

Quick Start Guide Netach Viewer 2016

With the Netach Viewer you can browse through your SolidWorks projects with the intuitive graphical interface. The ability to visually display hierarchical assemblies achieves big time savings with navigating to and through the project files. Netach created this guide to help minimize the learning curve.

Menu buttons for navigation through your projects. Place your mouse pointer on a button to show the tooltip.

Add new items to the homepage. Click to get a sub menu for more import options.

Go to the options and help panel.

Use the Page Manager to organise your project pages. Create, remove and rename a page and subpage.

Go to the Advance Search panel for more powerful search options.

Go to the Batch functions panel for many automated features to save a lot of time.

Click on the logo and go to the Netach website for the latest information about Netach and the Netach Viewer.

Page information and breadcrumbs for navigation history

Info panel
Pops up when clicking in the Information button in the Item Panel. Shows all the item properties in a quick overview as well as where used and version information. Click on the navigation window in the middle of the Viewer to hide this side panel.

Status bar, shows the status during search and batch functions.

Quick search. Use * for smart search. For example M6*20. Click the drawing checkbox to search in drawing files.

Netach can make custom Plugins for you, specialized on your organisation or process. Make the Netach Viewer even more powerful. Ask Netach for more information.

Do you have any suggestions, problems or improvement requests for us? We like to hear from you. Send us your message with this feedback button.

Right side panel. Pops up when using different features and options. Click on the navigation window in the middle of the Viewer to hide this side panel.

Zoom in or out
Move the slider to adjust the view magnification of the item panels.

Item panel
Visual representation of all SolidWorks items. Click on an assembly image to browse hierarchically through the project. Move the mouse pointer on the several icons to show the tooltip for more information.

Main navigation window filled with Item panels.

NETACH | Version 1.0.5.8

Sample files [Default] | Home

Item Info: Netach

Item Info: 0002
Connecting Rod Assembly

Properties:
Approved Date: 01 may 2015
Approved: NETACH
Bom3DVisible: 00
Description: Connecting Rod Assembly
Drawn Date: 01 may 2015
Drawn: NETACH
Item Number: 0002

Where Used:
0000 Crankshaft Assembly

Version:
Note: First add a 'Previous Version' property (right-c)

Page Manager
Active Page: Sample files
Add Page
Remove Active Page
Rename Active Page

Active Sub Page: Default
Add Sub Page
Remove Active Sub Page
Rename Active Sub Page

Items on current page: 4

Ready

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Download the latest version on <http://www.netach.nl/download-nl/>.
Run the setup file and follow the instructions.
Create an account at start up or log in with your credentials.

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Create your first homepage

Go to the Page Manager and add a page and if desired, a sub page. Switch quickly between pages by clicking the page manager button.

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Add SolidWorks items to a page

Click the Add new Items button.
Add an item from a file location or add the active SolidWorks item if already opened in SolidWorks.
You can also use the Drag and Drop function by dragging a SolidWorks file from the Windows Explorer to the desired page.

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Visually navigate through project files

Simply click on an assembly image in the Item Panel to browse hierarchical through the project. Follow the navigation by the breadcrumbs in the top of the screen.

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Display drawings of part and assemblies

Find easily and fast the part and assembly drawings by clicking on the Drawing button.

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Property manager

Create a quick and clear overview of the properties of all assemblies, parts and drawings. Choose between custom or configuration specific properties. Use the selection filter and column filter to organise the view. Simply edit the properties by clicking on a cell and edit the value. You can use the copy-paste function to copy any cell or multiple cells and rows at once. Click the Save button to write your changes to the SolidWorks items.

