CT ViewArranger

(version 1.0.4)

User Manual

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ABOUT CT VIEWARRANGER

Software is an add-in for *Autodesk® Inventor®* that provides several additional commands to manage views, labels, notes and dimensions on the drawing.

HOW TO USE IT

Select the appropriate element or elements and then select the command from the ribbon. In the settings you can choose the tab where all buttons will be placed, values for individual steps, which commands will be displayed on the ribbon.

INSTALLATION

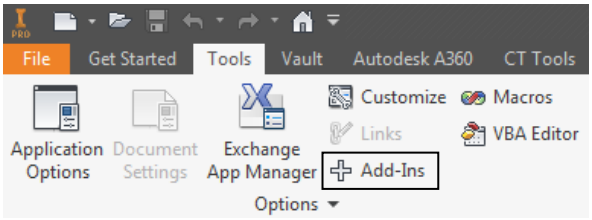
Double-clicking the installation file will start the program. *Windows®* will consider this a breach of security and will ask if you trust the software provider. If you want to use this extension, you will have to answer yes.

UNINSTALL

The uninstall procedure is the same as for other programs in *Windows®*. It depends on the version of operating system . However in most cases it's service "Programs and Features" in Control Panel.

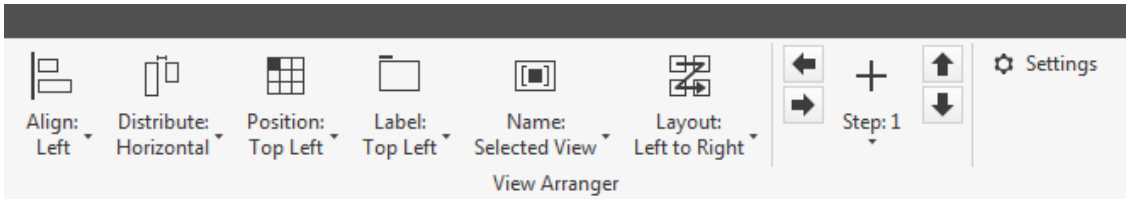
HOW TO ACTIVATE THE ADD-IN

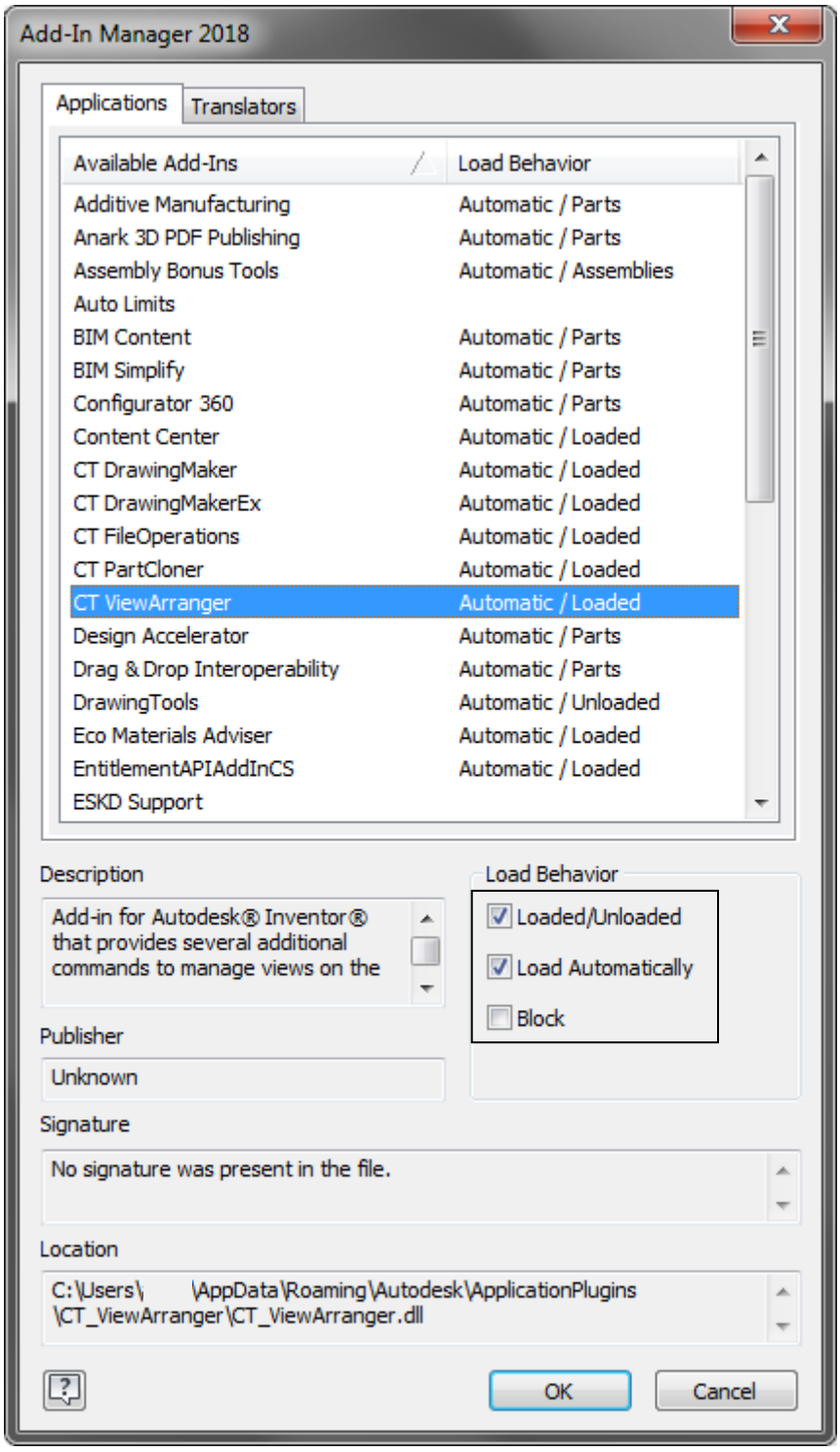
After installing the add-in, *Inventor®* should be re-opened. During opening *Inventor®* will ask if add-in should be block or not. Always there is possibility to block or unblock add-in manually. To do this simply go to the *Add-in Manager* in *Tools* Tab and check or uncheck *Load Behavior* .



