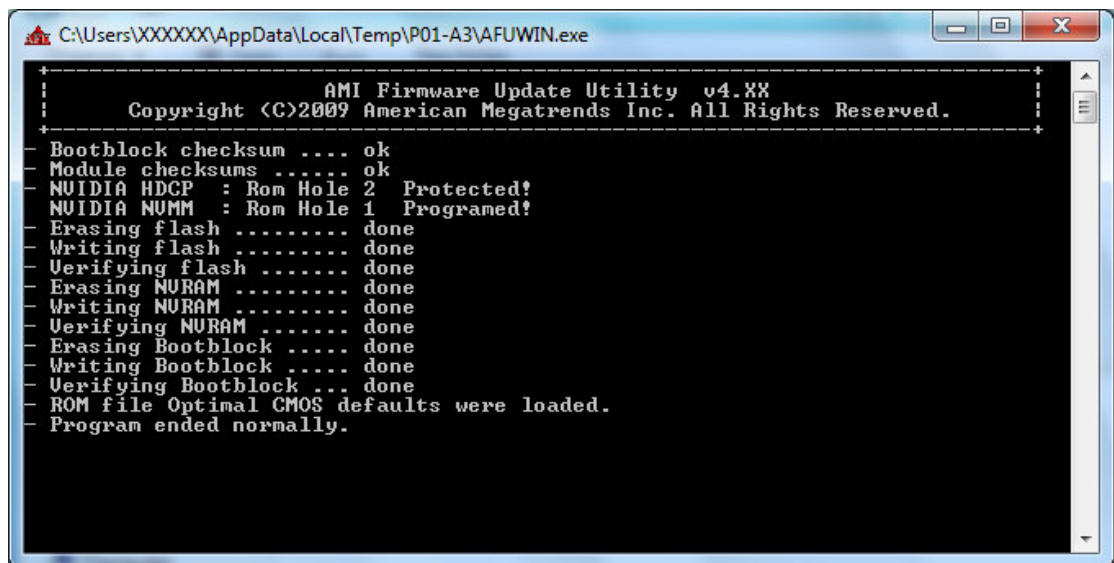
# Auto Flash BIOS ROM SOP

The document is to describe the process of flash the BIOS ROM automatically.

1. Execute the “P01-A3.exe” by “Run as administrator”.



2. The system will prompt a command window and flash the BIOS ROM. After the process is done, the command window will show the string “**Program ended normally**” to let user know the programming BIOS ROM is done.



A screenshot of a Windows command window titled "C:\Users\XXXXXX\AppData\Local\Temp\P01-A3\AFUWIN.exe". The window displays the output of the AMI Firmware Update Utility v4.xx. The text is as follows:

```
+-----+
|               AMI Firmware Update Utility  v4.xx               |
|   Copyright (C)2009 American Megatrends Inc. All Rights Reserved.   |
+-----+
- Bootblock checksum .... ok
- Module checksums ..... ok
- NVIDIA HDCP : Rom Hole 2 Protected!
- NVIDIA NUMM : Rom Hole 1 Programed!
- Erasing flash ..... done
- Writing flash ..... done
- Verifying flash ..... done
- Erasing NVRAM ..... done
- Writing NVRAM ..... done
- Verifying NVRAM ..... done
- Erasing Bootblock .... done
- Writing Bootblock .... done
- Verifying Bootblock ... done
- ROM file Optimal CMOS defaults were loaded.
- Program ended normally.
```

3. The system will restart automatically after the system BIOS has been updated completely.