



IRTH InternetTM



Georgia UPC IRT^H Internet

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Service Area Mapping with polygons

You can now define your service area using polygons instead of quarter grids. This will enable you to be more specific in defining your service area. As always, remember that after you make changes to your service area you must notify the UPC Member Services Department at 770-623-5786 or email memberservices@gaupc.com to activate your changes. You will need to indicate the service area to update and your contact information.

Login into IRTH Internet ([refer to the IRTH Internet Instructions for details](#)) and go to Service Areas. Once you are in your service area, look for the polygon tools on the mapping toolbar. Polygons are the geometric shapes pictured below.

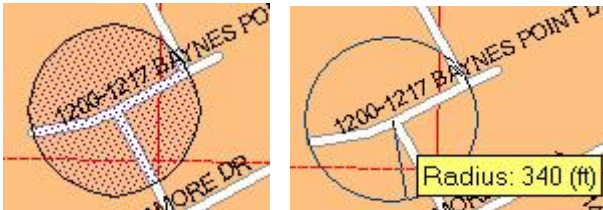


Zoom into the portion of map you would like to add to your service area.

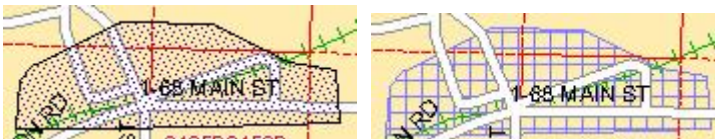
Select the polygon tool that you would like to use, by left clicking on the shape. For example, when you select the oval tool , your cursor will have a small circle attached to it.

Once over the map, left click on the point you wish to start your polygon. Then click and drag to expand the circle to your desired radius, release the mouse and the polygons will now become a shaded area.

Note: the radius is provided during this process.

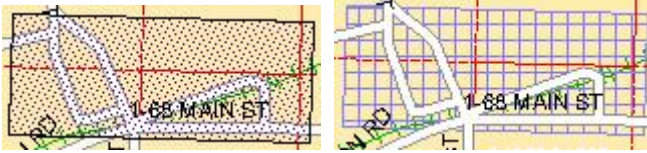


When you select the "L" shaped polygon, your cursor will change to a "+" along with the shape selected when you move your cursor over the map. Once over the map left click on the point you wish to start your polygon. While drawing, left click to change directions as you outline the shape you desire. Continue in this manner until you have completed drawing your desired shape. Finally, double left click to complete the shape which will now become a shaded area.





When you select the square, your cursor will have a small square attached to it. Once over the map left click on the point you wish to start your polygon. Click and drag to expand the square to the size you desire. Double left click to complete the shape, which will now become a shaded area.





When you select the straight line shaped polygon, your cursor will change to a "+" along with a "Z" shape. This tool allows you to draw a line and create a cylinder polygon with a buffer of 400 feet around that cylinder. This may be useful when mapping utilities that follow a specific road or route. Once over the map left click on the point you want to start your polygon. Drag your cursor through the area you want to select. If you are following along a specific road and it changes direction, you will need to left click at every point the direction changes. Finally, double left click to complete the shape which will now become a shaded area.




When you select the dot, your cursor will appear as a small hand. Once over the map left click and release on the area you would like to select, it will now become a shaded area. The size of the radius is 400 feet.

Note: you cannot alter the radius of this polygon.

- Once you have selected the area necessary, select the tool that is a plus sign and check mark -  - to add your changes to the pending map layer.
- Your polygon will then turn blue, which means they are in a pending status. Then click the diskette -  - to save your changes.

Note: The changes are now permanently saved in the system, however you must contact the UPC Member Services Department at 770-623-5786 or email memberservices@gaupc.com to activate your changes. Please indicate the service area to activate and your contact information.

Right clicking removes mapping icons and resets to your original cursor. The eraser will delete any unsaved polygon additions.

Note: you must save or delete all polygon mapping before being able to revert back to selecting by grids. To select grids after using the polygon tools select the yellow icon that resembles a Tic-Tac-Toe board .