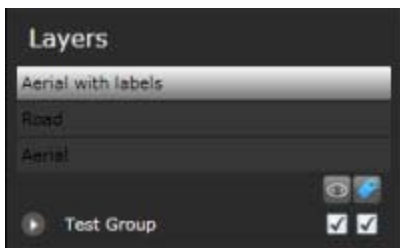




**DeepEarth is a mapping control powered by the combination of Microsoft's Silverlight 3.0 platform and the DeepZoom (MultiScaleImage) control.**



**Layers** - The application opens with the default **Aerial with labels** view. To choose **Road** and **Aerial** views select them from the **Layers gadget**. Select from groups. A group is a collection of one or more layers grouped in a tree fashion.

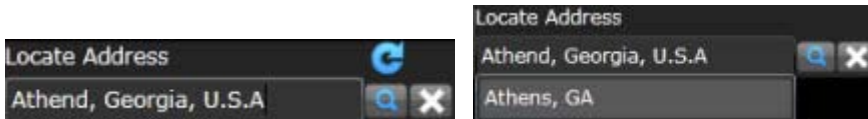


**Navigation** - To traverse a view use the **Up, Down, Right** or **Left** keyboard keys. Alternatively click the direction buttons (**Up, Down, Right, Left**) of the **Navigation Wheel** or simply use your mouse to grab and drag the screen.  
**Tip** - To move diagonally use the **Right** or **Left** arrow keys in combination with the **Up** or **Down** keys.



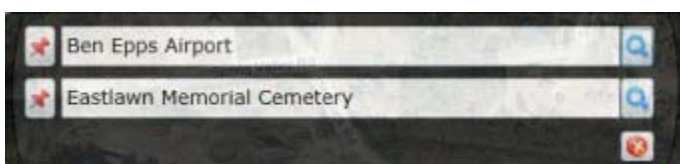
**Zoom** - To zoom into and out use the **Zoom** buttons located below the **Navigation Wheel**. Alternatively use the **Scroll Wheel** of your mouse (forward to zoom in and downward to zoom out), or double click using your mouse to zoom in and double click holding down the **Ctrl** key to zoom out.  
**Tip** - Magnification levels increase by 1 up to a level of 18.


**Search & Locate** - Search for a location on the map by entering details of the location in the **Locate Address** gadget and clicking **Enter** or the **Search** button.



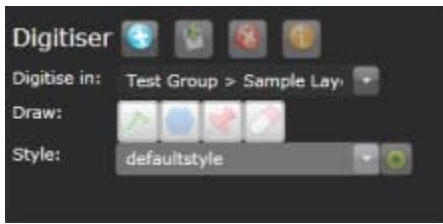
Click on the result to be taken directly to the desired location. **Tip** - Spelling mistakes are also accepted. Click on the center of the **Navigation Wheel** to toggle enabling and disabling the **Zoom** button, **Magnifier** and **Locate Address** gadgets








**Magnify** - Click **Magnifier** to use the magnifying lens control over a map. The Magnifier lens appears in the center of the map.



**Routing** - Draw how-to-reach routes between two locations by first marking the locations. Mark locations by entering the names of the locations in the **Marker** gadget fields and then clicking the **Marker** 


Locations are marked with a push-pin. Clear the drawing using the Clear Route and Addresses button 




Use the **Digitiser** gadget to draw more sophisticated maps, cover an area using a polygon drawing (-Line Tool. -Polygon. -Pin. -Erase) and even save these drawings. (-New, -Save). Cancel the operation with the Cancel  button. Choose group too.

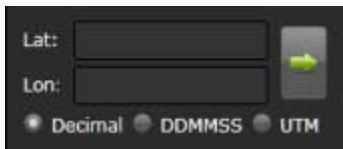


**Style** - You can also choose alternate styles for these drawings using the **Style** drop-down list.


Click the Create New Style  button to create a new style. The gadget flips around to help you save the style. Click the Save or Cancel buttons to flip back to the original screen of the gadget.



**Meta Data** - Click the **Edit Meta Data** button  to edit meta data for the drawing created. The gadget will flip to reveal additional fields.



**Co-ordinate Gadget** - Displays the co-ordinates of the location on the map. To change co-ordinate system, click on the co-ordinate panel to pop-up a gadget where you can also enter co-ordinates in three

different modes. Click  to be taken to the location. **Scale Gadget** - Displays the scale of magnification or compression from the original size of the location on the map.

### System Requirements

**Operating System** - Windows 7, Windows Vista, Windows Server 2008, Windows XP, Windows 2000, Windows Server 2003, Mac OS 10.4.8, Linux, FreeBSD or Solaris OS.

**Software** - Windows Internet Explorer 6, 7 or 8, Firefox 2 or 3, and Safari 3 or 4, Silverlight 3.0.

#### Minimal Hardware Requirements -

X86 or x64 500-megahertz (MHz) or higher processor with 128-megabytes (MB) of RAM

OR

PowerPC G4 800-MHz or higher processor with 128-MB of RAM

OR

Intel Core Duo 1.83-gigahertz (GHz) or higher processor with 128-MB of RAM.