

THE HOLY LAND MAP

QUICK START GUIDE



What is the Holy Land Map?

The Holy Land Map is an interactive, geospatial PDF map document that allows users to explore the spatial relationships of major events and historical eras described in the Bible. A geospatial PDF is a special version of Adobe's Portable Document Format that relates a region on a map to its real-world coordinates via georeferencing. The Holy Land Map document includes advanced features, such as layer controls, geographic coordinate information, and distance measurement tools. The purpose of this *Quick Start Guide* is to provide instructions on how to access and use these features.

Software Requirements

The Holy Land Map geospatial PDF requires Adobe Reader 9 (or later) or Adobe Acrobat 9 (or later). Adobe Reader is freely available software that can be downloaded at <http://get.adobe.com/reader>. Once downloaded, follow the instructions provided by Adobe to install the software on your computer.

Getting Started

With Adobe Reader installed, you can open up the Holy Land Map by either double-clicking on the file in your computer's file browser, or by launching the Adobe software and selecting *File* → *Open* from the dropdown menu at the top of the software window.

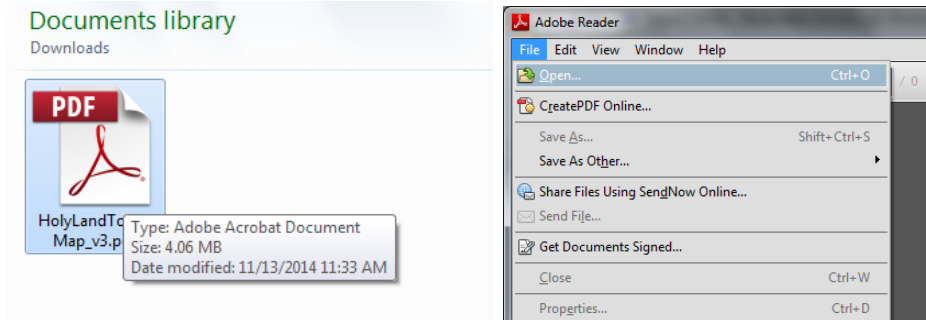


Figure 1 - There are two ways to launch the Holy Land Map: 1) double-click on the file in your file browser; or 2) select the 'Open...' option from the Adobe Reader 'File' dropdown menu.

Once open, you will see the map document in the main window of Adobe and the Layer Control panel on the left side of the window, as shown in the figure below.

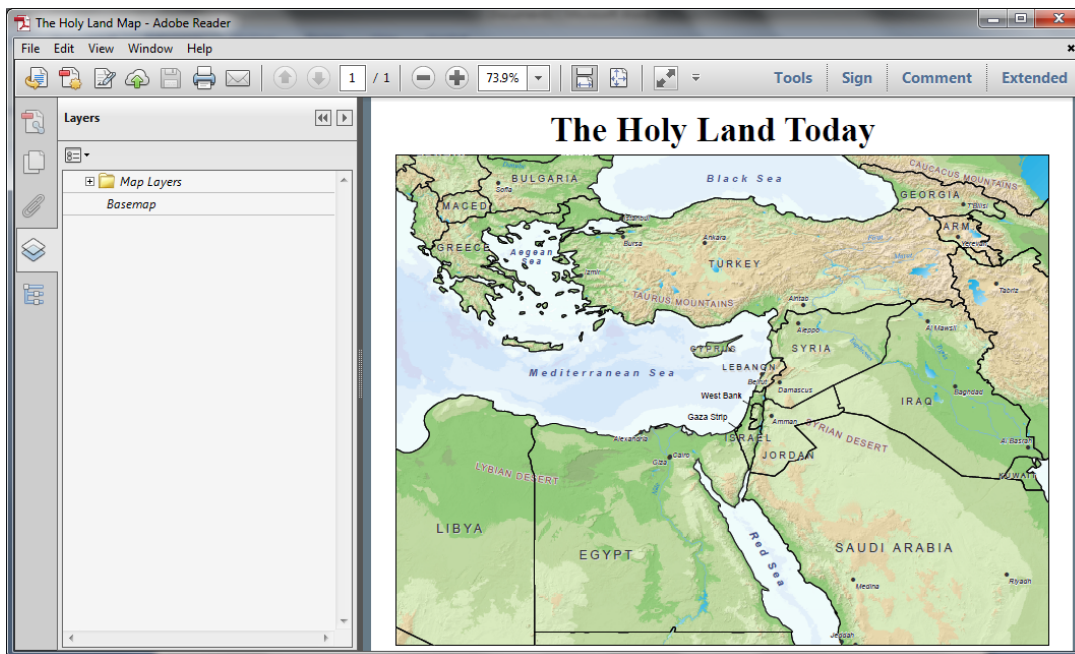


Figure 2 - By default, the Holy Land Map and Layer Control Panel should be visible when document is opened.