	Imag	FileName	Extension	ConfigName	Approved	Approved Date	Description	Drawn	Drawn Date
1		0009.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Piston	NETACH	01 may 2015
2		0008.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Pin	NETACH	01 may 2015
3		0007.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Bolt	NETACH	01 may 2015
4		0006.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Slide Bearing	NETACH	01 may 2015
5		0005.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Slide Bearing	NETACH	01 may 2015
6		0004.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Connecting Rod	NETACH	01 may 2015
7		0003.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Connecting Rod	NETACH	01 may 2015
8		0002.SLDASM	.SLDASM	Default	NETACH	01 may 2015	Connecting Rod Assembly	NETACH	01 may 2015
9		0001.SLDPRT	.SLDPRT	Default	NETACH	01 may 2015	Crankshaft	NETACH	01 may 2015

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Save time by using the Batch tools

First fill the batch list with SolidWorks items by right-clicking on an item in the Item panel. You can choose by adding the item with or without references like sub-assemblies, parts and drawings. You can also add multiple items at once to the batch list. First select the items by clicking the checkmark in the item panel.

Item	Batch List
<input type="checkbox"/>	0000 Crankshaft Assembly [1] [Default]
<input checked="" type="checkbox"/>	0001 Crankshaft [1] [Default]
<input checked="" type="checkbox"/>	0003 Connecting Rod [4] [Default]
<input checked="" type="checkbox"/>	0004 Connecting Rod [4] [Default]
<input checked="" type="checkbox"/>	0005 Slide Bearing [8] [Default]
<input checked="" type="checkbox"/>	0006 Slide Bearing [4] [Default]
<input checked="" type="checkbox"/>	0007 Bolt [8] [Default]
<input checked="" type="checkbox"/>	0008 Pin [4] [Default]
<input checked="" type="checkbox"/>	0009 Piston [4] [Default]
<input checked="" type="checkbox"/>	0000 Crankshaft Assembly [1] [Default]
<input checked="" type="checkbox"/>	0002 Connecting Rod Assembly [4] [Default]
<input checked="" type="checkbox"/>	0000-X

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Bill Off Materials

Create a Bill Off Materials of your SolidWorks project(s). The Netach Viewer will give you the quantity off all parts and assemblies, including configuration specific properties and quantities. Export the BOM list to Excel or a CSV file.

	Imag	ConfigName	QTY	Approved	Approved Date	Description	Drawn	Drawn Date	Item Number
1		Default	1	NETACH	01 may 2015	Crankshaft Assembly	NETACH	01 may 2015	0000
2		Default	1	NETACH	01 may 2015	Crankshaft	NETACH	01 may 2015	0001
3		Default	4	NETACH	01 may 2015	Connecting Rod Assembly	NETACH	01 may 2015	0002
4		Default	4	NETACH	01 may 2015	Connecting Rod	NETACH	01 may 2015	0003
5		Default	4	NETACH	01 may 2015	Connecting Rod	NETACH	01 may 2015	0004
6		Default	8	NETACH	01 may 2015	Slide Bearing	NETACH	01 may 2015	0005

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Batch Convert

Convert your files.
Use the convert function to convert your selected items fast and automated to many CAD standards.

<input type="checkbox"/>	.jpg	<input type="checkbox"/>	JPEG (Joint Photogr
<input type="checkbox"/>	.pdf	<input type="checkbox"/>	Adobe Portable Doc
<input type="checkbox"/>	.psd	<input type="checkbox"/>	Photoshop Documer
<input type="checkbox"/>	.ai	<input type="checkbox"/>	Adobe Illustrator File
<input type="checkbox"/>	.tif	<input type="checkbox"/>	Tagged Image File F
<input type="checkbox"/>	.hcg	<input type="checkbox"/>	Highly Compressed C
<input type="checkbox"/>	.dxf	<input type="checkbox"/>	Drawing Exchange f
<input type="checkbox"/>	.dwg	<input type="checkbox"/>	Drawing Format
<input type="checkbox"/>	.igs	<input type="checkbox"/>	Initial Graphics Exch
<input type="checkbox"/>	.step	<input type="checkbox"/>	Standard for the Exc
<input type="checkbox"/>	.x_t	<input type="checkbox"/>	Parasolid
<input type="checkbox"/>	.x_b	<input type="checkbox"/>	Parasolid Binary
<input type="checkbox"/>	.ifc	<input type="checkbox"/>	Industry Foundation
<input type="checkbox"/>	.sat	<input type="checkbox"/>	ACIS

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Export

Make an export of the Batch list items. Click Export Flat List and choose a destination folder.

