



# ASOR Cultural Heritage Initiative

QGIS

## Module 02.04: Overview of Toolbars, Panels, Settings

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## ASOR QGIS Module 02.04 – Overview of Toolbars, Panels, Settings

QGIS is a free and open source Geographic Information System (GIS), or geodatabase, licensed under the GNU General Public License. QGIS runs on Linux, Unix, Mac OSX, Windows and Android and supports numerous vector, raster, and database formats and functionalities. Download QGIS here: <https://qgis.org/>.

QGIS users can view, edit, and analyze spatial information through its free software toolkit.

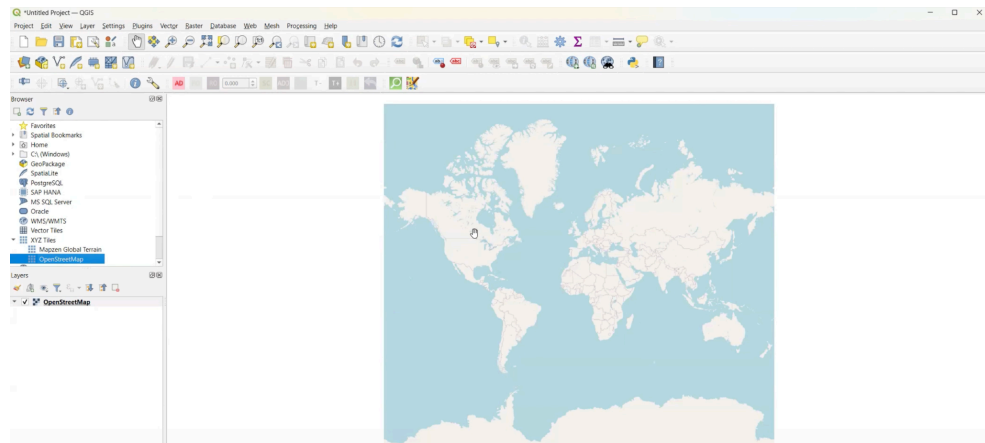
This **ASOR Tutorial (02.04)** will provide an overview of toolbars, panels, and settings for QGIS a desktop computer or laptop.

## KEY CONCEPTS

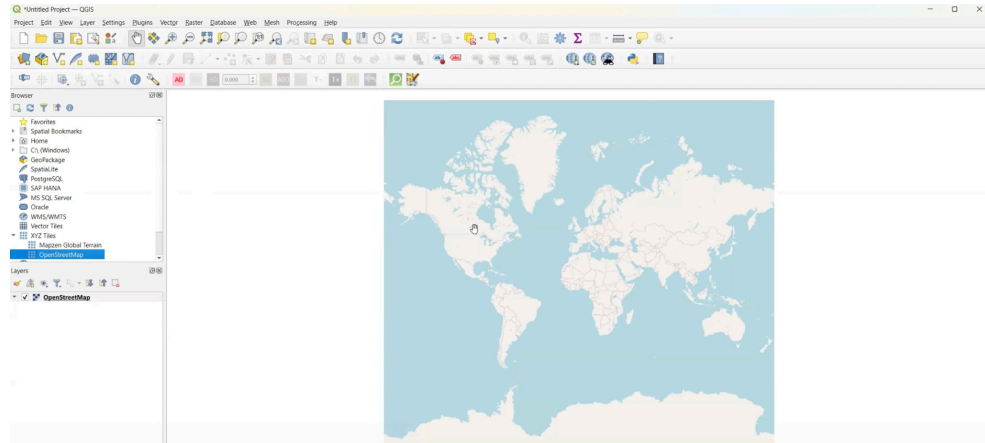
- ❖ Toggle panels for mapview, browser, layers.
- ❖ Begin exploring the toolbar to add, remove, and toggle toolbars through the menu bar and view.
- ❖ Find further information regarding the project and data details in the project properties.