Layer Controls

If the Layer Control panel is not displayed, the panel can be opened and closed by clicking on the *Layers* button on the far left of the screen.



Figure 3 - The *Layers* button can be clicked to open/close the Layer Control Panel.

The layers of the Holy Lands Map are organized into three main folders: 1) Cities visited by Jesus; 2) Paul's Missionary Journeys; and 3) Historical Boundaries. To expand/collapse the folders to view the individual layers contained within, click on the +/- buttons adjacent to the folder icons in the Layer Control panel. Each layer can be turned on and off by clicking on the adjacent checkboxes. Upon first opening the map, the only layer that is turned on is the one titled 'The Holy Land Today', as shown in the figure below.

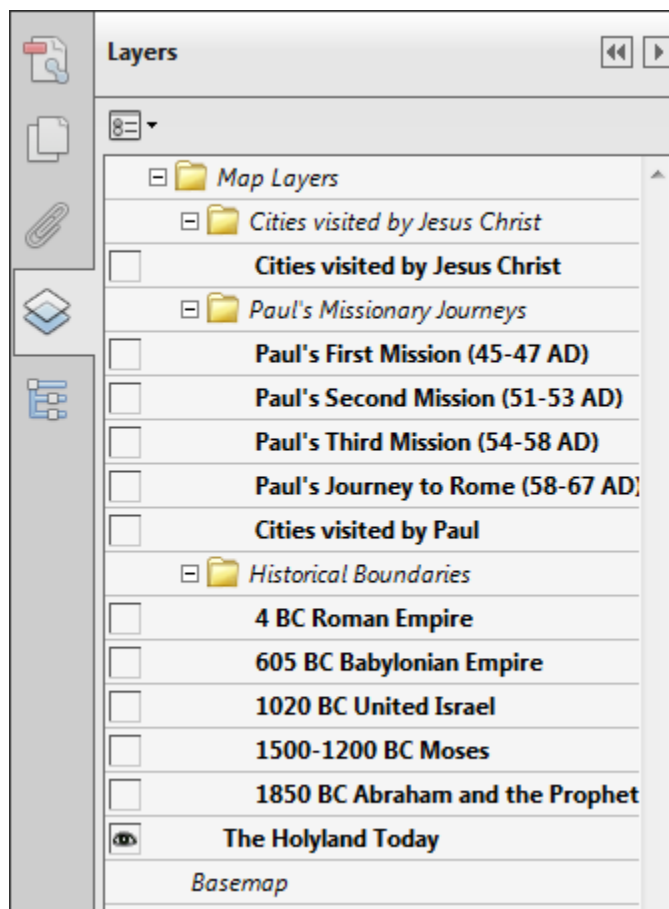


Figure 4 - In the Layer Control panel, users can expand the layer groupings to access and turn on/off the individual layers. In the example shown above, only the layer titled 'The Holy Land Today' is turned on.

Map Navigation Controls

When viewing some of the map layers, such as *Paul's Missionary Journeys* or *Cities visited by Christ*, you may wish to zoom in closer on the map to view the areas in more detail. To zoom in/out, use the buttons and options available in the toolbar located above the main map window.

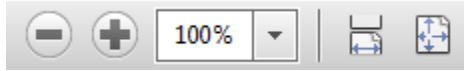


Figure 5 - The zoom control tools are available in the toolbar located above the main map window.

Once zoomed in on the map, there are two methods available for panning around the map. One is to use the slider bars located at the bottom and right side of the window.

