

Go to this link to download Grapetree: <https://github.com/achtman-lab/GrapeTree/releases>

GrapeTree version 1.5.0

Latest

Using GrapeTree

GrapeTree is a fully interactive, tree visualization program within [EnteroBase](#), which supports facile manipulations of both tree layout and metadata. It generates GrapeTree figures using the neighbor-joining (NJ) algorithm, the classical minimal spanning tree algorithm (MSTree) similar to PhyloViz, or an improved minimal spanning tree algorithm which we call MSTree V2.

The stand-alone version presented here emulates the EnteroBase version through a lightweight webserver running on your local computer. You will be interacting with the program as you would in EnteroBase; through a web browser. We recommend Google Chrome for best results.

Detailed documentation is available here: <http://enterobase.readthedocs.io/en/latest/grapetree/grapetree-about.html>

Running on Mac: Download GrapeTree_mac.zip

You will need to unzip GrapeTree_mac.zip (just double click) then open the extracted folder and run GrapeTree_mac. You may be warned about Security settings, if you right click on the GrapeTree binary and then click "Open" it should be fine.

Running on Windows: Download GrapeTree_win.zip

Once downloaded, you will need to unzip GrapeTree_win.zip and then open the extracted folder and run GrapeTree_win.exe. When you run it the first time on windows you might get a prompt about security. On Windows 10, click the small text: "More info", and then the button "Run Anyway".





Source code

Source code is available in tar.gz or zip format.

Change Log

- Added RAPID-NJ as another tree inference method.
- Fixed Help text for EnteroBase (?) goes outside of the box.
- Fixed Group number setting doesnt show other.
- Fixed Crashing on larger datasets on Windows 10
- Fixed context menu going out of frame

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 GrapeTree_mac.zip	61.9 MB	Jul 6, 2018
 GrapeTree_win.zip	30.9 MB	Jul 5, 2018
 Source code (zip)		Jul 5, 2018
 Source code (tar.gz)		Jul 5, 2018

Click on the circled part to download it.

Once downloaded, locate the .zip file in your downloads folder and right click it. Click on Extract Here. Once Extracted, double click on the File Folder. Once in the file folder, locate the

Grapetree_win.exe file and double click on it. It should open command prompt and then a chrome tab. From there you can run Grapetree whenever.