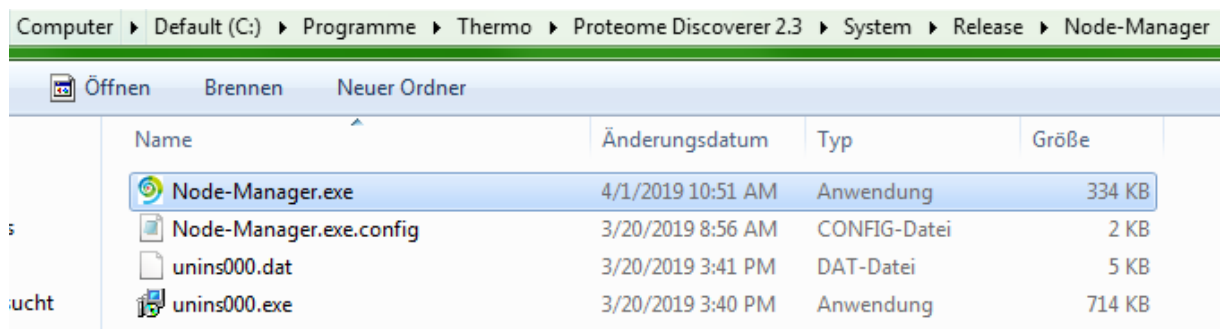
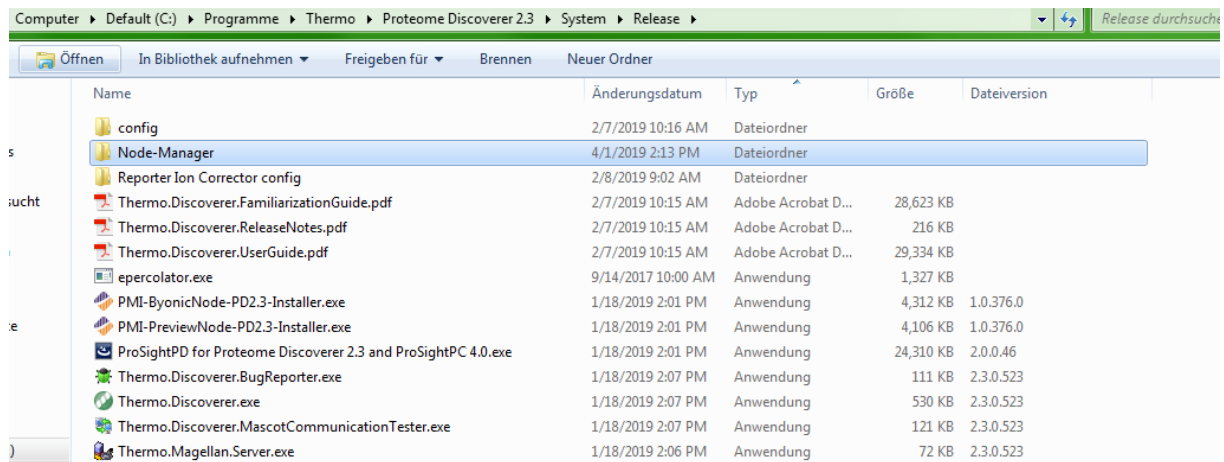


Instructions for the Node-Manager

Installation

Simply put the contents of Node-Manager.exe into a subfolder of your Thermo installation folder and run it.



Usage

First start

At the first start, the Node-Manager will make a snapshot of your currently installed files and folders and save them in the “Default” Node.

Node	Last Modified
Default	1/23/2018 5:00:00 PM
IMP-Hyperplex	12/12/2018 2:51:48 PM
IMP-Normalisation & limma	1/23/2018 5:00:00 PM
IMP-ptmRS	12/5/2017 11:04:14 AM
IMP-phosphoRS	3/15/2019 9:42:11 AM
IMP-MS2 Spectrum Processor	12/1/2017 11:52:00 AM
Spectral Clustering	2/12/2018 11:29:44 AM
MS Amanda	9/1/2015 5:10:40 PM

File Name	File Version	PD Version	Location	Last Modified
IMP.ptmRS.Core.dll	1.4.6548.19923		..\IMP.ptmRS.Core.dll	12/5/2017 11:04:10
IMP.ptmRS.Node.dll	1.3.6548.19926	2.0	..\IMP.ptmRS.Node.dll	12/5/2017 11:04:14
IMP.ptmRS.Conf.xml			..\IMP.ptmRS.Conf.xml	3/11/2014 13:48:46

Settings

The Gear-Icon will bring you to the settings page, where you can change the start parameters for your Proteome Discoverer installation, the color of the Node-Manager, and if it should check for the Version of the nodes annotated by Proteome Discoverer. If the last is unchecked, the Node-Manager will operate significantly faster, but it will not determine the Version of the node shown in Proteome Discoverer, only the file version.

Also you can set, if the Node-Manager is allowed to check for updates of itself.

Add and delete Files

You can add new Nodes by clicking the Plus-icon and choosing the appropriate option (“Files”, “Folder” or “From zip”). The Node-Manager, meaning the upper half of the window, will then copy the selected files (or the content of the zip) to your Thermo installation folder and add an entry in the Node-Explorer. Via right mouse button press you then can rename the node, add some files or even delete it again.

If you wish to add Files to an existing Node, right click on the specific Node and choose the appropriate Add dialog (“Add File”, “Add Folder” or “Add zip”). You can also click on “Add Files”, choose the right option, and name the new Node like the one you want to add the files to.

When a Node is selected, the File Explorer on the lower half will show all the files associated with this Node. Here you can only delete files via right mouse button press, to add files please right-click on the desired Node in the Node-Explorer.

Save and restore defaults

To save your current Node-Setup as your default setup, just hit the “Save Default” button. The Node-Manager will then save all the files in your Thermo installation folder to a zip file as well as all your Nodes and annotated files.

To restore a previously saved default setup, just hit the “Restore Default” button, and the Node-Manager will restore all the Nodes previously saved to your Thermo installation folder.

Download and Check for Updates

Via their respective buttons you can download different nodes (e.g. apQuant, Hyperplex...). The download will always download the latest version from the website and the update will check the website for new files and will update them, if necessary. There’s always a popup-message asking if you really want to update the specific files, so don’t worry about hitting the button by accident

Auto-Order

The Auto-Order button will try to order all your files by their nodes and add specific entries for that. This will overwrite your current node-grouping! All the files, which it was not able to group, will be thrown into a “unknown” group.

Install on PD and start PD

Via their respective buttons it is also possible to install all your Nodes to your Proteome Discoverer and even to start you Proteome Discoverer.

Scan for new files

If you have dropped some files manually to your Thermo installation folder or if you have deleted some of the files, the Addon-Manager can automatically detect these. Just hit the “Scan for new Files” button (the circular arrow icon) and it will detect the new files and ask you, if you want to add a new Node for them. It will also detect the deleted files and ask you, if you want to delete these files from your Nodes as well.

Additional Remarks

When the Node-Manager is busy doing some work, it will lock itself, so no overflow of inputs will ask too much of your computer. After the work is done it will release itself again automatically and is ready to use for the next operation.

There are several warning screens if you’re trying to overwrite one of your already installed files or if you’re about to overwrite some of the Thermo default files, so please be careful when overwriting existing files.