

GenWatch3 2.15.8 Release Notes

Important Note: This is the last version of GenWatch3 that will support Motorola XTL radios as RF Modems for OTA logging. Only Motorola APX radios will be supported in future versions (2.16+).

New Features

- Genesis products are now compatible with ASTRO version 7.18
- Genesis products support PMI 600
- Genesis products support primary and secondary IMW/Convergence Suites of a DSR
- Genesis products support primary and secondary CAD connections of a DSR
- GET ATIA product can now consolidate primary and secondary streams of a DSR into one stream
- GET ATIA 'Site Use by Week' report now considers TDMA activity
- GET ATIA 'Site Use by Hour' report now considers TDMA activity

Improvements and Fixes

- iVista dashboard shows time in seconds instead of milliseconds to increase readability
- iVista has a configurable option to remove radios with stale GPS locations
- Many performance improvements have been made to the iVista map
- GenWatch3 now properly checks for installed prerequisites during installation
- Reduced the amount of unnecessary event log entries to aid in troubleshooting
- Increased column width on several reports to increase readability

GenWatch3 2.15.7 Release Notes

New Features

- GenWatch3 — can provision Dimetra radios via the UCS
- GenWatch3 — supports PMI Version 0510
- Trio — supports airtime credit limits for billing
- Trio — has ability to enable/disable Dimetra subscribers reaching credit limits
- Trio — supports custom invoice layouts
- Trio — users can create Arabic invoices
- Trio — USD currency symbol no longer displayed on invoices
- iVista — the map now displays the closest known address for units using a google maps API key

Improvements and Fixes

- iVista — reports date picker is now more user friendly
- iVista — site aliases have been added to various controls that were missing this information
- iVista — notifications are now displayed in a drop-down list
- iVista — adding, deleting and moving map widgets has a better user experience
- iVista — map widgets display KPI metrics for each site
- iVista — map legend only displays data for enabled map layers

GenWatch3 2.15.6 Release Notes

New Features

- Changes have been made for the Motorola ASTRO 7.17.3 update (PMI not included)
- GenWatch3 Channel module will now display Control Utilization % for Dimetrasystems
- GenWatch3 Trigger module can alert on Control Channel Utilization % for Dimetra systems
- GenWatch3 Trigger module can alert on Channel Marker packets
- GenWatch3 can connect and process GPS data from the Motorola IMW/Convergence server
- GenWatch3 has a new Control Channel Utilization Report for Dimetra systems
- The SkyView product has been incorporated into the iVista website as a traffic layer to map.
- iVista traffic map (SkyView) has widgets to show statistics such as quantity of connected radios/talkgroups and channel utilization for selected site(s)
- iVista website has ability to schedule reports for ASTRO products

Improvements and Fixes

- GenWatch3 alerts box will now remember its last location and size
- GenWatch3 Trigger module now allows relational operators to be used on SNMP 'severity' type
- Communication between GenWatch3 and iVista website has been improved
- iVista map has replace Open Street Maps with the offline Genesis Tile Server as the default map
- iVista map legends are now content specific
- iVista SNMP View Alarms page no longer displays duplicate alarm types

- Updated GET ATIA documentation to include data warehouse pull information
- GET ATIA Activities by Subscriber Over Time report now has the same color scheme as the other reports
- GET SDS Reports for Dimetra systems now report local time instead of UTC time
- Improved decoding of ZSS packets for Dimetra systems

GenWatch3 2.15.3 Release Notes

New Features

- GenWatch3 and GenWatch3-ATIA products are now compatible with Dimetra 9.0
- Site registration and Talkgroup information are now available in the GenWatch3 REST API
- GenWatch3 client software can be installed and updated via REST API connection to the Host
- GenWatch3 clients can automatically download and install updates from the host when the host is upgraded
- GenWatch3 clients can now be installed and upgraded via Active Directory Group Policy
- GenSAC now unmutes console during console PTT allowing dispatcher to hear the talk permit tone or busy tone from the control station
- User/Role security options have been added for ASTRO PMI provisioning to allow more control of user access to Radio IDs
- New packet types are now available in the Trigger module radio events section
- GenWatch3 now supports 100+ client connections
- iVista has added report queuing to GenWatch3-ATIA Reports improving multi-user experience

Improvements and Fixes

- Improved logic for tabbing between fields in all products
- GenWatch3 and iVista products now use .NET 4.6.2
- Packet Data and IV&D calls no longer show in the GenWatch3 Group module
- GenWatch3 busy reports now show in the appropriate report categories
- Custom Talkgroup Usage by Site report – WACN and System ID columns have been added
- The ‘ignore conventional traffic’ option in GenWatch3 now considers all conventional call types
- TRIO discounts no longer include ‘charge’ services
- Improved UEM and CGF (IV&D) report runtimes
- GenWatch3 is no longer version dependent with other GenWatch3-ATIA products

- GenWatch3-ATIA reader applications are no longer version dependent with 2SQL applications
- GenWatch3-ATIA products now require a configuration password to update settings eliminating the need for the services to run with administrator privileges
- UEM Site Availability Report now only considers events generated by the zone controller improving accuracy of the report
- SDS Billing Detail report – Updated several fields and improved runtimes
- iVista Map help documentation is improved
- iVista now supports 100+ client connections
- iVista considers user resource filtering when displaying sites on the map
- iVista Reports Parameter page – improved methods for resource and date-time selections
- iVista Reports now open to the appropriate data tab
- iVista EGLview Management no longer display foreign systems
- iVista EGLview Maintenance mode is now properly shown iVista dashboard performance
- iVista Login Audit page overlapping text issue has been corrected
- iVista Users will be redirected to the Login Page upon session timeout