

GW3-TRBO v.2.8.4.0 Release Notes

August 1, 2013

New and Notable

- Administrator is now notified when conflicting peer IDs are present on a MOTOTRBO peer network.
- An upgrade issue has been resolved.
- GW3-TRBO has undergone a facelift – a GUI update, improving its overall look and feel.
- GW3-TRBO is now compatible with SQL 2012.
- Security module: The user attachment list has been expanded to include site and agency assignments.
- Channel module: Data calls with IDs of zero will now display the word DATA instead of a zero in the channel block.
- SQL 2005 Express installations are now automatically upgraded to SQL 2008 Express R2.
- Packet field information in SNMP action triggers is now included in Trigger.
- Includes a fix for a compatibility issue related to installation with Windows XP.

Alerts

- There is a new look and feel for GW3-TRBO with a GUI update.

Alias

- Requester IDs from radio commands will now be dynamically added into the Alias database.
- An option to ignore blanks and spaces when importing records has been added.

Archiver

- Now there is a Subsite ID column to ApmUdpTraffic table to allow for subsite reporting.
- GW3-TRBO is now compatible with SQL 2012.
- We added an option to purge Deaffiliation table.

Channel

- Data calls with IDs of zero will now display the word DATA instead of a zero in the channel block.
- We fixed a memory leak experienced when running TRBO connections.
- Diagnostics will no longer re-use the alias of the radio ID of the previous call on the channel block.

Connect

- Connect Plus: The new Packet Data call type will now be displayed in real-time activity GUIs and reports.
- APM: Processes and archives UDP Traffic packets.

Halcyon

- We fixed an issue where intermittent network issues could lead to the service becoming unresponsive.

Install

- SQL 2005 Express installations are now automatically upgraded to SQL 2008 Express R2.
- All Modules: TCP Encryption is now always enabled.

Monitor

- There is now an APM-specific app to Monitor.

Reports

- CHIFF new icons!
- Reports are now organized by category.
- A summary graph to the APM Channel Levels over Time report has been added.
- Channel Activities report now displays Group, Private and Phone Voice information. Data of any type is now reported in the data columns.
- Subsite ID selection to APM reports has been added.

RCM

- An issue where closing an RCM connection might cause RCM connectivity to become unstable has been resolved.

SAC

- SAC has a new name. It has been renamed to SAM (Subscriber Access Monitor).
- SAC (now SAM) allows triggers on activity from existing suspects, not just the initial violation.
- SAC (now SAM) no longer considers data calls in overlapping call logic.

Security

- The user attachment list has been expanded to include site and agency assignments.

Service

- Channel Key is now used instead of Frequency or Position to identify a channel.
- Custom TCP port configuration for GUI to service communication is now limited to the range 49152-65535.
- We resolved an issue where two site-based input types would possibly eventually use conflicting call indexes.

Trigger

- Packet field information in SNMP action triggers is now included in Trigger.
- Packet field information is now an option in SNMP action triggers.
- An email notification will send when the default SMTP credentials option is selected.
- We fixed an error that could occur when trying to create a System Resource trigger.

TRBO

- Administrator is now notified when conflicting peer IDs are present on a MOTOTRBO peer network.
- An issue that could result in Out of Memory Exceptions when repeaters reconnect frequently has been resolved.
- An issue where Linked Capacity Plus data revert repeaters could cause GW3-TRBO to stop receiving call data has been resolved.