

TRBOnet Watch 4.0 Release Notes

14 February 2024

New Features

Watch Performance Monitor

The module provides information regarding the CPU, memory and disk usage of the PC hosting TRBOnet Enterprise, PLUS, TRBOnet Software Agent, and Watch. In the case of Watch, information on database usage is also available.

Channels Module

- Displays current activity on selected slots.
- Enhanced navigation, filter, and search for more convenience.
- Supports up to 1000 slots in the navigation tree.

Topology Module

- System diagram view presets.
- Option to choose a background color for customization.

Map Module

- Enables the placement of repeaters, Swift IP Gateways, TRBOnet servers on the map.
- Indicates the online status of each element.
- Offers selectable colors for representing RSSI data for each object
- Coverage map.
- Supports export to CSV and KML file formats.

Incident Management

- Allows creating rules based on incidents.
- Automatically generates tasks and facilitates assignment to specific operators.
- Incorporates a built-in workflow for tracking task status.
- Configurable severity levels and associated color codes.
- Adjustable deadlines for each severity level.
- Groups tasks approaching the deadline and overdue tasks in separate tabs.

Other Features

- Redesigned GUI, built on a new platform.
- Displays data from option boards.
- Includes serial numbers of repeaters in reports.
- Supports OAuth2.
- Exports repeater names, IP addresses and serial numbers.
- Provides three predefined color themes, including a dark theme.

Important Notice

Licenses for TRBOnet Watch 4.0 are not compatible with those issue before the release. Customers having an ongoing support subscription who wish to update the software to version 4.0 should request a new license.

Version 3.2.0.744

29.04.2019

System Overview

This chart helps you understand how busy your system was for a selected period

Main features:

- Supports large databases
- Detailed View provides exhaustive information about the system activity
- Compatible with all MOTOTRBO systems

Call Interruptions

You can use this report to identify users' attempts to interrupt ongoing transmissions and methods that have been used, as well as outcomes of these attempts for a period.

Main features:

- Supported for IPSC and Capacity Plus systems
- Shows failed and successful call interruption attempts
- Distinguishes between Dekey and TX Interrupt methods

New features

- Revised database structure for better performance and data loss prevention.
- Added maximum call duration to prevent TRBOnet Watch from considering a terminated call as ongoing for systems with non-guaranteed data delivery.



Version 3.1.0.658

16.10.2018

Added push notifications for TRBOnet Watch Mobile for iOS and Android devices

Version 3.0.0.634

26.09.2017

Release of TRBOnet Watch Mobile for iOS and Android devices:

Supported features:

- Shows number of voice calls over the last 1, 8 and 24 hours
- Diagnostic and RDAC information for repeaters
- System availability information

RSSI Maps and GPS reports are now available for Linked Capacity Plus and Capacity Max systems

The feature requires that Watch Server be connected to TRBOnet Enterprise/PLUS Server 5.2 or newer. NAI Data keys must be enabled on all repeaters. Supported reports:

- RSSI Levels: Map
- RSSI Levels: GPS
- GPS Data

Added support for Swift IP Gateway A200

Supported features:

- GPIO pins
- Channel change (digital mode only)

Added user management

The administrator can create user accounts, check their activity and lock users out

New features

- Concurrency Report. It shows how many channels are busy at any moment.
- New filter options:
 - Filter by day
 - Show calls from subscriber radios only



Fixed issues

- Improved performance for All Channels Busy analytics.

Discontinued features

Voice Recording is no longer supported. If you still want to make use of this feature please refrain from updating beyond version 2.5.