

topoXpress macOS® guide

Follow this guide to get familiar with the installation process and the integrated user interaction features of topoXpress on macOS®.



Content:

How to install topoXpress on macOS®

How to set up application permissions for topoXpress on macOS®

Supported Multi-Touch gestures in topoXpress on macOS®

How to drag and drop layers from Finder to topoXpress on macOS®

How to start a topoXpress project from Finder on macOS®

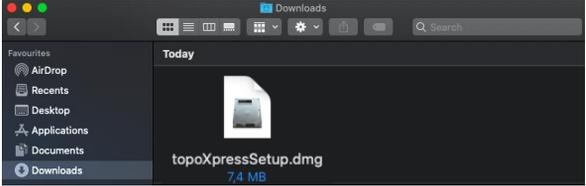


How to install topoXpress on macOS®

The macOS® edition of topoXpress does not come with automatic updates from App Store. The app will notify you, whenever a new version is available on our website.

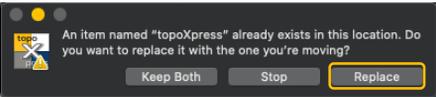
Follow these instructions to install or update topoXpress app on a Mac computer:

Download the most recent macOS® installer (topoXpressSetup.dmg) from: <https://topoXpress.com>
Open the downloaded dmg file with the Finder application.



In the window drag the topoXpress icon into the Applications folder.

If you are updating topoXpress to a newer version, click Replace for the the following pop up window after the drag:



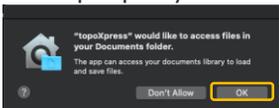
Drag the icon to the Applications folder

In the previous step, a copy of the topoXpress app was installed on your Mac computer.

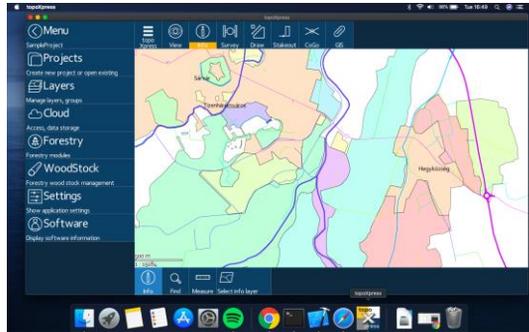
The topoXpress app can be launched from the Launchpad application. Click on the icon to start.



During the first launch, the app will ask for permissions. Please grant these to make all app function work properly:



To exit from topoXpress app, click on the close button:

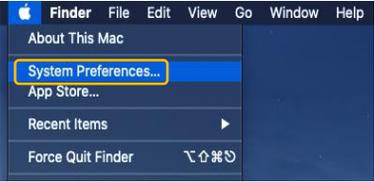




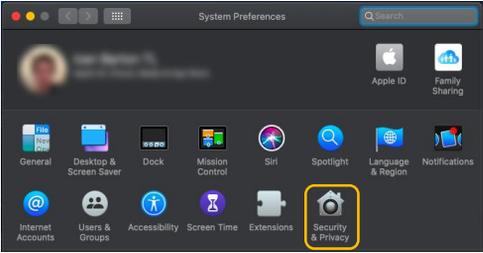
How to set up application permissions for topoXpress on macOS®

The topoXpress app requires permissions from you to access your Documents and Downloads folders, media capture devices and location services to function properly. **If you deny the disk access permissions, you won't be able to open files in the app!** Follow these steps to edit/extend the application permission in macOS®:

Open the System preferences on your Mac® computer.



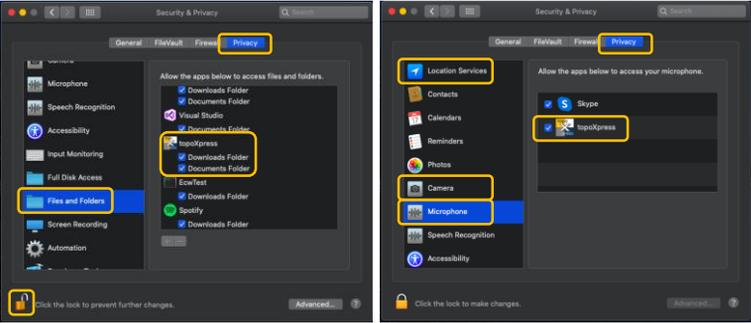
Open the Security & Privacy setting in the System preferences.



In the Security & Privacy switch to the Privacy tab. You can edit the permissions for topoXpress under:

- Location Services
- Camera
- Microphone
- Files and Folders

To make changes don't forget to click the Lock icon at the bottom.



There is a recommended option, to grant Full Disk Access to topoXpress. If this permission is enabled, you can map your entire hard drive to add or save files in the app.

To enable this go to the Full Disk Access option:

- Unlock the Lock icon at the bottom.
- Click on the + icon.
- Select topoXpress from the Applications list.
- Click in the check box next to topoXpress in the list.