## OVERVIEW OF TOOLBARS, PANELS, AND SETTINGS

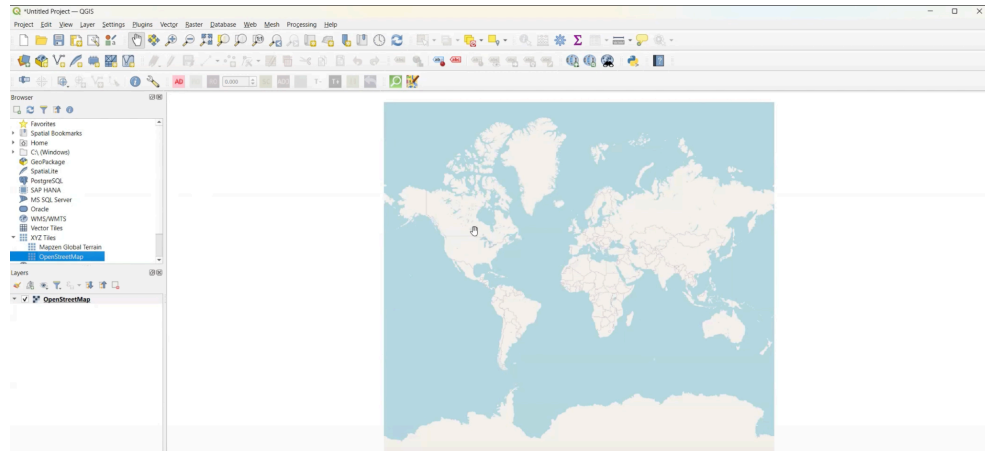
1. The QGIS interface is divided into Panels, which surround the main mapping area panel where you can spatially view your data.



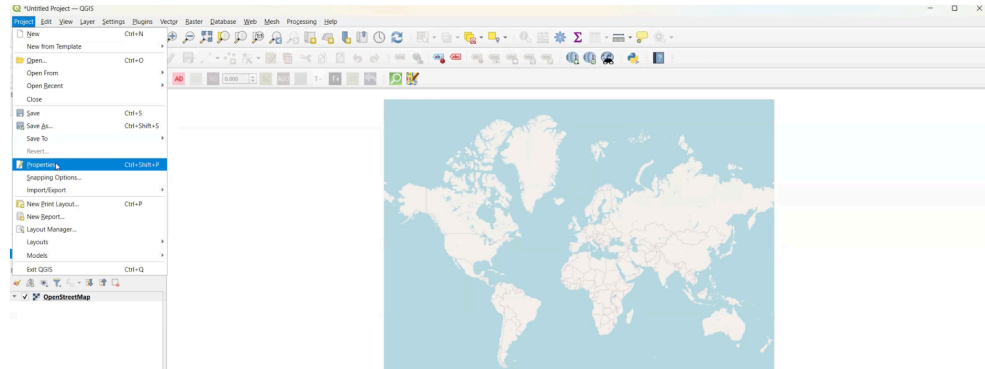
2. The Browser Panel, for example, will display your computer's folder architecture. This is a useful panel for quickly finding existing shapefiles or QGIS projects.



3. The Layers Panel lists all the layers in the project. The checkbox in each legend entry can be used to show or hide the layer.