Access to Add-In Manager

When add-in is active there should be a few extra buttons in the Ribbon. Default placement is *Place View* tab, however it can be moved to *CT Tools* in the settings of the extension.




Add-In Manager 2018
Applications
Translators
Available Add-Ins
Load Behavior
Additive Manufacturing
Automatic / Parts
Anark 3D PDF Publishing
Automatic / Parts
Assembly Bonus Tools
Automatic / Assemblies
Auto Limits
BIM Content
Automatic / Parts
BIM Simplify
Automatic / Parts
Configurator 360
Automatic / Parts
Content Center
Automatic / Loaded
CT DrawingMaker
Automatic / Loaded
CT DrawingMakerEx
Automatic / Loaded
CT FileOperations
Automatic / Loaded
CT PartCloner
Automatic / Loaded
CT ViewArranger
Automatic / Loaded
Design Accelerator
Automatic / Parts
Drag & Drop Interoperability
Automatic / Parts
DrawingTools
Automatic / Unloaded
Eco Materials Adviser
Automatic / Loaded
EntitlementAPIAddInCS
Automatic / Loaded
ESKD Support
Description
Add-in for Autodesk® Inventor® that provides several additional commands to manage views on the
Load Behavior
Loaded/Unloaded
Load Automatically
Block
Publisher
Unknown
Signature
No signature was present in the file.
Location
C:\Users\ \AppData\Roaming\Autodesk\ApplicationPlugins \CT_ViewArranger\CT_ViewArranger.dll
OK
Cancel

AVAILABLE COMMANDS/BUTTONS

The commands can be used for both single and multiple selection.

ALIGN

Left Center Right Top Middle Bottom

1. Select elements you want to align.

2. On the Ribbon select the option you want.

All elements will be aligned to the first selected.

DISTRIBUTE

Horizontal Vertical

1. Select elements you want to distribute.

2. On the Ribbon select the option Horizontal or Vertical.

If they overlap or width of all is greater than distance between extreme elements, then they will be placed next to each other at the distance of the selected step. If not, they will be arranged between the extreme elements.

POSITION

Top Left Top Center Top Right Middle Left Middle Center

Middle Right Bottom Left Bottom Center Bottom Right

1. Select elements you want to set in the position.

2. On the Ribbon select the position you want.

The first selected element will be positioned. If more than one will be selected, all will be moved keeping the distance correlations.

