Installation Instructions for geneGIS 0.2

(genegis.org)

1. Software requirements

* ArcGIS for Desktop Version 10.1 or 10.2
* A free 60-day trial is available from:

<http://www.esri.com/software/arcgis/arcgis-for-desktop/free-trial>

* NOTE: If you have an earlier version of ArcGIS for Desktop installed (e.g. 9.3 or 10.0) you must completely uninstall it before installing 10.1 or 10.2
* NOTE: ArcGIS runs solely on Windows operating systems. If you want to run ArcGIS on a Macintosh operating system, you must first set up your computer to run Windows OS via a Windows emulation software program (e.g. Apple's [Boot Camp](https://www.apple.com/support/bootcamp/), Oracle’s [VirtualBox](https://www.virtualbox.org/), or VMware [Fusion](http://www.vmware.com/products/fusion/)).
* If using ArcGIS 10.1, you will also need the ArcGIS 10.1 SP1 for Desktop
* Available from <http://tinyurl.com/esripatches>
* Under ArcGIS 10.1 SP1 Setups, select:

Product**:** ArcGIS 10.1 SP1 for Desktop Setup**:** ArcGIS 10.1 for Desktop

* Follow the installation instructions.
* If you are unsure whether or not you already have the Service Pack (or which Service Pack) you have installed, use the PatchFinder, located near the bottom of the webpage:

[PatchFinder for Windows](javascript:download(6100);)

1. Go to the *geneGIS* installation webpage, <http://genegis.org/install.html>

* Click on the green installation button



* When the Dialog Box opens, choose Save File and click OK.

1. When the file is finished downloading, unzip genegis-0.2.zip. You will see the following files:



* Toolbox/ – directory containing the geoprocessing Python scripts and xml file for *geneGIS*
* genegis.esriaddin – the add-in file used to install *geneGIS*
* README.md – a brief outline of *geneGIS*

1. Double click on the genegis.esriaddin file and click on the Install Add-In button when the Esri ArcGIS Add-In Installation Utility dialog box appears:



1. Once *geneGIS* is installed you will see:



Click OK.

1. Open ArcMap. The geneGIS toolbar should appear. If it does not, on the main menu select:

Customize 🡪 Toolbars 🡪 geneGIS



1. The geneGIS toolbar should now appear.



1. Finally, return the main menu and select:

Customize 🡪 Extensions …



1. In the Extensions dialog box, make sure that there is a check mark next to geneGIS and Spatial Analyst and then click on Close



1. Congratulations, you are ready to use *geneGIS*!