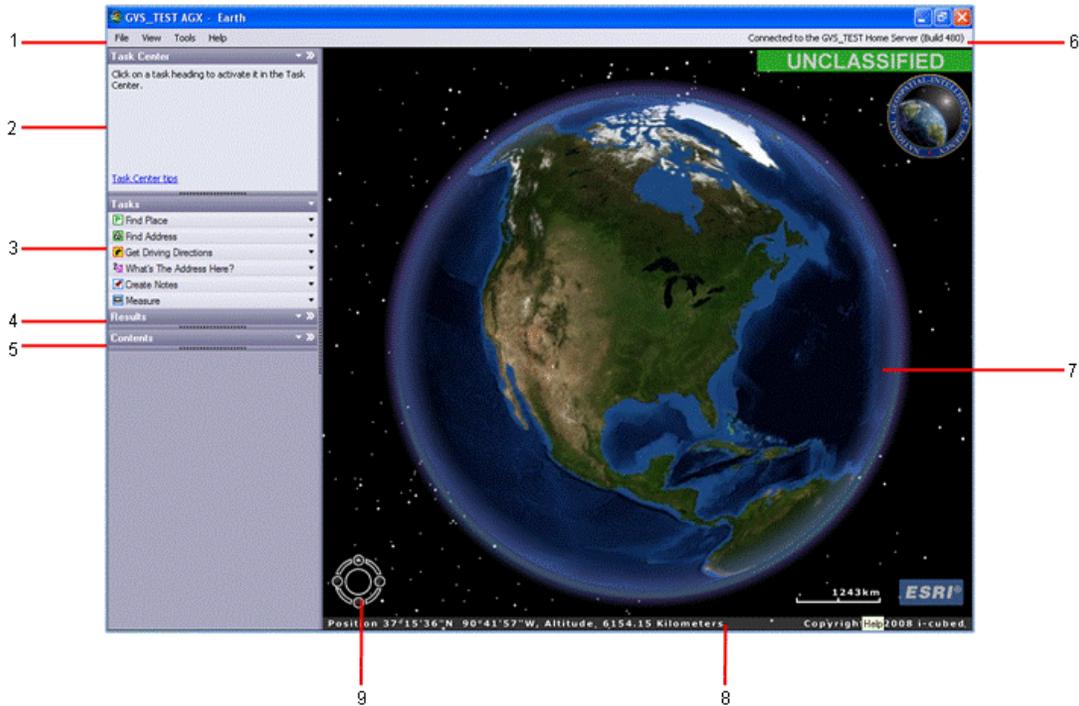


ArcGIS Explorer Quick-Start Guide

This document provides an overview of the interface and a quick description of commonly used functionality available in ArcGIS Explorer through the Geospatial Intelligence (GEOINT) Visualization Services (GVS) program.

User Interface



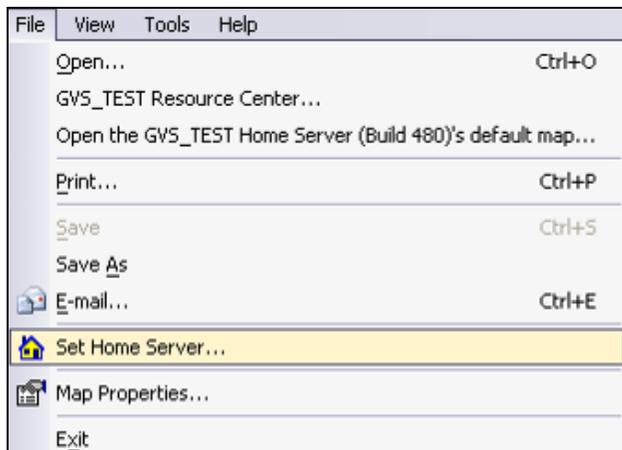
1. The **Menu Bar** appears at the top of the application. It is a place for you to save maps, change the appearance of maps, set application options, get help, and perform many other helpful functions.
2. The **Task Center** is the area of the ArcGIS Explorer user interface in which you carry out actions on the map using tasks. To activate a task, simply click its name; the **Task Center** will display the parameters or tools required to do the job.
3. **Tasks** are available to help you find out other things about the geographic area. Each map you open has a set of tasks relevant to the current map you are exploring.
4. **Results** shows the execution and completion of a task.
5. **Contents** provides you with a way to see what's on the map including both data from a server and any local data you've added to the map with the [Open Content](#) dialog box.
6. The **Connection Status** is located at the right side of the menu bar and contains an informational message. This message shows you the Home Server and online status information.