LABEL

Top Left Top Center Top Right Bottom Left Bottom Center Bottom Right Hide

1. Select view or views.
2. On the Ribbon select the option you want.

If the label is invisible, the function will change to visible and set in right place. Hide command sets label as invisible.

On Sheet In Document

1. Select view or views.
2. On the Ribbon select position of label.
3. Select one of the buttons above.

On Sheet: sets all labels on one sheet.

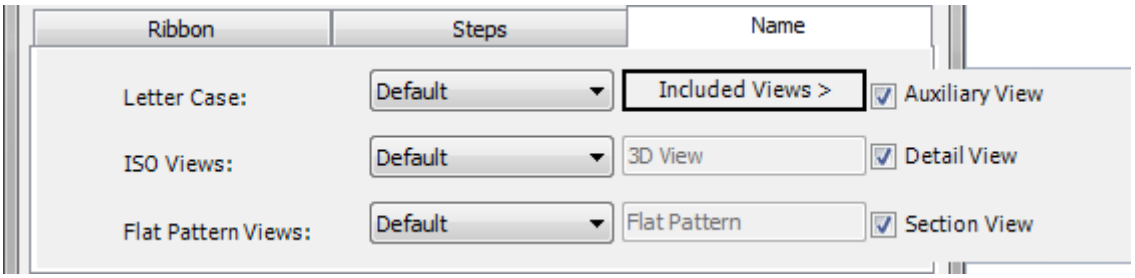
In Document: sets all labels in whole documents.

NAME

Selected View On Sheet In Document

1. Select element or elements.
2. On the Ribbon select the direction you want.

Command names the drawing view according to the view cube. If the view is ISO 3D or a Flat Pattern there is possibility to add text before/after the default generated name or even replace it with a custom name.



In addition, some view types may or may not be included in the naming process.

LAYOUT

Left to Right

Right to Left

Top to Bottom

Bottom to Top

1. Select elements.
2. On the Ribbon select the option you want.

Distances between elements are based on the largest element and selected step. If the sheet is too small, the function will not correct it.

MOVE

To Right

To Left

Up

Down

1. Select element or elements.
2. On the Ribbon select the direction you want.

The element or elements will be moved in the appropriate direction by the value of the selected step.

STEP

The step is the general value used for all commands. You can choose from 1 to 5. Determines in:

Distribute: Offset between elements.

Position: Offset between edges of the sheet and element.

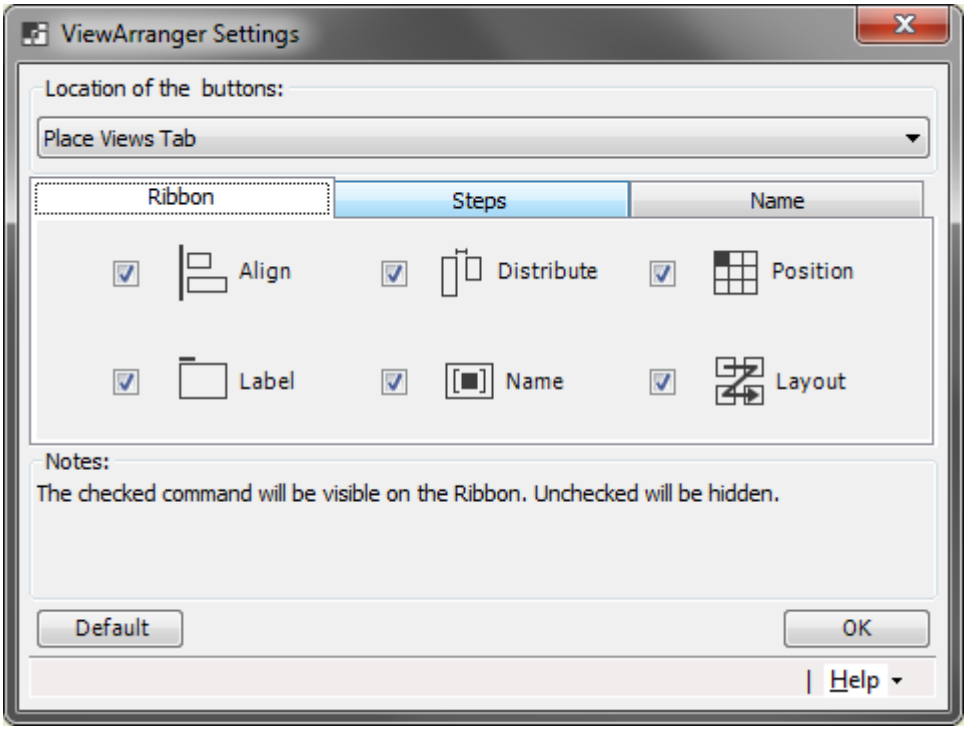
Label: Vertical offset between Label and the edge of view.