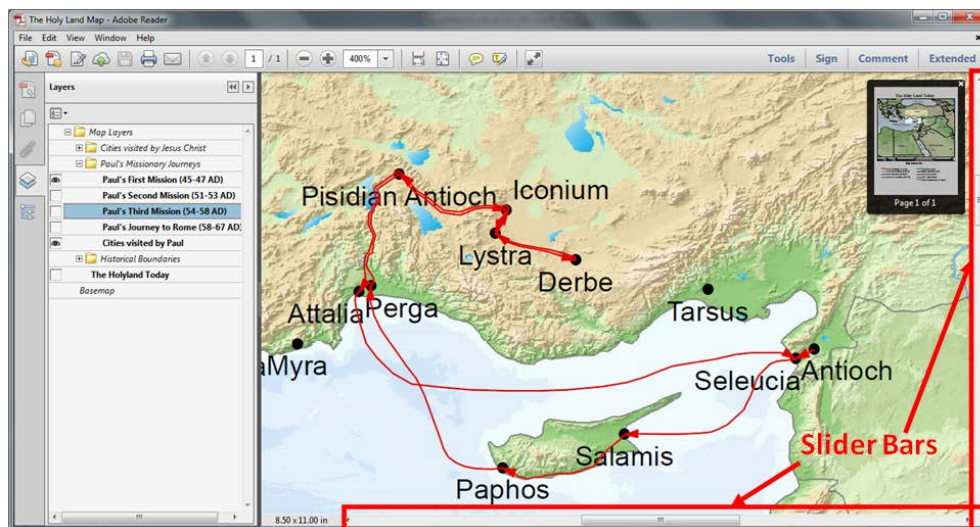


Figure 6 - The slider bars at the bottom and right side of the window can be used to pan around while zoomed in on the map.

The second method for panning around the map is to click and hold down the center mouse button (wheel), and then drag the mouse in the direction you want to pan.

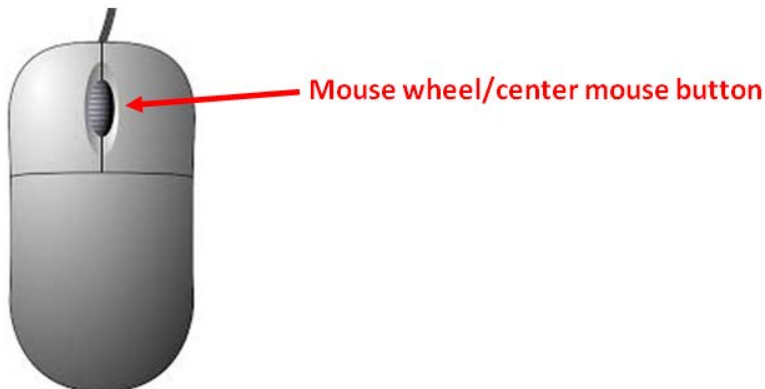


Figure 7 - Press and hold down the mouse wheel, and then drag the mouse in the direction you want to pan the map.

Geospatial Tools

The geospatial tools available in the Holy Land Map include a distance measurement tool and a geographic coordinates cursor mode. To access these tools, click on the *Extended* button at the top-right of the Adobe Reader window.

