



PDMxperts 2023

What's new

For  **SOLIDWORKS** PDM Professional

SOLID  PERTS
by solidxperts



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Quantity Report

The Quantity Report tool has long been available in the ToolsXperts suite for SOLIDWORKS. This tool is now available directly in the right mouse menu of the PDM's file explorer. It is therefore no longer necessary to open the assembly to be analyzed in SOLIDWORKS, just right-click on this assembly and launch the tool.

Notifications

The notifications tool now offers the possibility to set sending conditions. The new window therefore contains a new section for the management of these conditions:

Notification configuration

Transition on which to act

Workflow:

Transition:

Source state:

Destination state:

Recipients

Users* (login name):

Groups* (name):

Variables** (name):

* Use a comma (,) between each name.
** Use a semicolon (;) between each name in the card field.

Conditions

Variable:


Comparison:

Value:

Configuration/Path:

Message template

Message template:

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Global Replace tool

The tool now offers the following improvements:

- Replacement of a specific configuration: it is now possible to select a configuration for the file to be replaced and one for the replacement file.
- Replacement of a file with a file of the same name.
- A report is displayed at the end of the process.

Update Variables tool

This tool can now process properties, in addition to variables. See help for more information.

Fix References

The main window of this tool has been redesigned and now allows you to repair multiple files at once. The repair principle remains the same, it is the management of the list of files that has been greatly improved.

CutXperts task

A new page has been added to the task definition interface to allow the management of the configurations to be processed.

Utilities (PDMUtils)

It is now possible to obtain the update of a data card variable of a 3D file (SLDPRT, SLDASM) based on the creation or deletion of an associated drawing. This information can therefore be used, for example, in workflow transition conditions.