



VYKON customers get added value with the VYKONPro collection of utilities. From the graphic widgets and reporting tools to the enhanced control modules and navigation tools, VYKONPro helps save time and creates a more memorable, user-friendly experience.

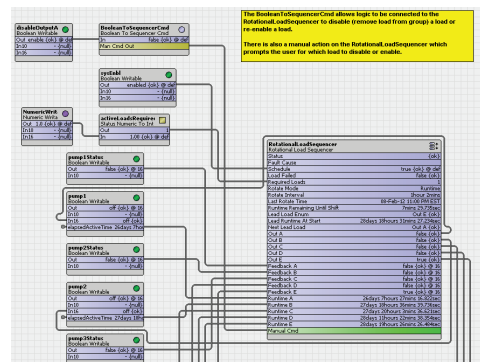
VYKONPro

Overview

VYKONPro is a collection of utilities available to VYKON customers that enhances the end-user experience and saves time for system engineers. These software modules include graphic widgets, reporting tools, enhanced control modules, Guest Book, navigation tools, and many more. VYKONPro utilities are supported for Niagara^{AX} versions 3.4 and higher and are compatible with Niagara^{AX} JACE and PC platforms. VYKONPro is included with all VYKON branded Workplace^{AX} tools for use on VYKON AX Supervisors and JACEs.

Features

- Px widgets to aid in graphic development
- Analytic Tools for Niagara Histories
- Robust BQL Driven Logic Components
- Messaging and reporting tools
- Threat level graphic commands
- Enhanced Time and Attendance Reporting
- Guest Book



VYKON Boolean Bql Example

<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV1	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV6
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV2	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV7
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV3	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV8
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV4	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV9
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV5	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV10
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV6	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV11
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV7	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV12
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV8	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV13
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV9	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV14
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV10	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV15
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV11	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV16
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV12	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV17
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV13	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV18
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV14	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV19
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV15	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV20
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV16	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV21
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV17	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV22
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV18	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV23
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV19	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV24
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV20	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV25
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV21	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV26
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV22	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV27
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV23	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV28
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV24	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV29
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV25	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV30
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV26	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV31
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV27	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV32
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV28	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV33
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV29	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV34
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV30	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV35
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV31	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV36
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV32	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV37
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV33	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV38
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV34	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV39
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV35	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV40
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV36	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV41
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV37	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV42
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV38	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV43
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV39	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV44
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV40	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV45
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV41	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV46
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV42	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV47
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV43	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV48
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV44	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV49
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV45	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV50
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV46	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV51
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV47	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV52
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV48	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV53
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV49	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV54
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV50	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV55
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV51	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV56
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV52	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV57
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV53	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV58
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV54	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV59
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV55	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV60
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV56	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV61
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV57	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV62
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV58	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV63
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV59	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV64
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV60	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV65
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV61	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV66
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV62	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV67
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV63	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV68
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV64	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV69
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV65	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV70
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV66	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV71
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV67	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV72
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV68	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV73
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV69	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV74
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV70	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV75
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV71	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV76
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV72	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV77
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV73	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV78
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV74	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV79
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV75	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV80
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV76	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV81
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV77	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV82
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV78	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV83
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV79	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV84
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV80	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV85
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV81	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV86
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV82	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV87
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV83	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV88
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV84	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV89
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV85	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV90
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV86	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV91
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV87	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV92
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV88	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV93
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV89	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV94
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV90	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV95
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV91	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV96
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV92	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV97
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV93	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV98
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV94	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV99
<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV95	<input type="checkbox"/> unoccupied	<input type="checkbox"/> VAV100

Number Of Points Found: **13**

Any Zone Occupied: **False**

All Zones Occupied: **False**

Number Of Points "True": **0**

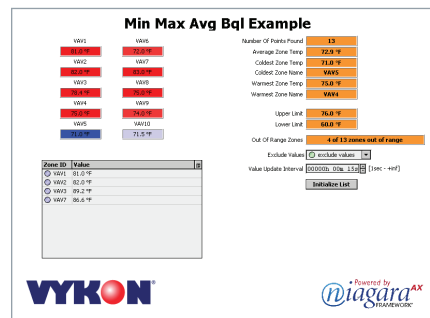
Value Update Interval: **00:00:05.000** **Stop** **Start** **1sec** **++1**

Powered by **niagara** **AX** FRAMEWORK

BooleanToSequencerCmd allows logic to be connected to the RotationalLoadSequencer to disable or re-enable a load in a rotational sequence.

