

Release note for Device Manager 2.4.0

Notes

In order to connect to BlackTrax, Device Manager must be running on the same machine and BlackTrax must be at least v2.4.0 BETA or later.

System Requirements:

- PC running Windows 7 SP1 x64 or newer
- Intel Core i3 2.0GHz or equivalent AMD processor
- 2GB RAM
- 200MB of free space
- Network Port with a 10.133.5.X IP address

Major changes:

- Integration with the Main BlackTrax software to share Beacon and Trackable information

Known issues:

- None

Firmware Package Date:

November 2018

Build Numbers:

Device Manager: 2.4.0.12028

Server Version Requirement:

February 2016

System Update Compatibility:

2.4.0 BETA

Features and Fixes:

New Feature

ID	Trackable	Type	Status	Station
1	Marty	Beacon	Connected	201
2		Beacon	Connected	201
3		Beacon	Connected	202
3		Beacon	Connected	201
4	Trackable (4)	Beacon	Connected	202
4	Trackable (4)	Beacon	Connected	201
5	Trackable (5)	Beacon	Disconnected	BlackTrax
6	Trackable (6)	Beacon	Connected	203
7		Beacon	Connected	202
8	Box	Beacon	Disconnected	BlackTrax
9		Beacon	Disconnected	BlackTrax
10		Beacon	Disconnected	BlackTrax
12		Beacon	Connected	201
60		Mini Beacon	Disconnected	BlackTrax
61		Mini Beacon	Disconnected	BlackTrax
62		Mini Beacon	Disconnected	BlackTrax

- *Main GUI will now send Trackable information to Device Manager (via Monitor) if both are on the same machine*
 - *Trackable names and their patch will be sent when Device Manager and Main GUI first connects and on Apply Changes*
 - *New column in Device Manager labeled 'Trackable'; this will display the name of the Trackable that is patched to the corresponding Beacon*
 - *If there are several Beacons with the same ID connected to Device Manager, all Beacons Device Manager sees will be assigned the Trackable*
 - *If a Beacon is not patched to a Trackable, that column will remain blank*
- *Main GUI will also send Beacon list information*
 - *Any Beacon found in the Beacon list will also send over to the Device Manager when a Beacon is created, when Device Manager first connects, and on Apply Changes*
 - *If the Beacon already exists in the Device Manager list, the Beacons will be matched based on Beacon ID and the colour in the Main GUI will be used in the Beacon*
 - *If the Beacon does not exist, it will be added to the list*
 - *Status will report disconnected until the physical Beacon is connected*
 - *Station will report 'BlackTrax' until the physical Beacon is connected at which point it will report the proper Station*
 - *The rest of the fields will remain blank until the physical Beacon is connected*

- *If a Beacon does not have a coloured Beacon symbol, it means it exists only inside of Device Manager (this is applicable for TimeKeepers and Routers)*
- *Device Manager will display connection status to the Main GUI at the bottom right of the status bar*

Improvement

- *Installer has been upgraded to use the same version as the System Update software*