7. The **Map Display** is the area that displays the globe of the earth.
8. The **Status Area** is an element of the user interface that you can use to orient yourself and place what you are looking at in context.
9. The **Navigator** is at the bottom left of the display by default; the Navigator provides various ways to move around the map and control your viewing position. It also indicates the orientation of the map and the degree to which it has been tilted.

Setting the Home Server

Below are instructions about how to set the Home Server.

1. Click **File**.
2. Click **Set Home Server**.



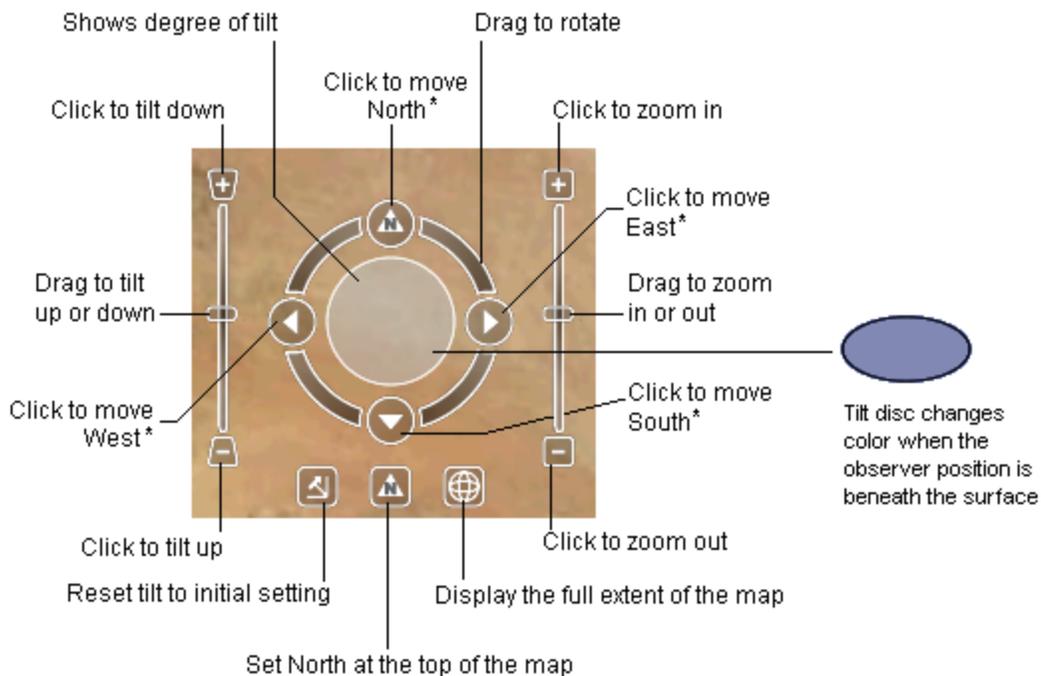
3. Select the following radio button: **Connect to the Home Server located at**.
4. Enter the appropriate Home Server URL into the text field. Below is a list of available Home Server URLs:
 - NIPRnet: http://cigtcd.esri.com/GVS_TEST
 - SIPRnet: <http://gvsarcgisglobe.nga.smil.mil/AGX###>
 - JWICS: <http://gvsarcgisglobe.gvs.nga.ic.gov/AGX###>
 - **Note:** The “###” is the build number. You can find this number on the Connection Status; for example, Build 480 would be <http://gvsarcgisglobe.gvs.nga.ic.gov/AGX480>.
5. Click **Test**. *Note: A green check mark will appear beside the text box if the test was successful.*



6. Click **OK**.
7. A Change Home Server dialog box will appear; click **Yes**. *Note: If you click Yes, then ArcGIS Explorer will restart automatically.*

Using the Navigator

The **Navigator** appears at the bottom left of the display by default and provides various ways to move around the map and control your viewing position. The **Navigator** also indicates the orientation of the map and the degree to which it has been tilted.



