

temDM ImportImages

Installation: The plugin „temDM ImportImage.gtk“ should be placed in some plugins folder of DigitalMicrograph.

The script „find plugins folders.s“ included in the distribution package will help you to localize such folders. Open „find plugins folders.s“ in DigitalMicrograph and run it by pressing „execute“ or by pressing **ENTER** with holding the **CNTR** key. Read the list of available plugins folders. The first folder in the list is most appropriated for placing the temDM plugins.

Some folders can be hidden in Windows. If you do not see all folders, make them visible in Windows explorer:

Windows 7: „Organize“ tab – „Folders and search options“ – „View“ tab – click „show hidden files, folders and drivers“ checkbox.

Window 10: „View“ tab – click „hidden items“ checkbox.

Drop the plugin into the choosen Plugins folder.
Restart DigitalMicrograph.

To update the version, just overwrite the plugin of the previous version in the Plugins folder. This is needed to avoid confusion of DigitalMicrograph with loading ambiguous commands.

Alternatively, you can install the script manually in DigitalMicrograph.

Having „ImportImage.s“ frontmost click: **“File” – “Install script”- “Menu command”-“OK”**
In this way, you can modify the text of the script.

To import an image into DigitalMicrograph:

Choose the following item in the DigitalMicrograph’s Menu: **„temDM : ImportImage“**.

Browse through the folders and choose the file with the desired image to import.

If you hold CNTR key pressed, ALL readable images in the given folder will be imported.

For the moment the following image formats are supported

- TIA images
- Tiff images created by FEI and ZEISS SEM tools
- Tiff images created by AnalySIS.

A correctly imported image should retain its original spatial calibration.