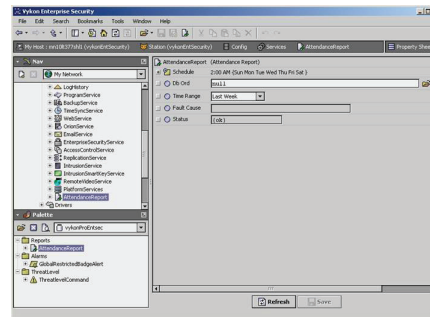
VYKONPro Tools

A collection of station component and px widgets to facilitate easier system engineering and graphics development. The station components include numeric history analytic tools, runtime/load balancing sequencers, robust bql driven logic components which don't require linking, workbench messaging tools, enhanced reporting tools, enhanced optimized start stop control, and many more. The px widgets include enhanced bound labels, enhanced hyperlink bindings, tooltip bindings, and many more.



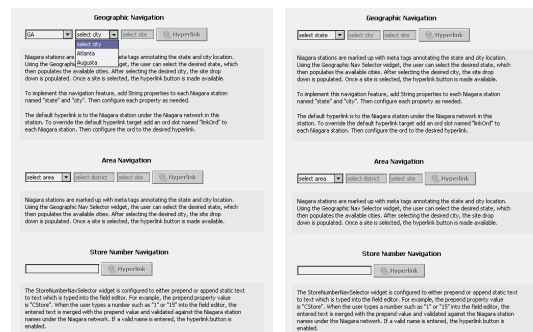
VYKONPro Enterprise Security

A collection of components to supplement the VYKON Enterprise Security software. Components include a global restricted badge alert widget used to raise a system alert when a specific badge is used anywhere, a threat level command widget which makes setting system threat levels through graphic interfaces more robust, Hx display of security schedules, and a customized time and attendance report widget to facilitate generating time and attendance reports with clock in and clock out data sorted by person to CSV files.



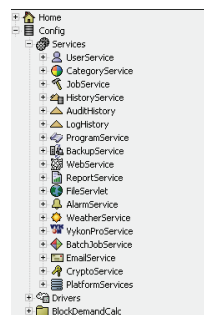
VYKONPro Navigator

A collection of px widgets used to build dynamic navigation in px views. The module includes widgets to define system navigation between Niagara^{AX} stations based on an area selector (area and district metadata), a geographic selector (state and city metadata), or store number selector (station name format including numbers).



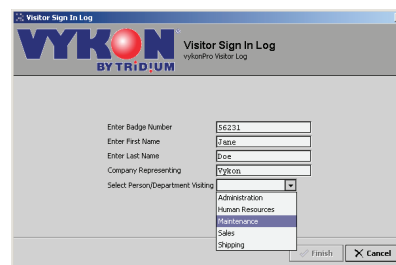
VYKONPro Utilities

A collection of tools to facilitate easier system engineering of a Niagara^{AX} station. Tools include things such as a batch category assignment tool, a batch configuration flags tool, and components to add a pre-configured alarm extension to a batch of components. There are also special global command components which can be used to issue a global command to multiple points without requiring wiresheet links.



VYKONPro Guest Book

Provides a customizable electronic visitor log application running in a Niagara^{AX} station.



North America

3951 Westerre Parkway, Suite 350
 Richmond, VA 23233 USA
 1.804.747.4771 Phone
 1.804.747.5201 Fax