

Date: Wednesday, February 27, 2008

Number: TAB-08-001

To: North America Sales Channel

Notice: GS3055-I & GS3060 Flash Update Utility

This is to advise you that DSC has released the GS3055-I and GS3060 Flash Update Utility which is now available at www.dsc.com. To download the utility log onto the protected area of our website and go to Product – Software – Flash Updates.

By following the instructions of this user-friendly software, the firmware of the GS3055-I and GS3060 GSM communicators can be updated to the newest 3.10 version when necessary.

For further information, please contact DSC Technical Support at 800-387-3630 or tech@dsc.com.

Note: Please refer to instructions on how to perform upgrade on following pages.

Upgrading the GS 3055-I and GS3060

Tools Required

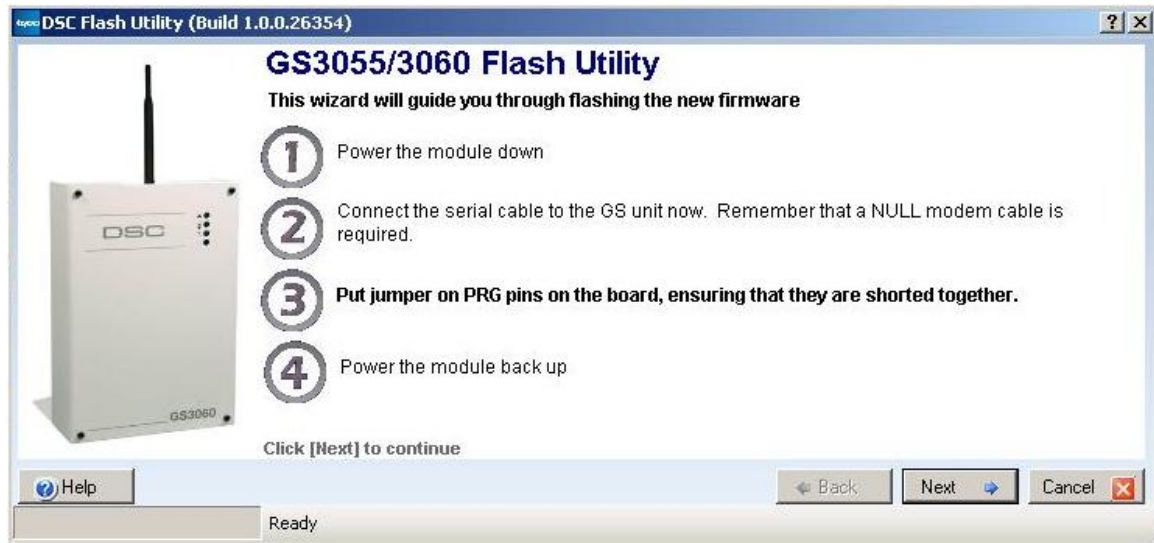
1. DSC Flash Utility
2. Windows PC with one of the following versions of Windows:
 - Microsoft® Windows® XP Home Edition*
 - Microsoft® Windows® XP Professional Edition*
 - Microsoft® Windows® XP Media Center Edition*
 - Microsoft® Windows® Vista Basic Edition*
 - Microsoft® Windows® Vista Home Premium Edition*
 - Microsoft® Windows® Vista Business Edition*
 - Microsoft® Windows® Vista Ultimate Edition*
3. Microsoft® .NET Framework v2.0 installed (get it here: www.microsoft.com - [.NET Framework 2.0](#))
4. Available Serial Comm Port
5. Desired GS30XX Flash file – use DSC Flash Utility to obtain this from the DSC FTP site **before** visiting the installation site (Internet connection required)
6. Null Modem Cable
7. Jumper (2 pin header)
8. 6 inch piece of wire (required to perform hardware default)

*Microsoft® and Windows® are registered trademarks of Microsoft Corporation

Using the DSC Flash Utility

1. Welcome

Each step of the process will be described in detail in the DSC Flash Utility. Follow each step in order.



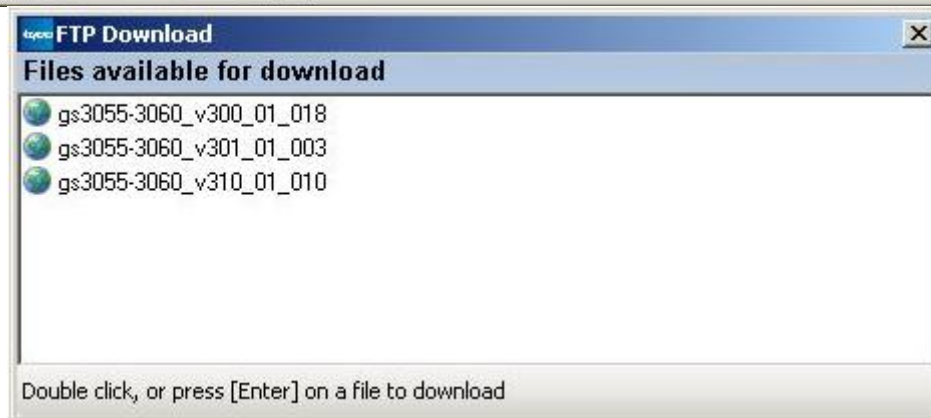
2. Get the New Firmware File

Before visiting the installation site, use the DSC Flash Utility to obtain the updated firmware file from the DSC FTP site.

