



How to install MSC on your PC?

Jan-Mathis Hein



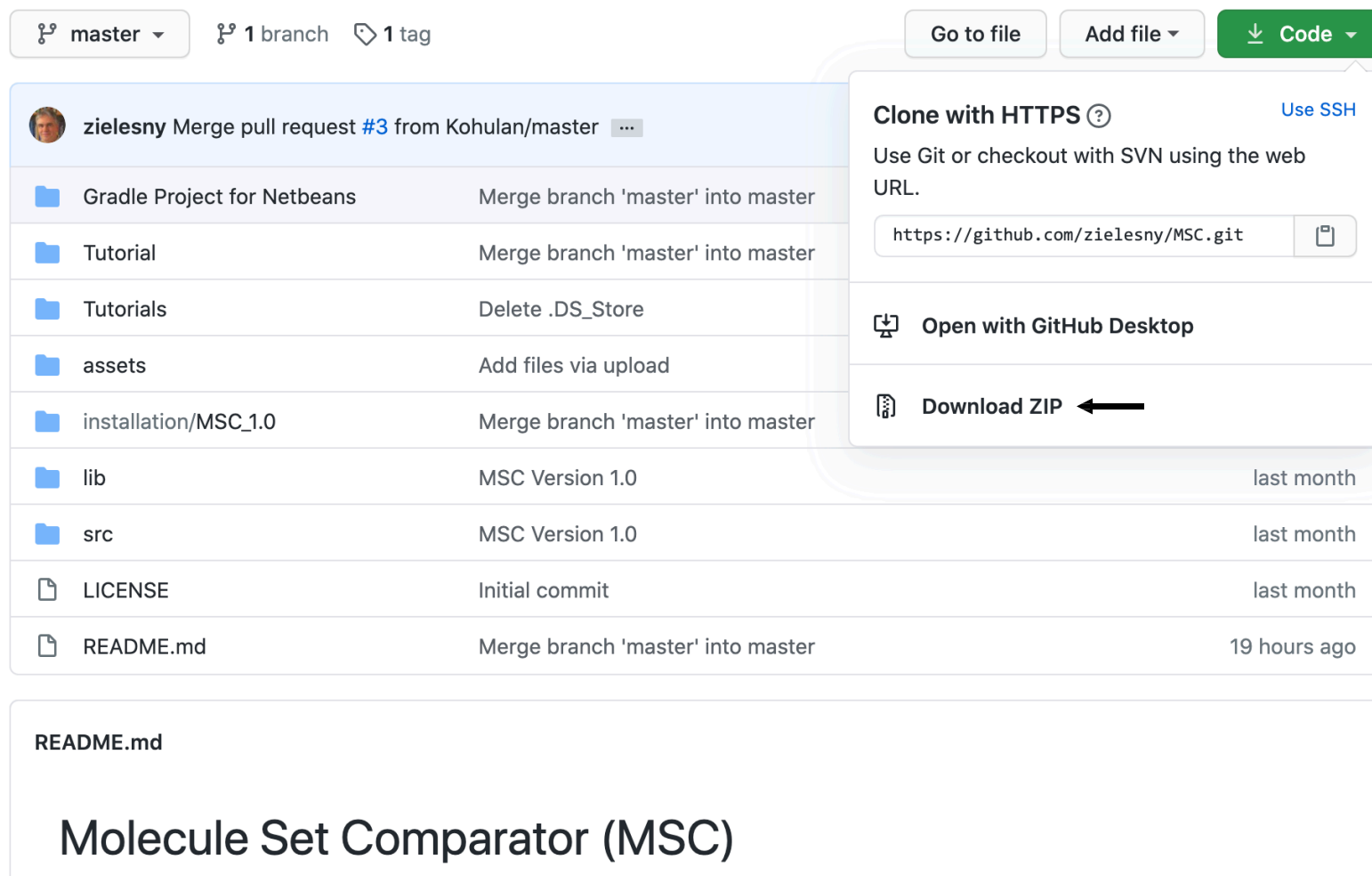
**Westfälische
Hochschule**



**FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA**

Download MSC

- Go to the MSC GitHub repository by following this link:
<https://github.com/zielesny/MSC>
- Download MSC by clicking on the green **Code** button and then click on the **Download ZIP** button.
- Then go to the download folder to where you have downloaded the package and extract the ZIP-file.
- Navigate to the “installation” directory. You can use the MSC directly from that directory or you can simply move the “MSC_1.0” directory to any other location.



master 1 branch 1 tag

Go to file Add file Code

Clone with HTTPS Use SSH

Use Git or checkout with SVN using the web URL.