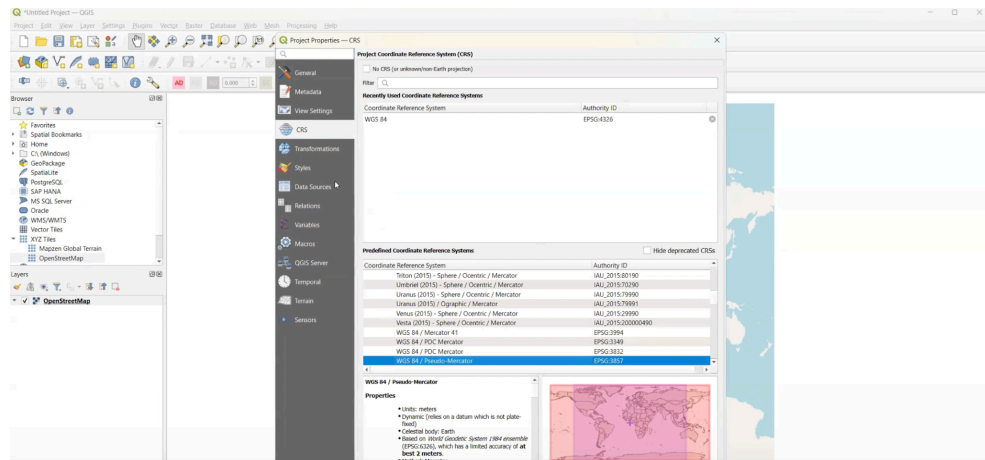


4. To add or remove Panels from the main dashboard, select View > Panels. Then check or uncheck each toolbar option.

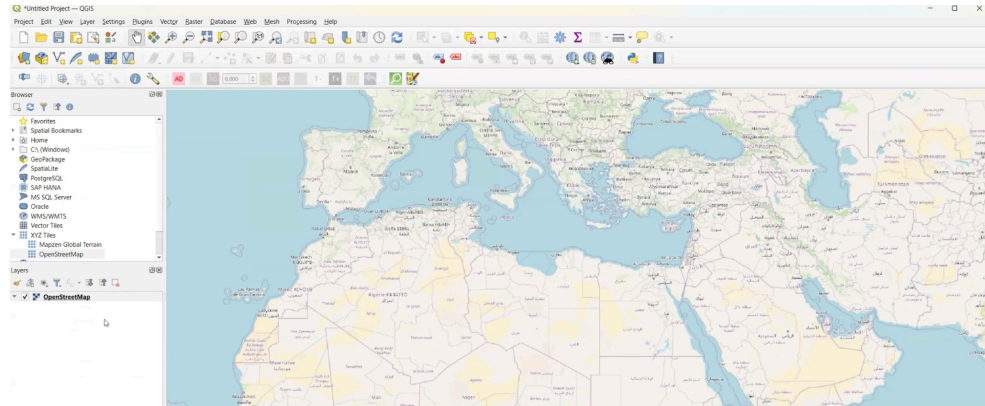


5. Users can move panels on their dashboard, and pop them out to dock in a different location.

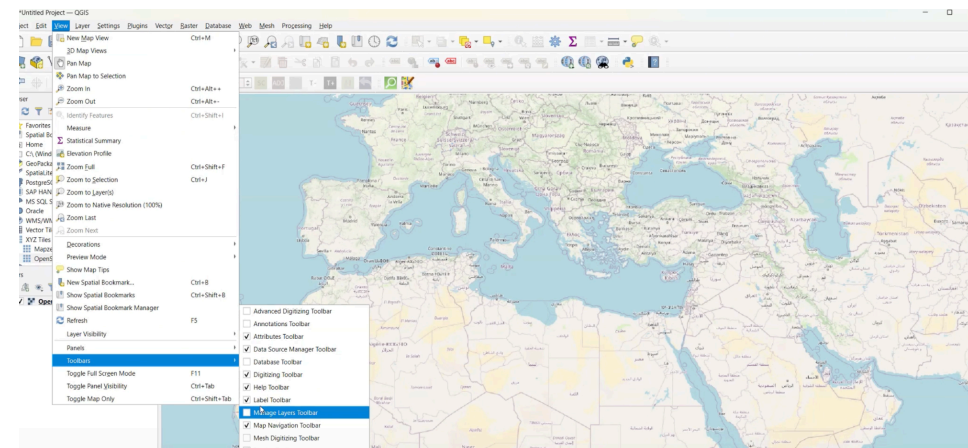
6. You can access project properties through the menu at the top of your screen.



7. All tools are in the menu bar at the top including selecting layers, zooming in/out, & moving the map. You may find it easier to navigate these features with a computer mouse.



8. In View from the top menu bar, you will find Toolbars, which is an efficient way to navigate through different toolboxes with less manual work. You can add toolbars by going to View and checking the boxes off or deselect them to remove.



## RESOURCES

QGIS Download: <https://qgis.org/>

QGIS Support: <https://qgis.org/resources/support/>



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