zenon Analyzer 3.30

Easier and more transparent data analysis

The zenon Analyzer 3.30 upgrade offers a wide range of enhanced features. The Property help, already an integral part of zenon, can now also be used in the zenon Analyzer. With major enhancements in the Extended Backup and Custom Themes modules, it is now possible to work even more securely and analyze production data on a more customized basis.

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IMPROVED DATA BACKUP

The Extended Backup module has been an integral part of zenon Analyzer for some time now, but the extensive updates in Version 3.30 are game changing. The module now contains metadata, and supports data from other data sources, e.g. reports or third-party databases. This offers users added security through consistent data backup. The new version also streamlines the data transfer process to zenon Analyzer installations on other computers.

ADDITIONAL INFORMATION DIRECTLY IN ZENON ANALYZER

Property Help in the new version now works the same as it does in zenon. Users benefit from additional information available directly in the zenon Analyzer Management Studio (ZAMS). In addition to the default value, these include, for example, the minimum and maximum value of the property. If users have any further questions, they can go directly to online help, where they can access all of the documentation for zenon and zenon Analyzer.

FAST AND FULLY INTEGRATED: METADATA SYNCHRONIZER

zenon Analyzer 3.30 includes a new, stand-alone module with additional features which offers an alternative to the Analyzer Export Wizard. In addition to improved security, Metadata Synchronizer provides up to 50 times faster processing compared to the Analyzer Export Wizard. The Metadata Synchronizer is fully integrated with zenon Editor to enable metadata transfers from zenon directly to the Analyzer Server database. To avoid transmission conflicts and minimize the risk of error, no automatic parameter check takes place in the background. The metadata transfer to the Analyzer Server works on a triggered basis. This feature is compatible with zenon version 8.10 and higher.

CUSTOMIZED REPORTS

Flexibility and user-friendliness, two characteristics of the zenon Software Platform, are the pillars on which the new Custom Themes module has been built. Available for the first time in zenon Analyzer in 3.30, this functionality offers users a wide range of options for preparing customized reports. It is easy to keep an overview, as only data relevant to specific use cases is taken into account.

FAST FACTS

▸ Improved security and easier data exchange thanks to the Extended Backup module
▸ Gain more information via Property Help
▸ Faster and more secure metadata transfer
▸ Custom themes for individualized reports

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Perform data analysis more easily and more clearly

Extended Backup	▸ Contains various databases, metadata and parameters set in Report Launcher ▸ Complete backup recovery
Property Help	▸ Additional information on properties directly in ZAMS ▸ Direct link to online help
Metadata Synchronizer	▸ Direct integration with the zenon Editor ▸ Metadata transfers without transmission conflicts ▸ Improved security ▸ Up to 50 times faster than the Analyzer Export Wizard
Custom Themes	▸ Creation of individualized report templates based on existing ZAMS reports
Predictive Analytics enhancements	▸ Accurate predictions in seconds ▸ Optimized forecast model options
Fundamental enhancements	▸ Optimized color palette for reports ▸ New report "N last alarms" ▸ Upgrade of "Top N Alarm Reports" with "Shortest Alarm Time"
	To learn more about additional new features in the zenon Analyzer 3.30, please refer to the release notes.