

Using statgen on github without git

1. Go to the github webpage: <https://github.com/statgen/statgen>
2. Select “Downloads”

This screenshot shows the GitHub repository page for the 'statgen/statgen' repository. At the top right, there is a 'Downloads' button with a blue background and white text. Below it, a tooltip says 'Download source, tagged packages and binaries.' The main content area shows a commit history with one entry:

Merge branch 'master' of /home/mktrost/statgen	commit 19200b11f09ec2588c6c tree 81a9bc133777a350a7c5 parent 4cbc13900e8327d9baf5 parent 23da1f4aa368bf5275ca
mktrost (author) 4 days ago	

3. Select “Download .tar.gz” from the pop-up window.

This screenshot shows the same GitHub repository page with a modal window open over it. The modal is titled 'Downloads for statgen/statgen' and contains two buttons: 'Download .tar.gz' (highlighted with a blue background) and 'Download .zip'. The main content area of the page is visible below the modal, showing the commit history and other repository details.

4. Save the file.
5. Close the download window by clicking the “X”.

The screenshot shows a GitHub repository page for 'statgen/statgen'. At the top, there's a navigation bar with links like 'Pricing and Signup', 'Explore GitHub', 'Features', 'Blog', and 'Login'. Below the navigation, the repository name 'statgen / statgen' is displayed. On the left, there are tabs for 'Source', 'Commits', and 'Network'. The 'Source' tab is selected. In the center, there's a modal window titled 'Downloads for statgen/statgen' with two buttons: 'Download .tar.gz' and 'Download .zip'. Below the modal, there's a message about the repository containing the StatGen Software library and various tools. At the bottom of the page, there's a commit history table with columns for 'name', 'age', 'message', and 'history'.

name	age	message	history
copyrights/	March 02, 2011	add copyrights [mktrost]	

6. Move the .tar.gz file to the directory where you want the statgen repository located on a Linux machine.
7. In a terminal, move to the directory where you placed the .tar.gz file
8. Uncompress the file
 - tar xvf statgen-statgen-<number>.tar.gz
 - where <number> is replaced by the number that is in the filename you downloaded
 - for example: tar xvf statgen-statgen-19200b1.tar.gz
 - this creates a directory: statgen-statgen-<number>
 - for example, statgen-statgen-19200b1
 - Note, the number on the filename identifies the last commit to the repository so varies based on when you download the file.
9. Change to the directory that was just created.
 - cd statgen-statgen-<number>
 - for example: cd statgen-statgen-19200b1
10. Build the directory by typing: make
11. Start using the repository.