Layout: Offset between the elements.

Move: Displacement step.

SETTINGS

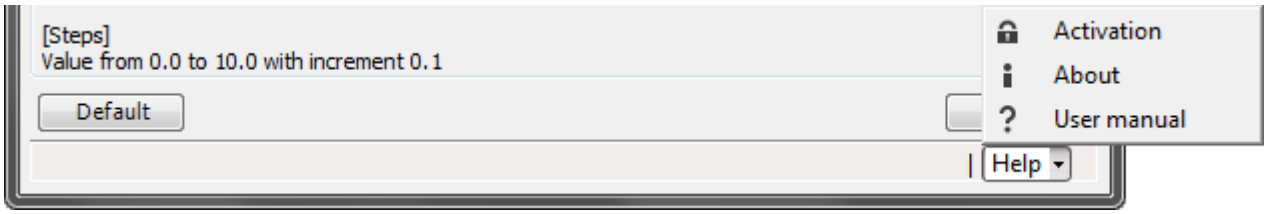
Opens the settings form, where you can select the tab where all buttons will be placed, values for individual steps, which commands will be displayed on the ribbon or replaced Name for ISO View/Flat Pattern. After changing the target tab, elements of Ribbon or values of Steps you must restart Inventor® or reload the Add-in.



HELP

Additional menu is situated in the right bottom corner of the settings form and it is dropdown menu.

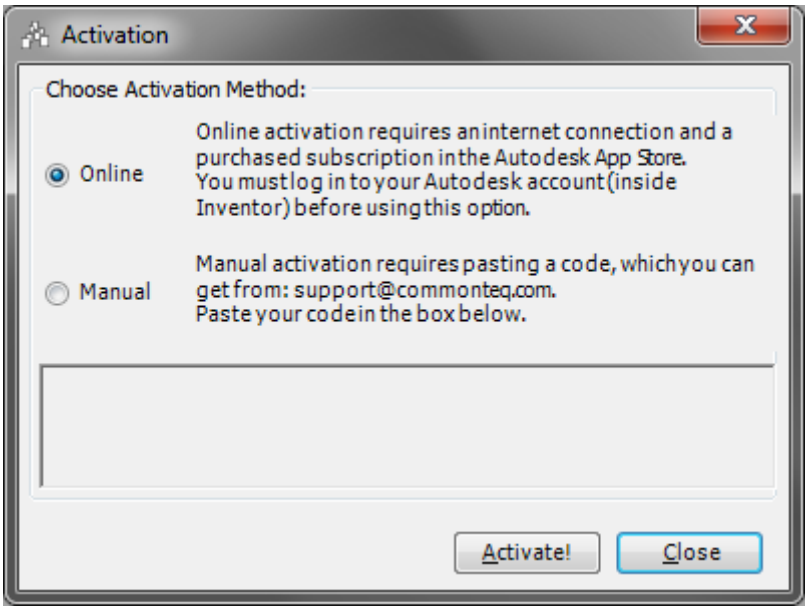
- Opens the activation form
- Opens information about add-in
- Opens user manual file



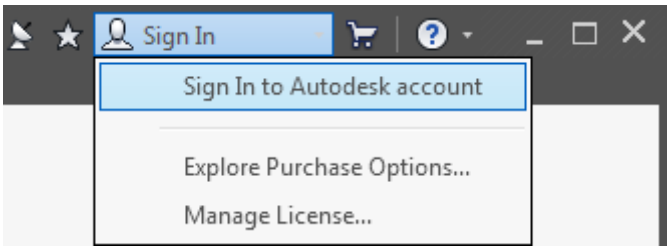
REACTIVATION OF THE ADD-IN

When the subscription expires, you can restore it in the activation form. There are two methods:

Online activation is recommended.



Online - requires an internet connection and user must be logged in to Autodesk account.



When the user is logged in, just click the activation button. If the subscription is purchased, the activation will proceed automatically.

Manual - it is an alternative method that requires a special key. Paste the key into the text window and press the activation button. This method does not need internet access.