**GUI**

A tool for building the views for Control IQ

Document revision as of v4.0

See Revision History at the end of the document

Requirements

* Operating System – Certified XP Pro through Windows 8, 32 or 64 bit
* 4gb RAM (more is better)
* 40gb Disk space (more is better)
* Microsoft.Net Framework v4.0
* myODBC version 3.51.18 or higher
* Adobe Shockwave (flash support) (<http://www.adobe.com/shockwave/welcome/>)

You MUST have an ODBC DSN setup as “ControlIQ” pointing to the database to use.

Keyboard shortcut

On the tree

Star - numeric pad – Display all sub-item under the selected item

Plus - numeric pad – Display sub-items directly under the selected item

Minus - numeric pad – Collapse the items directly under the selected item group

Right - same as Plus

Left - collapse the selected item group and move focus to the root

Ctrl-Up - Scroll the window without changing the selection

Ctrl-Dn - Scroll the window without changing the selection

Any printable key will move the selection to the item prefix letters in the title (you may have to click in the tree) For example ‘V’ will take you to the View branch. “+” would then open it.

Ctrl-R – Refresh the data (like reload the database / views specifically / tabdata)

SystemViews.

Not new, but not well known

This is the filtering on the points in tabdata. Start with an “all” points list. The systemviews applies a “Filter” to the data. It is the ‘Where’ clause in the SQL statement.

PointType=’Sched’ - will show all schedule point types (already have this)

Subsystem=’Delta’

Subsystem=’Delta’ and PointType=’Sched’

Reason=31 or Reason=33

Memorized Reports

Tree Navigation

Automatic scaling views.

Zoomable Views

Point Details

Buttons are loaded from the database

(NOT customizable per site)