iSMA Tool

To meet clients' expectations of managing freely programmable controllers powered by Sedona Framework, iSMA CONTROLLI has introduced the **iSMA Tool**. From now on, our software together with iSMA CONTROLLI products powered by Sedona provides a complete solution.

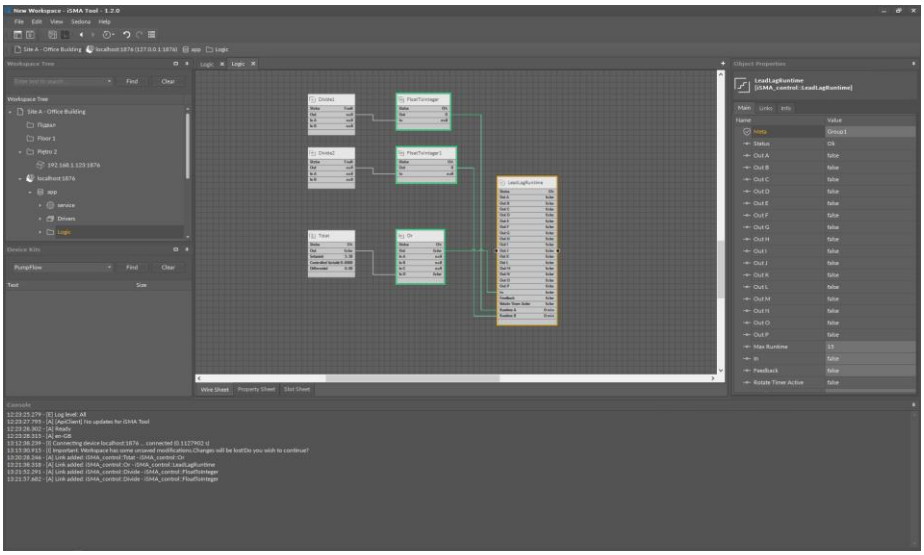
The iSMA Tool is a Windows-based **freeware**, which allows for programming and maintaining iSMA-B-AAC20 and iSMA-B-FCU controllers.
The iSMA Tool allows for real-time programming, and management of Kits and Apps and also analyses historical data of connected controllers.
The iSMA Tool has been designed as project-oriented software for easy management of hundreds of controllers on many sites.

To facilitate programming of controllers in the Wire Sheet view, several solutions have been provided, such as a special colour scheme, to show dependencies between the related components and links.

To accelerate time spent on building and maintaining the application, The iSMA Tool offers the Object Properties window in which important parameters for any selected component can be viewed and changed without leaving the current view.

Key Features

- Freeware for all users
- Real-time programming of iSMA-B-AAC20 and iSMA-B-FCU controllers
- Kits and apps managers
- Multi-site management with Workspace Tree
- Copy-paste between controllers
- Object Properties window for fast access to components' parameters
- Multi-slot edition and multi-action – work with many components at once
- Multi-trends for history records
- Printing and exporting history data to many formats
- Schedules setup in the calendar view
- AAC20 simulator
- Multi-language support



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Specification

The iSMA Tool is a Microsoft Windows-based freeware targeted at least Windows 10 systems. The oldest supported version is Windows 7. Minimum requirements are as follows: Intel Core i3-3xxx Processor (CPU) or equivalent, 4GB RAM Memory, 50 GB internal hard drive, 100 Mbit Ethernet or 1Gbit NIC, Internet access for license confirmation, and .NET Framework 4.6.2 or higher.

The iSMA Tool has been designed as project-oriented software to easily manage complex projects engaging numerous iSMA controllers on many sites. This approach allows for the reconstruction of the logical distribution of controllers on a site with subdivision into zones or floors (folders) freely built in the Workspace Tree window by the User to accelerate work with complex sites.

The iSMA Tool provides a fast and easy way to view and edit the most important data for any component in a special Object Properties window. Whenever the user wants to check values or set any slots for a component or many components together, this is possible without leaving and closing the current view, which makes programming faster.

The iSMA Tool gives the possibility to build any table view based on the user requirements. If there is a need for a special view for certain components within a table showing required slots in columns, use Custom Table View defined by editing XML files.

The iSMA Tool is provided with a built-in mechanism to draw and show stored values for many trends on a single chart. Thanks to this solution it is easy to compare and analyse historical data over time. Trend charts can be exported to many popular formats, such as pdf, html, docx, xlsx, bmp, gif, jpeg, png, tiff, emf, wmf, giving opportunities for further work with data on third-party software. Trend charts in graphical and table formats can be easily scaled to different page sizes and printed.

iSMA Tool is a single complete solution - one tool for all iSMA CONTROLLI products powered by Sedona.

