WinAC Access-DB

This application enables the user to access any data of a WinAC from an external high-level program language application (C++, Delphi, VB6).

Functionality

The AccessDB-Software consists of two components.

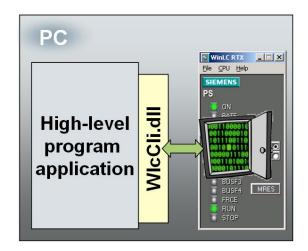
The high-level language application includes a library. This library provides an API for reading and writing data from the WinAC.

In the WinAC runs a driver for handling the requests from the external application. In the WinAC application only one function block has to be called once.

The high level language application has to run on the same PC like the WinAC RTX.

Examples of use

With AccessDB V2 all kind of application which needs a high performance can be realized, as example: visualizations or coupling with image recognition software (with Visual Basic, Delphi, etc.); which needs a quick data exchange with the PLC



Scope of supply

Beside the library for the high-level language application and the WinAC driver a detailed documentation and example applications (high-level language) are provided.

The Step7 demo project shows how to utilize the AccessDB V2 driver

PC-based Competence Center Cologne

WinAC Driver Access-DB V2

Access to data of a WinAC from an external application

SIEMENS

Industry Automation & Drive Technology

Reference system

WinAC RTX 2010

STEP7 V5.5 Or TIA Portal V11 SP2

Windows XPE SP3 Windows Embedded Standard 7 (Delivery-Images for Microbox PC427C)

Part number

nnn VSR: nnn

Org-ID: A4050675 Price on application

Contact

Siemens AG RD I IA&DT WSTN APC Competence Center Cologne Franz-Geuer-Straße 10 D-50823 Cologne Phone: +49 221/576-3026

Fax: +49 221/576-2936

applications.aud.koe.nrh.rd@siemens.com