

BGAN LaunchPad 4.0.3 for Windows XP, Vista and Windows 7

Briefing note
2nd June 2010

BGAN LaunchPad 4.0.3 for Windows XP, Vista and Windows 7 is released and available for download now. Go to www.inmarsat.com/support, click on **BGAN**, then click on **BGAN LaunchPad**.

In this Release

- Support added for 176 Streaming when using Thrane Explorer 700 or Hughes 9201 BGAN terminals.
- New Icon added in connection panel for 176 Streaming. (Note – Icon only automatically added when **NO** is selected during installing for retaining current user data)

Fixed In This Release

- Clean up of non critical installation files after installation has completed.

Recommendations for installation

Inmarsat advises that all customers using Windows XP, Vista and Windows 7 install BGAN LaunchPad 4.0.3 to take advantage of the features of this custom-designed interface to your BGAN terminal.

Terminal firmware

The latest firmware versions for each BGAN terminal are shown below:

- Wideye SABRE I: v 12.2.1
- HNS 9201: v 3.6.3.5
- HNS 9250: v 4.0.2.7
- HNS 9350: v 5.5.0.5
- Harris FALCON @III RF-7800B-DU024/VU104: v 5.1.1.5
- Thrane & Thrane EXPLORER 100/110: v 2.11.3
- Thrane & Thrane EXPLORER 300: v 3.00
- Thrane & Thrane EXPLORER 500: v 3.00
- Thrane & Thrane EXPLORER 527: v 3.02
- Thrane & Thrane EXPLORER 700: v 3.03

Note: BGAN LaunchPad 4.0.3 has been tested on the firmware versions listed. Compatibility with other versions is not guaranteed.

Installing LaunchPad 4.0.3

You must have a PC running minimum, Windows XP Service Pack 3, Windows Vista Service Pack 1 or Windows 7 before you can install BGAN LaunchPad 4.0.3. JRE 6u2 from java.sun.com will need to be installed on your PC. BGAN LaunchPad will prompt you for this during the install process.

Java 6u2 can also be downloaded from www.inmarsat.com/support/BGAN/LaunchPad.

To download the compatible JRE from java.sun.com:

- a. Visit SUN java archives site: <http://java.sun.com/products/archive>
- b. Select “JDK/JRE_6” with option “6 update” and select “GO”
- c. Select Download JRE under “JRE 6u2”

Installing this version

To install BGAN LaunchPad version 4.0.3

- a. Download the installer from www.inmarsat.com/support, click on **BGAN**, then click on **BGAN LaunchPad**. Follow the on-screen instructions to download the installer to your desktop.
- b. Double-click on the BGAN LaunchPad installer.
- c. Follow the on-screen instructions. Click on **Uninstall** if prompted to uninstall a previous version of BGAN LaunchPad.
- d. During the installation, you will be asked if you want to save existing user data, for example your BGAN LaunchPad settings from the previous version. Click on **Yes** or **No** as required. (see note below)

The BGAN LaunchPad icon is installed on your desktop. Double-click on the icon to open BGAN LaunchPad.

Note:

*If **YES** is selected in step d then the new icon for 176 streaming will not automatically appear in the Data Connection Control panel as your previous settings will remain as request. For the new icon to be available please follow these manual steps:*

1. With LaunchPad version 4.0.3 running, select “LaunchPad data tab options” from the “BGAN Services” menu options
2. In the connections tab windows select “Add New Connection”

3. Select "Standard IP or Streaming IP or BGAN X-Stream IP Data connection" radio button and click "OK"
4. In the Icon label box, type "176"
5. Select the "Streaming" radio button
6. Select 176K for the Desired Rate (Minimum rate should be greyed out). Leave the APN settings to use the default and click "Apply"
7. The following message should appear "New primary connection icon created", click "OK" and click "Close" to close the connection type window as you do not need to create another icon.
8. The new Icon has been created but will be positioned last, scroll to the end and click the new "176" icon, then using the "move left" and "move right" buttons move the new icon to your desired position, recommend after 128 and before 256. Click "Close" to close the "connections tab" window
9. The new "176" Streaming icon should now be visible in the Data Connection Panel when using the Thrane Explorer 700 or Hughes 9201

Using TCP Accelerator

TCP Accelerator is not included as part of BGAN LaunchPad. If you have not already installed TCP Accelerator, and you want to take advantage of the improved performance that TCP Accelerator provides over BGAN, you must install it separately. To download TCP Accelerator, go to www.inmarsat.com/support, click on **BGAN**, then click on **TCP Accelerator** and follow the on-screen instructions.

Further documentation

Refer to the following guides for help in using BGAN LaunchPad.

- For general information on using BGAN LaunchPad, click on **Help** in BGAN LaunchPad.
- For information on using features that are specific to each terminal, or for guidance on using certain technologies or third-party products over BGAN, go to the Inmarsat web site, at www.inmarsat.com/support. Click on **User guides**.

inmarsat.com/bgan

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