

ST-WINFBVS – Application of the scenarios Visual Basic in WinCC Flexible system / К у р с ST-WINFBVS (ST-WINFBVS)

Short Description

Application of the scenarios Visual Basic in WinCC Flexible system The course is intended for development of various opportunities of the built-in language of the scenarios Visual Basic in systems of the human-machine interface with application of SIMATIC WinCC Flexible.

Objectives

- Studying of syntax and basic opportunities of language of the scenarios Visual Basic
- Studying of opportunities of object model of the environment of execution of WinCC Flexible Runtime available in the scenarios Visual Basic
- Development of opportunities of the solution of problems of interaction with other appendices in the environment of Windows, and also access to files, databases and other resources

Content

- Bases of language of the scenarios Visual Basic (variables and massifs, types of data, operators, designs of language, function and procedure, objects, collections)
- Object model of the environment of execution of WinCC Flexible
- Use of COM of objects in the scenarios Visual Basic
- Practical exercises and chosen examples of the solution of practical tasks
- Additional subjects and practical training:
 - Work with file system
 - Access to databases through the ADO components
 - Work with servers of automation of Word and Excel

Prerequisites

Knowledge and practical skills in volume of the system course ST-WINCCFSYS1 on WINCC Flexible system are necessary for successful completion of the training

Note

The programmer is provided to every participant for performance of exercises.

Type

Face-to-face training

Duration

3 days

Language

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