



SAEAUT OPCWebExplorer



SAE – Automation, s.r.o. Nová Dubnica
Solid And Effective partner at development of your
products and industrial automation

**Web browser based OPC client, accessing data on any OPC server
with OPC DA interface**

SAEAUT OPCWebExplorer enables to access data on various devices over Internet. To communicate with a device it is necessary to have communication driver. There are many communication drivers for various devices already implemented as OPC servers and because of this there are also many various devices which can be accessed over Internet using SAEAUT OPCWebExplorer

SAEAUT OPCWebExplorer enables:

1. easy straightforward access to the data using one of two standard predefined views:
 - not structured list of chosen data items
 - tree view on chosen data items
2. the creation of own visualization application using installed template. To create such an application it is possible to use arbitrary HTML editor. Your web application can encompass data presentation in the form of graphs, animations, various tables...
3. read/write access to the devices data

The installation of SAEAUT OPCWebExplorer encompasses:

- web application using AJAX technology written in ASP.NET/C# for MS IIS implementing above mentioned standard list view and tree view on the devices data
- our simulation OPC server enabling immediately after installation starting of the demo application showing data from simulated device
- OPC XML DA gateway which is necessary to transform communication based on DCOM to the communication based on web services
- the OPCWebExplorer price except of above mentioned installed components and documentation in the form of help file and pdf file covers also 10 hours of our support using e-mail and other forms of internet communication

What you have to do to accommodate OPCWebExplorer to your OPC servers:

1. to overwrite ID of the installed simulation OPC server by ID of your OPC server
2. to prepare list of data items you want to access in pre-defined form
3. create own data views if you like

Working with devices data mediated by our products SAEAUT SNMP OPC server and OpcDbGateway enables even more easy approach. The most laborious above mentioned 2nd step can be replaced by automatic export of OPC server configuration to the proper XML file format which is perceptible by OPCWebExplorer

What we can do for you:

Development of customized web application based on usage of SAEAUT OPCWebExplorer, your or third parties OPC servers, our products OpcDbGateway and SAEAUT SNMP OPC Server we can do completely for you. We will glad prepare complete function design according your requirements, provide implementation and testing.