* Note that if you click and hold the mouse down on any one of the cardinal direction buttons, you can move the map continuously in the direction indicated.

Navigating with the keyboard

You may find that you prefer to navigate the map using the keyboard to control movement. The table below lists some actions you can perform and the keystrokes required. A complete list of keyboard shortcuts can be found in the Helpful Links section of this Quick-Start Guide. If you would like to enable this functionality, you will need to click anywhere on the map or press the F8 key.

To Do This Action	Press These Keyboard Keys
Move left. Turn left while flying.	Press the A letter key or LEFT ARROW .
Move right. Turn right while flying.	Press the D letter key or RIGHT ARROW .
Rotate left.	Press the V letter key or SHIFT and LEFT ARROW .
Rotate right.	Press the B letter key or SHIFT and RIGHT ARROW .
Move forward or up.	Press the W letter key or UP ARROW .
Move back or down.	Press the S letter key or DOWN ARROW .
Move straight up.	Press the CTRL and PLUS (+) keys.
Move straight down.	Press the CTRL and MINUS (-) keys.
Zoom in.	Press the J letter key, PLUS (+) key, or CTRL and UP ARROW .
Zoom out.	Press the L letter key, MINUS (-) key, or CTRL and DOWN ARROW .
Tilt up.	Press the I letter key, PAGE UP , or SHIFT and UP ARROW .
Tilt down.	Press the K letter key, PAGE DOWN , or SHIFT and DOWN ARROW .

Navigating with the mouse

To begin exploring with your mouse, move it so you see the cursor in the middle of the map display. Click the left or right mouse button and see what happens. If your device has a middle button or depressible scroll wheel, it can be used to enhance the navigation experience. You can find more information about navigating with the mouse in the Helpful Links section of this Quick-Start Guide.

In Order To	Use The Mouse Like This
Move or pan the map.	Click the mouse button and drag the map in the direction you want to move it.
Center the map at a specific position.	Double-click the mouse button on the point you want at the center of the map.
Spin the globe continuously or fly continuously.	Click and hold down the left mouse button. Then move the mouse briefly in the direction that you want to move the map.
Start flying as if you were following a target in front of you.	Hold down the right mouse button and move the mouse in the direction you want to travel.
Zoom in on the map at the location of the cursor.	Roll the mouse wheel forward or away from you to zoom in.
Zoom in on the center of the map.	Hold down the Ctrl key and roll the mouse wheel forward or away from you to zoom in on the center of the map.

Helpful Links

- Online Help
 - Once you connect to the GVS home server, you can access the online help by appending “/explorer/help/index.htm” to the home server URL.
 - NIPRnet: http://cigtcd.esri.com/GVS_TEST/explorer/help/index.htm
 - SIPRnet: <http://gvsarcgisglobe.nga.smil.mil/AGX###/explorer/help/index.htm>
 - JWICS: <http://gvsarcgisglobe.gvs.nga.ic.gov/AGX###/explorer/help/index.htm>
 - *Note: The “###” is the build number. You can find this number on the Connection Status or in the About ArcGIS Explorer dialog box under the Help menu.*
 - *Note: For build 480, append “/agx480/arcgisexplorer480/help/index.htm” to the home server URL*
 - What you’ll see on the screen:
<http://services.arcgisonline.com/arcgisexplorer500/help/whatyoullseeonthescreen.htm>
- GVS ArcGIS Services
 - SIPR: <http://gvsarcgisglobe.nga.smil.mil/arcgis>
 - JWICS: <http://gvsarcgisglobe.gvs.nga.ic.gov/arcgis>
 - Help on how to add these services to AGX:
<http://services.arcgisonline.com/arcgisexplorer500/help/opencontent.htm#arcgis>