

OPD V4.0 Release notes

New Features

All the functionality of the OPD V3.x is preserved. Additional features include:

- Multilanguage support
- UNICODE language support
- WebNavigator support

Updates

The following are the differences from the previous versions:

- The OPDGUI is no longer an executable file. It is implemented as a .NET control which is embedded in a PDL graphic.
- The communication with WinCC, Simatic Logon and OPD database is done through Windows Services.
- The OPD database is updated with new tables for additional language support.

Required upgrade changes

- WINCC. Changes to @1001.pdl graphic. New picture window: @OPD01.
- WINCC. Changes to Alarm Logging configuration. Fewer Audit Trail messages required.
- WINCC. New OPD scripts are required on the OS clients.
- WINCC. The existing script(s) that trigger the OPDGUI have to be exchanged with a standard OPD script: OpenOPD.fct.
- OPD database. New language tables have to be inserted.

Software requirements

The following software platforms are supported by OPD V4.0

- Windows 2003 Server, Windows 2008 Server, Windows 2012 Server, Windows XP, Windows 7, Windows 8, windows 8.1
- SQL Server 2005, SQL Server 2008, SQL Server 2012
- PCS7 V8, PCS7 V8.1