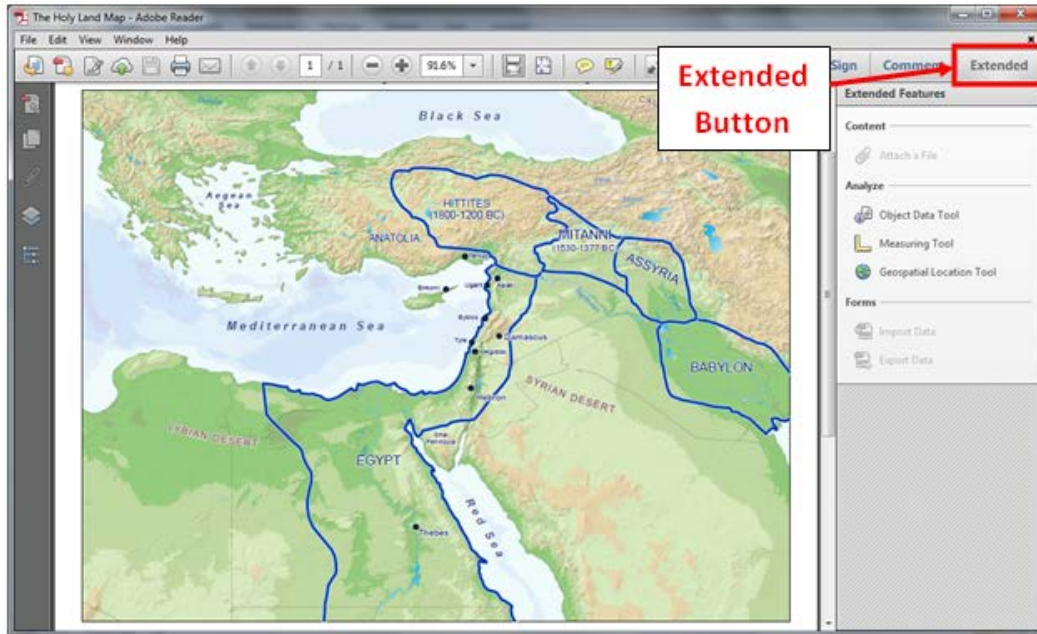


Figure 8 - Click on the *Extended* button to access the geospatial tools.

Clicking on the *Geospatial Location Tool* option will allow you to get the geographic coordinates for the location of the cursor as you move it over the map. The latitude and longitude values will be displayed in a small window at the bottom of the map. To disable the tool, hit the escape key on your keyboard.

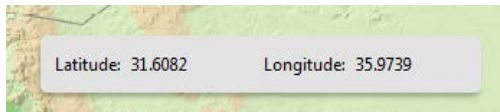


Figure 9 - The *Geospatial Location Tool* will report the geographic coordinates of the cursor.

Clicking on the *Measuring Tool* option will allow you to make distance, perimeter and area measurements on the map. Once the tool is activated, you will be presented with a small window that provides controls for choosing what type of measurement to perform (distance, area or perimeter), as well as snapping controls. For simplicity, it is recommended that all snapping options be turned off.

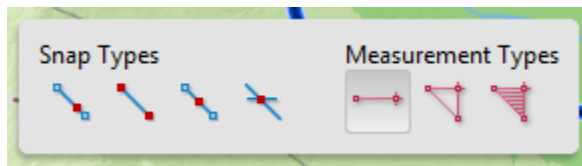


Figure 10 - When using the *Measuring Tool*, a small window will popup where you can choose what type of measurement to make. In this figure, all of the snapping methods are turned off and the distance measure tool is enabled.

To measure distance:

- Click anywhere in the map to start measuring.
- Click anywhere else to finish.

To measure perimeter:

- Click anywhere in the map to start measuring.
- Click anywhere else to add a vertex.
- Double click anywhere else to finish.

To measure area:

- Click anywhere in the map to start measuring.
- Click again to add a vertex.
- After you have clicked at least two points, click the first point to finish.

The measurement values will be displayed in a small popup window at the bottom of the map.

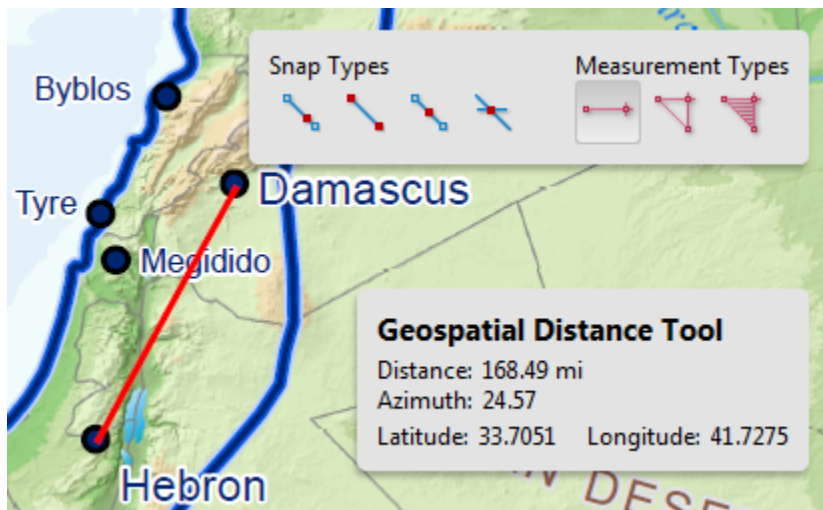


Figure 11 - An example of the *Measurement Tool* being used to measure the distance between Damascus and Hebron.

Measurement lines will display in red on the map. You can select a line by clicking on it, and then either move the endpoints to modify the measurement, or click the *Delete* key on your keyboard to remove the line from the map. To turn off the *Measurement Tool* hit the escape key on your keyboard.