Supported Multi-Touch gestures in topoXpress on macOS®

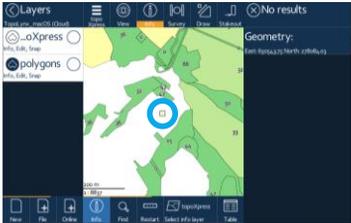
The support for Multi-Touch gestures were integrated into the macOS® edition of topoXpress. The Multi-Touch gestures provided higher user experience can make your work even more efficient on Mac® computers.

Tap to click

Tap with one finger to click.

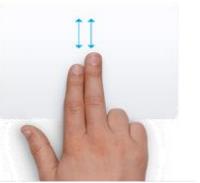


Use a single tap to draw, edit or get info instead of a click in the map view.

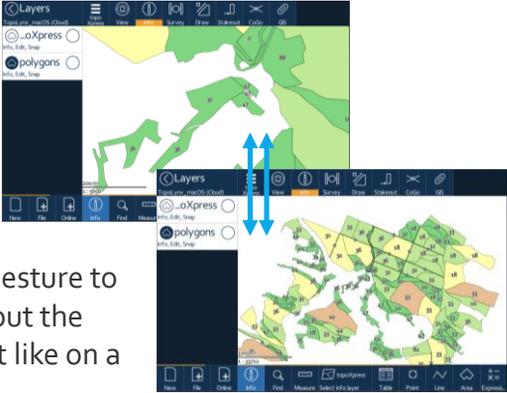


Scroll

Slide two fingers up or down to scroll.



Scroll on the Track-Pad to zoom in or out in the map view. Navigate on the panels with a single slide with two of your fingers.



Zoom in or out

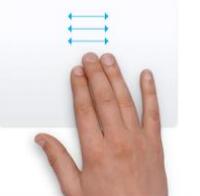
Pinch with two fingers to zoom in or out.



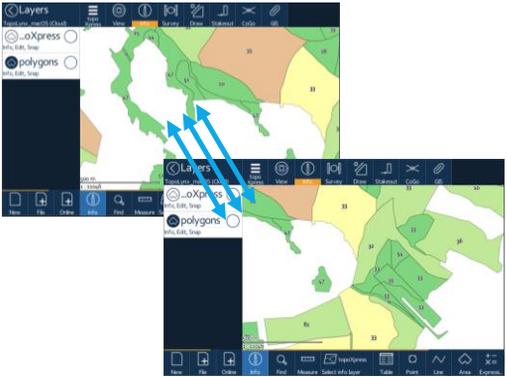
Use a pinch gesture to zoom in our out the map view just like on a touch screen.

Three finger drag

Use three fingers to drag the view on your screen.



Use three of you fingers on the Touch-Pad to navigate in the map view without any click.

