

GenWatch3 v.2.6.4 Release Notes

August 27, 2012

New Features and Resolved Issues

The following details resolved issues and new features in GenWatch3 v.2.6.4:

Activity

- Improved the performance of the Activity grid and resolved a rare occurrence of some packets not being displayed right after changing the font size.

Affiliation

- Changes to the Affiliation Expiration Option will now update all connected clients with open Affiliation GUIs
- Added alias information to the Affiliation Site Statistics window

Alias

- Zero values are now allowed for MSINs
- Hexadecimal and Decimal columns for IDs have been added to the Show List option in Alias

ATIA

- Large Lower UCN value no longer causes premature end of calls

Channel

- Busy list options for Partial Busies have been added
- Resolved issue that could prevent a zone from going into summary mode
- Active Busy statistic in Site Header bar now correctly handles End of Busy notifications
- Resolved issue where a site could display more than one active control channel
- Auto Jump to Emergency feature now more accurately scrolls to the zone and site from which the emergency originates
- Systems in Channel are now removed when deleted from Alias
- Renamed Active Consoles to Active Positions in Channel Console screen
- Charts in Channel have a new enhanced look and feel

CloneWatch

- ATIA "Call Alert ACK" packets will no longer flag a radio as a suspect when its list of permitted services does not include Call Alerts
- When opening forms on more than one module at a time, the forms can now be successfully closed in any order

Database

- db_owner privilege is no longer required for database accounts

Documentation

- RIMII - Valid connection values for Zone and Site ID have been adjusted to allow for ID between 1-254

EzSaveWin

- Improved process used to check for running tools during shutdown

GenIIB

- Agency Group Name field is now optional for Agency updates

GenSPOut

- Current Control Channel packet now includes an option for Channel Position
- Fixed display of Site Id field in Current Control Channel packets from ATIA input
- Datetime fields can now be customized like standard fields including prefix and suffix

Group

- Reduced window flickering when the Bring Active Window to the Front option is enabled

Halcyon

- Settings have been added to CADI connection within GenWatch3 to ask for the proper ID format settings

Installation

- A separate database directory can now be specified

- New Trio option will install Crystal Reports and configure the Trio database

Launchpad

- F1 help now loads when Infopage is selected

Licensing

- Deactivating a license will no longer generate an error message

Modules

- Prevented multi-threading issue that results in an out of memory error

Monitor

- Charts in Monitor have a new enhanced look and feel

Reports

- Average PTT Length and PTTs per Minute report will no longer show a row with values of zero when the report is run for a single hour
- SQL displayed in Radio Activity by ID Report is now consistent with the order of the data tabs
- All HPD Reports now have icons
- Airtime By Radio ID – Top 30 graph will now show expected values while data is present
- Average PTT Length and PTTs/Minute report average columns will now all display one decimal of precision
- The Radio Activity by ID report now includes activity that is present on site 0
- Site Utilization – GoS Auto Busy Hour now contains dropdown filters in the column headings
- The Data tab on the Total Airtime for 24 Hours report shows more accurate total values and enhanced sorting
- Site Affiliation Summary now more efficiently reports on user-specified zones and sites
- APM Channel Levels Over Time now shows all selected frequencies
- Radio Commands and Radio Activity reports command types have been updated

RIM-II

- Improved the process by which we synchronize Topaz connections

RSP25

- Validation on received data has been added for each different system type
- Correctly processes emergencies from P25 CAI only systems
- Millennium connections now archive multiblock data

Security

- Administrator users can now create a click-through agreement window that users must acknowledge before logging in to Alerts

Service

- Clients that lose connection to their host due to physical loss of the network connection now recover more quickly

SystemSummary

- The Busies Quantity fields for ATIA connections now include completed busies

SysVista

- Improved call count tracking for ATIA calls

Trigger

- Added Triggerable options for monitoring low machine resources
- "On lack within this timer period" triggers with a time interval of 4 weeks or more will execute correctly on the selected interval
- Loss of Data triggers will now process as expected on systems with a System ID shorter than four characters
- The DefaultCredentials option has been added to SMTP trigger setup
- Triggers can now display specific information from the resource such as ID, Alias and Event Type

iVista Updates

- Added encryption to all stored procedures and views in SQL
- Now displays "Long Name" of LTE Report on Parameters Screen
- Added Data Source as a parameter for reports
- Verified character set is specified in web.config
- Specific agencies can be selected via license
- Updated Help documentation to reflect all applicable changes in this version
- Fixed an error that occurred for busy databases on main page
- Fixed an error with Gold Elite Consoles as resources
- Fixed an error with the highlighting of the last run report
- Fixed a bug where drop-down menu items disappeared when hovered over on the Dashboard page
- Fixed a bug where deleting a report sometimes failed
- Fixed a bug where users with excluded reports could not be deleted