Clicking the “WEB” button will open a dialog to browse the available firmware files on the DSC FTP site (Note: Internet connection required for this step).

Select and save the desired firmware file to the PC.

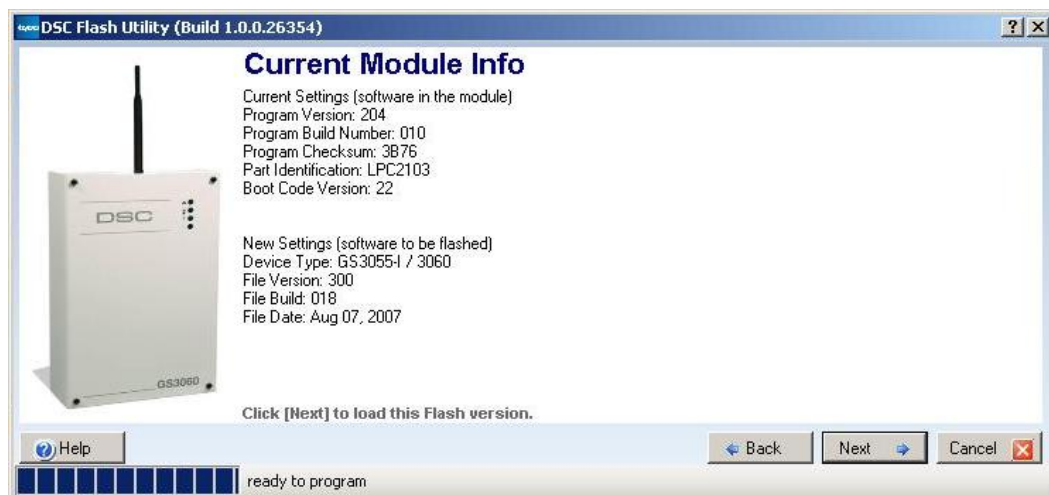
When flashing firmware, select the correct Comm Port, select the desired file that is saved on the PC and click Next.



3. Firmware File Info

This screen will display the firmware details of the module prior to the update process, and details of the new firmware file to be flashed.

Should a call to Technical Support be required, this info will be helpful.



4. Execute the Firmware Update

After confirming the firmware file details, the DSC Flash Utility will flash the new firmware to the unit. This step may take several seconds.

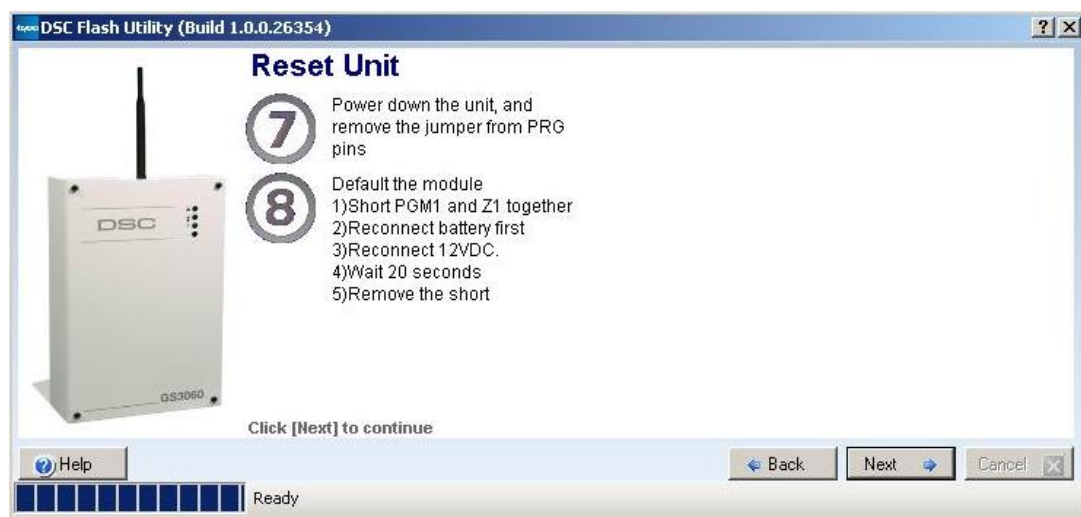
* **Note** – Do NOT interrupt this step



5. Reset and Factory Default

The unit will require a Reset and Factory Default to begin using the new firmware. Follow the directions carefully.

There is no need to re-program the device after defaulting. After the default is performed, the unit will retrieve its previous settings from Connect24. During this process, the RED and YELLOW LEDs will flash simultaneously.



6. Flash Complete and Test the System

When the RED and YELLOW LEDs stop flashing simultaneously, the firmware update process is complete.

Always test the system before leaving the installation site.

*** Note – ensure that both Jumpers have been removed**

