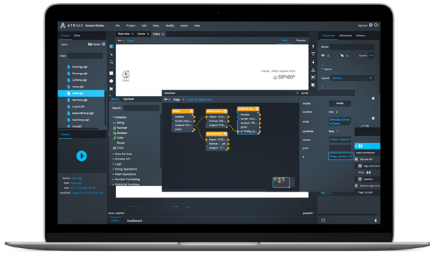


Atrius Solution Builder



WHAT IS ATRIOUS SOLUTION BUILDER?

Atrius Solution Builder is a true “drag & drop” HTML5 based Integrated Development Environment (IDE) and Visualization Platform targeted toward developers interested in rapid application development without requiring any special browser plug-ins.

It allows developers to gain access to the Atrius Sensory Network and other 3rd party data sources in a single, unified workspace and enable them to design real-time, data-driven Applications and Dashboards using the Atrius Platform. Information can be derived from numerous sources including sensors & devices, databases and social media platforms using the open source Distributed Services Architecture (DSA) framework.

Atrius Solution Builder maximizes efficiency and enables faster communication allowing for significantly reduced time and money in project design, creation and deployment. A stunning array of graphical assets and numerous customizable charts and graphs allow for building visually rich applications rapidly. It can be flexibly deployed on the Edge or the Cloud.

FEATURES

- True Visual Programming
- Create logic without writing a single line of code
- Efficient Drag & Drop Workflow
- Optimized for large data sets and streaming data
- Intelligent Component Creation
- Smart Objects & Snapping Points
- Unique Property Inspector
- Easy widgetizing and rapid customization
- Extensive Widget Bar with a Charts & Gauge Library
- Custom Interactions

BENEFITS

- True WYSIWYG HTML5 editor with advanced, simplified design tools
- Cutting-edge, data technology that enables and visualizes the Internet of Things
- Build visually stunning interfaces & applications without writing a single line of code
- Significantly reduce time & money in project design, creation and deployment
- Analyze, monitor and control business intelligence and analytics systems in real time with the most cutting-edge visualization available on the market
- Runs dashboards and applications on any touch screen display, educational kiosk, digital signage, computer or mobile device with automatic scaling to fit any resolution
- Enhance your data analysis, monitoring, troubleshooting, information management, and cost comparison to improve business process and save money

HOW IT WORKS

Atrius Solution Builder leverages various data sources including Atrius Sensory Network, Atrius Platform Services, or third-party sources via open source Distributed Services Architecture (DSA) within a single integrated development environment, thus allowing developers to create stunning visualizations and web applications that address various IoT use cases.

All Atrius Web Applications viz. Atrius Insights and Atrius Spaces are built using Atrius Solution Builder as the Development Tool. The Atrius Partner Community uses Atrius Solution Builder to build applications rapidly, per their custom requirements.

CROSS PLATFORM

Atrius Solution Builder allows users to access their application with Native "in-browser" loading on iOS, Android, and Windows Mobile - not a single app is required! Intelligent scaling with responsive layout ensuring that every user interface is automatically optimized for any screen size to ensure optimal viewer experience on any mobile device.

Access your performance data in an easily comprehensible manner in real-time, wherever you may be in the world. Hold the power of information in the palm of your hand. Reap the benefits of being mobile and flexible without sacrificing style and functionality in your IoT visualization system.

SUPPORTED PLATFORMS

- x32 Windows • x64 Windows • x32 Linux • x64 Linux
- x64 Linux (Static) • x32 Mac OS • x64 Mac OS
- ARM Linux • Dreamplug • Beaglebone

SUPPORTED DATA CONNECTORS

- SCADA Systems: Niagara, WebCtrl, Skyspark
- Databases: Oracle, Cassandra, HBase, Elasticsearch, JDBC, MSSQL, MySQL, MongoDB, Postgres
- Historian Databases: ETSDB, RethinkDB, Splunk, Parstream
- Devices: Philips Hue, SmartThings, WeMo, Axis VAPIX
- OS's: iOS, Android, Windows 10, MAC OS X
- Protocols: Haystack, BACnet, Modbus, OPC, KNX, DMX, MQTT, COAP, Motion JPEG, SNMP, Thread
- Technologies: EnOcean, ZWave, Relayr, R, Spark, Kafka, Azure IoT, REST Server, BLE, Homekit
- Services and Applications: Facebook, Twitter, Google+, LinkedIn, YouTube, Google Analytics, Salesforce, Slack, Yahoo Weather, RSS Feeds

BROWSER COMPATIBILITY

Atrius Solution Builder is a 100% HTML5 application that does not require any special browser plugins. Acuity recommends the use the latest version of Google Chrome web-browser for the best user-experience.

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ORDERING INFORMATION

EXAMPLE: SOLUTIONBUILDER LOCAL 1500 12M

| Series | Location | Options | Service Duration |
|-----------------|---------------------------|---|-------------------|
| SOLUTIONBUILDER | LOCAL On-premise software | 100 Kiosk/Engineering License 1500 Small License 5000 Medium License | 12M 24M 36M |
| | HOSTED Cloud software | 15000 Large License 50000 X-Large License UNLIMITED Unlimited license | |

| Series | Optional Professional Services | Location Options | Timeframe |
|-----------------|---|------------------|---|
| SOLUTIONBUILDER | SUPPORT Technical support | REMOTE virtual | 1H |
| | TRAINING Product training | REMOTE virtual | |
| | | | INHOUSE at Acuity facility CUSTOMER at Customer facility |
| | PROFESSIONALSERVICE Customizable system | | |

| Series | Required Professional Services (if purchasing hosted software) | Service Duration |
|-----------------|--|-------------------|
| SOLUTIONBUILDER | HOSTSERVICE subscription fee | 12M 24M 36M |
| | HOSTSETUP initial system setup | |