

Support for MRx Bluetooth FTP using the Microsoft Bluetooth stack

The MRx can transfer event summary, 12-lead, and PCDT data from the device to a computer by way of Bluetooth data transmission, using the FTP protocol. The MRx works with many Bluetooth stacks that include the Bluetooth FTP server profile. You can find the list of supported Bluetooth stacks in the MRx documentation. However, the Microsoft Bluetooth stack is one of the Bluetooth stacks that does *not* support the Bluetooth FTP server profile.

Philips provides an implementation of the Bluetooth FTP server profile as a standalone executable, the **Philips.HeartStart.BthFtpServer.exe**. This executable facilitates the transfer of data from the MRx using the Microsoft Bluetooth stack. The executable is included as part of the Philips Data Management solutions Event Review Pro, Event Review, and Data Messenger.

The **Philips.HeartStart.BthFtpServer.exe** works only with the Microsoft Bluetooth stack.

This executable should be run on a per-user basis, and it should start when a user logs in. Adding a shortcut to the executable in the Startup folder, or using the run registry setting, are just two ways to enable the executable.

The **Philips.HeartStart.BthFtpServer.exe**, by default, stores data in `%USERPROFILE%\My Documents\Bluetooth FTP Folder`.

The **Philips.HeartStart.BthFtpServer.exe** also accepts an optional command-line argument that can point the FTP root folder to another location. For instance, `Philips.HeartStart.BthFTPServer.exe c:\MRxData` will store data into the `c:\MRxData` folder.

The **Philips.HeartStart.BthFtpServer.exe** runs silently, with no console output or Windows messages during operation. It logs its start and shutdown messages, including errors, into Windows Event Log, in the Application Log, under Bluetooth FTP Server. It must have proper permissions to access the log.