<https://github.com/zielesny/MSC.git>

Open with GitHub Desktop

Download ZIP ←


File/Folder	Commit Message	Time
Gradle Project for Netbeans	Merge branch 'master' into master	
Tutorial	Merge branch 'master' into master	
Tutorials	Delete .DS_Store	
assets	Add files via upload	
installation/MSC_1.0	Merge branch 'master' into master	
lib	MSC Version 1.0	last month
src	MSC Version 1.0	last month
LICENSE	Initial commit	last month
README.md	Merge branch 'master' into master	19 hours ago

README.md

Molecule Set Comparator (MSC)

Download OpenJDK












- Go to the website of the OpenJDK by following this link:
<http://jdk.java.net/archive/>.
- Download the version "11.0.2 (build 11.0.2+9)" for your operating system (OS) of choice.



	Source	Tag is jdk-12.0.1+ga
12 GA (build 12+33)		
Windows 64-bit	zip (sha256) 188M	
Mac 64-bit	tar.gz (sha256) 182M	
Linux 64-bit	tar.gz (sha256) 189M	
	Source	Tags are jdk-12+33, jdk-12-ga
→ 11.0.2 (build 11.0.2+9)		
Windows 64-bit	zip (sha256) 179 MB	
Mac 64-bit	tar.gz (sha256) 174 MB	
Linux 64-bit	tar.gz (sha256) 179 MB	
	Source	Tags are jdk-11.0.2+9, jdk-11.0.2-ga
11.0.1 (build 11.0.1+13)		
Windows 64-bit	zip (sha256) 179 MB	
Mac 64-bit	tar.gz (sha256) 174 MB	
Linux 64-bit	tar.gz (sha256) 179 MB	
	Source	Tag is jdk-11.0.1+13
11 GA (build 11+28)		
Windows 64-bit	zip (sha256) 179 MB	
Mac 64-bit	tar.gz (sha256) 175 MB	
Linux 64-bit	tar.gz (sha256) 179 MB	
	Source	Tag is jdk-11+28
10.0.2 (build 10.0.2+13)		
Windows 64-bit	tar.gz (sha256) 190 MB	
Mac 64-bit	tar.gz (sha256) 192 MB	
Linux 64-bit	tar.gz (sha256) 196 MB	
	Source	Tag is jdk-10.0.2+13
10.0.1 (build 10.0.1+10)		
Windows 64-bit	tar.gz (sha256) 199 MB	
Mac 64-bit	tar.gz (sha256) 201 MB	
Linux 64-bit	tar.gz (sha256) 205 MB	
	Source	Tag is jdk-10.0.1+10
10 GA (build 10+46)		
Windows 64-bit	tar.gz (sha256) 190 MB	

Installing OpenJDK

- After the download finished, extract the zip or tar file (depending on your OS) and copy the contents of the extracted "jdk-11.0.2" folder (for Windows and Linux) or the "jdk-11.0.2.jdk" folder (for macOS) into the "jdk-11.0.2" folder in the "MSC_1.0" folder.

 jdk-11.0.2 ←	11.07.2020 21:04	Dateiordner	
 lib	11.07.2020 20:40	Dateiordner	
 Licenses	11.07.2020 20:40	Dateiordner	
 MSC_Files	11.07.2020 22:13	Dateiordner	
 TestSets	11.07.2020 20:40	Dateiordner	
 Tutorials	11.07.2020 20:40	Dateiordner	
 MSC_Linux.sh	11.07.2020 20:40	SH-Datei	1 KB
 MSC_Mac.sh	11.07.2020 20:40	SH-Datei	1 KB
 MSC_Windows.bat	11.07.2020 22:15	Windows-Batchda...	1 KB
 README.MD	11.07.2020 20:40	MD-Datei	2 KB
 VersionHistory.txt	11.07.2020 20:40	Textdokument	1 KB

Execute MSC

- To start the MSC execute on one of the "MSC_<OS>" files, where <OS> should be your operating system.
- In the "Tutorials" folder a short introduction on how to use MSC ("MSC_1.0_Tutorial.pdf") and an example for analysing results using MSC ("MSC_Application_Example.pdf") can be found.

jdk-11.0.2	11.07.2020 21:04	Dateiordner	
lib	11.07.2020 20:40	Dateiordner	
Licenses	11.07.2020 20:40	Dateiordner	
MSC_Files	11.07.2020 22:13	Dateiordner	
TestSets	11.07.2020 20:40	Dateiordner	
Tutorials	11.07.2020 20:40	Dateiordner	
MSC_Linux.sh	11.07.2020 20:40	SH-Datei	1 KB
MSC_Mac.sh	11.07.2020 20:40	SH-Datei	1 KB
MSC_Windows.bat	11.07.2020 22:15	Windows-Batchda...	1 KB
README.MD	11.07.2020 20:40	MD-Datei	2 KB
VersionHistory.txt	11.07.2020 20:40	Textdokument	1 KB