BCC

Tracker Xtreme – Bluetooth File Transfer

The Tracker Xtreme has a new Bluetooth File Transfer Service which can be used to transfer files between data collectors out in the field, without having to connect them to a laptop computer.

Setup the File Transfer Server on one Tracker Xtreme

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General Accessibility Services About

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✓ Discoverable Mode

Bluetooth devices.

Device class : HandHeld / PDA

JETTXL/EYE

Enables your device to be discovered by other

Allows other Bluetooth devices to connect to you.

Device name

Press the Windows button on your keypad to bring up the start menu then click on the Bluetooth Icon in the system tray near the clock to bring up the Bluetooth status screen.

If this screen indicates that Bluetooth is off, just press the ON button.

Click on the "Accessibility" tab.

Make sure that "Discoverable Mode" and "Connectable Mode" are both turned on.



Click on the "Services" tab.

Turn on the "Authentication" option. *If you do not want to require a username and password to be entered, then leave this off.*

Turn on the "Enable File transfer service" option, then click the first "Settings" link.

| FTP Server | × |
|--|---|
| Default settings Default Share folder : SystemCF\Bluetooth\Inbox | |
| Share folder settings Allows you to share a particular folder for use with remote devices. <u>Settings</u> | |
| User settings Allows you to add\remove new user(s) to access the shared folder. <u>Settings</u> | |

| Add share folder | × |
|---|--------------|
| Share path : \SystemCF\ | |
| Share name : Bluetooth Authentication Share this folder for everyone. | |
| Password : **** | |
| Registered users : | OK Cancel |
| | Cancel |

| Default settings Default Share folder : SystemCF\Bluetooth\In | box |
|--|---------------|
| Share folder settings Allows you to share a particular folder for use with remote devices. <u>Se</u> | <u>ttings</u> |
| User settings — Allows you to add\remove new user(s) to access the shared folder. <u>Se</u> | <u>ttings</u> |

This will show you what directory is being shared.

Press the first "Settings" link.

I am going to leave the default shared folder alone, but you could change it here if desired.

Turn on the "Share this folder for everyone" option, enter your desired password, then press OK.

If you want to allow access to your files without needing a password, then leave the "Authentication" option we saw earlier turned off.

The second "Settings" link can be used to create user accounts. Because we selected the "Share this folder for everyone" option, a user called "Everyone" was automatically created.

Click the [X] to close this window, then click OK.

We are now ready to connect from another Tracker Xtreme (or any other Bluetooth device).

Connect to the File Transfer Server from another Tracker Xtreme



Connection Manager × Generic Device Search Discover all Bluetooth devices. Connect to the selected device. Output ActiveSync Connection Search for computers enabled serial port over Bluetooth. Connect to the selected computer File Transfer Search for File transfer. Connect to the selected server.

Bluetooth Explorer OK Structure Stru

This enables you to setup a File Transfer connection with your bluetooth device in simple steps

Step 1.Prepare your File Transfer server

Please make sure that your device is 'ON' Bluetooth is enabled, File Transfer service is registered, and the device is in discoverable mode.

Tap 'Next' to continue.



Press the Windows button on your keypad to bring up the start menu then click on the Bluetooth Icon in the system tray near the clock to bring up the Bluetooth status screen.

If this screen indicates that Bluetooth is off, just press the ON button.

Then click the "Bluetooth Connection Manager" link.

Click on "File Transfer" to detect your other Tracker Xtreme's File Transfer Service. Then just follow the instructions presented on the screen.

(Once we get this set up, you will be able to skip the rest of this section and quickly connect to it by clicking on "My Bluetooth Favorites" and then selecting your File Server.)

Press Next.





| Bluetooth Explorer | OK × |
|--|------------------|
| Find Devices and S | Services |
| Step 4. Add to favorites | |
| You can add this connection configuration to Bluetoo favorites to access later from 'Bluetooth Favorites' a | th pplication |
| FTP Service on JETTXL/EYE | |
| Add this configuration to favorites. | |
| | |
| << Back Exit C | ionnect |
| | |

File Edit

JETTXL/EYE •

User Authentication... ×

User everyone

Password *****

OK Cancel

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Select your Tracker then press Next.

You may see other Bluetooth devices listed here as well, depending on what else is within range of the transmitter.

Press Next.

Turn on the "Add this configuration to favorites" option then click Connect.

Once your connection is added to the favorites, then you can use "My Bluetooth Favorites" instead of the "File Transfer" to quickly connect to it.

Enter the Username and Password that were setup on the file server. They are not case sensitive.

If you used the "Share this folder for everyone" option when setting up the accounts, then the Username is "everyone" and the password is whatever you gave it.