

PLCS Toolbox for C++

The PLCS Toolbox for C++ from Eurostep provides an environment that enables rapid development and deployment of ISO 10303-239 – PLCS based applications.

The Toolbox provides functionality that significantly reduces the time taken to develop and deploy high quality PLCS implementations such as PLCS data importers and exporters.

The PLCS Toolbox is ideally suited for creating interfaces to legacy systems such as ERP and PLM, thus making smooth import and export of PLCS data possible.



Further information

More information about the Eurostep PLCS Toolbox for C++ and the other components in the Share-A-space™ Product Suite is available at www.eurostep.com in the section Share-A-space™ Product Suite.

You are also welcome to contact:
info@eurostep.com

For information on ISO 10303-239 Product Life Cycle Support (PLCS), please contact plcs@eurostep.com or visit:
<http://www.plcs-resources.org>

Features of the Eurostep PLCS Toolbox for C++

- A set of C++ classes which corresponds to the ISO 10303-239 - PLCS EXPRESS model with navigation capabilities
- Functionality to manage repositories, create models for storing the instances of the PLCS C++ classes
- Functionality to read and parse ISO 10303-21 files (ASCII) and instantiate resulting PLCS C++ classes into a model
- Functionality to read and parse ISO 10303-28 files (XML) and instantiate resulting PLCS C++ classes into a model
- Browser functionality for examining PLCS ISO 10303-21 formatted files
- Functionality to write out the contents of a model as ISO 10303-21 formatted files
- Functionality to write out the contents of a model as ISO 10303-28 formatted files



Requirements

Memory	Minimum 256 MB is required
Disk	No minimum requirement
Operating System	Windows XP, Windows 2000, Linux, Windows Server 2000/2003