

# CXS Supervisory Objects

## Datasheet for the CXS Enterprise Calendar Scheduler



is a software development and innovation company

based in Munich, Germany. It is a leading specialist in communication and engineering software for Industrial Automation with specific Facilities and Energy management product solutions

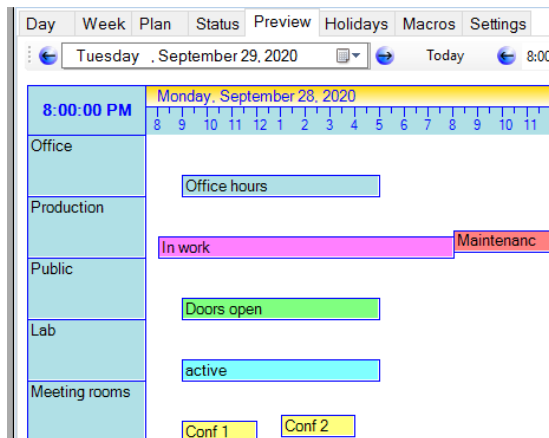
### Summary

- Date/time and event based scheduling for all AVEVA System Platform attributes.
- Runtime configuration of schedules in InTouch
- Multi-user support
- XML import and export of schedule programs
- .NET Toolkit for external access

The **CXS Enterprise Calendar Scheduler** is a scheduling application natively integrated in the AVEVA System Platform as an application object with corresponding .NET ArchestrA runtime graphics. It allows the configuration and visualization of scheduled events to control values of attributes and IO data points based on date & time and conditions & events.

The **CXS Enterprise Calendar Scheduler** is designed to provide an intuitive user interface to create simple and complex schedule programs at runtime. It is capable of handling a large number of attributes, events and scheduling data while at the same time being easy to handle.

### Features and Benefits



Different event types, schedule types and group functions are the basis for multiple schedule models

From simple one time events to complex schedule series many scheduling scenarios are possible. The different types of events (single events, event series and dependent events), the schedules (daily, periods, holidays), the group functions (zones, period groups, daily schedule groups) and the macros (control macros, attribute lists) allow customization for specific requirements.

Graphical .Net control for direct schedule configuration in InTouch

The CXS Enterprise Calendar Scheduler interface supports multiple users (locking a schedule for editing). Standard and user configurable filters as well as macros allow handling of large schedules.

.NET toolkit available for remote access to schedules

The CXS Enterprise Calendar Scheduler provides a .NET API to access daily schedules and schedule series remotely (i.e. by a database).

Wonderware System Platform Integration

The CXS Enterprise Calendar Scheduler integrates runtime attribute browsing, follows the ArchestrA security model and supports redundancy.

Schedule data is stored in ArchestrA attributes and can be imported and exported in XML formats.

### ConneXSoft Inc

4100 Corporate Square  
Suite 169  
Naples, FL, 34104, USA  
+1 508 315 7231

### ConneXSoft GmbH

Lohenstrasse 4  
D- 82166 Munich-  
Graefelfing Germany  
+49 89 958990250

info@ConneXSoft.com  
www.ConneXSoft.com