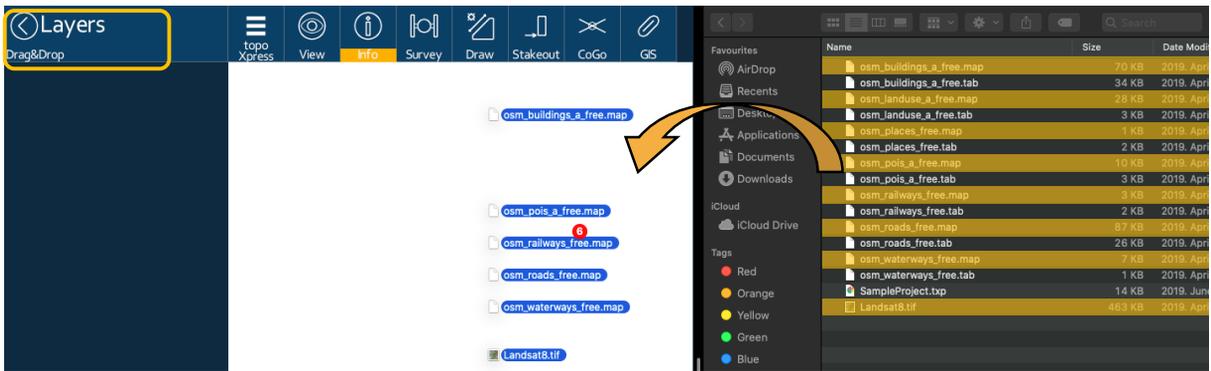




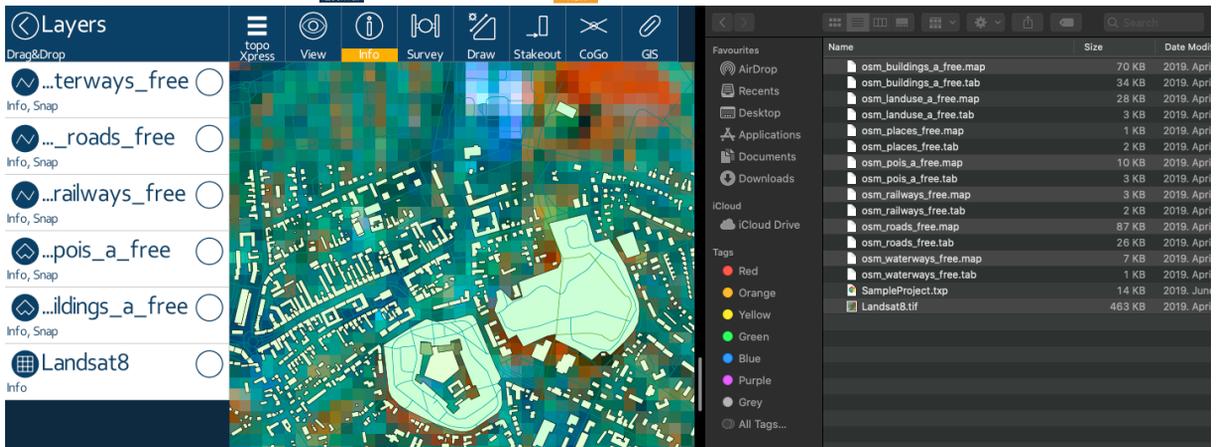
How to drag and drop layers from Finder to topoXpress on macOS®

If you are looking for a more dynamic way to add layers to a topoXpress project than using the built in file manager, use the drag and drop gesture. With drag and drop layer files can be added directly from Finder to the currently active layer group of topoXpress. **The file drop feature of topoXpress is only active when the layer manager is open!**

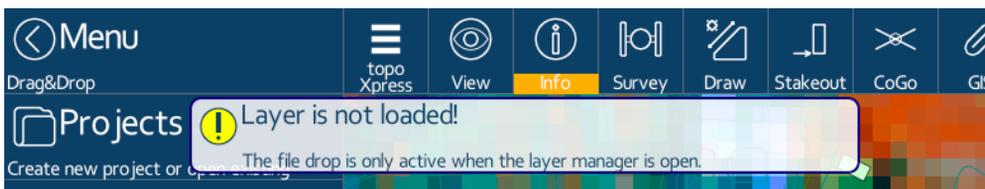
In topoXpress open the **layer manager panel (Layers)** in the main menu. Open a **Finder** window and turn on the split view mode. Select the designated layer files (e.g.: **.map**, **.shp**, **.tif**, ...) in Finder and drag the items into the topoXpress.



After the drop, all the compatible layers will be added to the current layer group in the layer manager. **Zoom to all** (🔍) on the **View** (👁️) toolset and see your layers in the mapview:



Remember, that the drag and drop feature is **only active when the Layers panel is open!** If you try to add layers when it is not active, a warning message will be displayed:

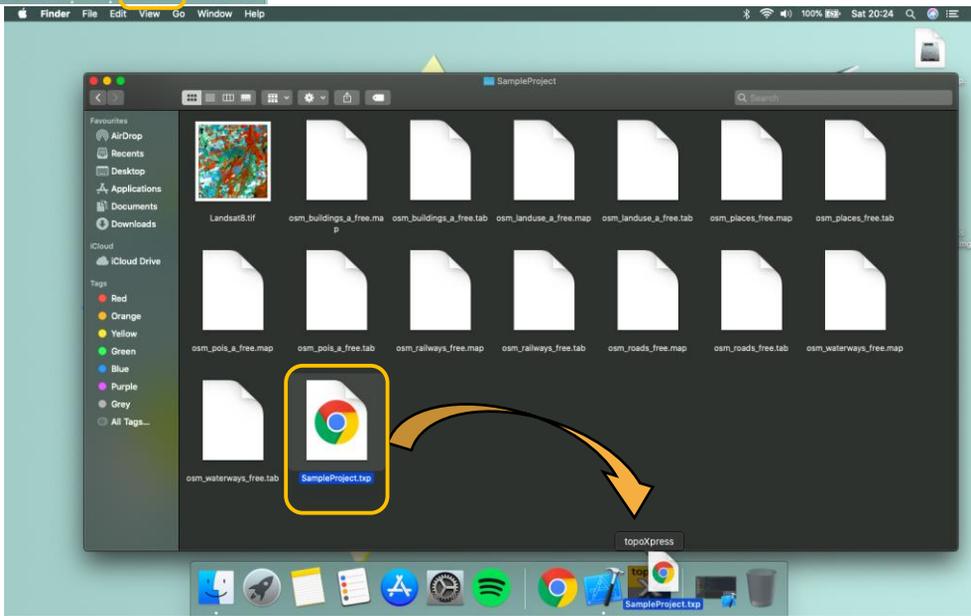




How to start a topoXpress project from Finder on macOS®

There are two way to start up topoXpress directly form Finder with a project file. Project file with **.txp** and **.txj** extensions are accepted by the app.

Option 1: If you have moved topoXpress into the **Dock** previously from the Launchpad (), **drag and drop** the project file from **Finder** into the **app icon**:



Option 2: The supported project file extensions are associated with topoXpress. If you **right click** on the project file in Finder, in the **Open With** submenu, select  **topoXpress**

