

Gephi installation problems with Windows 8

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Gephi and Java 1.7

- Gephi requires Java 1.7 and it may not be installed on your machine. If so Gephi will not start or will display a greyed screen.
- Before installing Gephi install Java 1.7 from <http://www.oracle.com/technetwork/java/javase/downloads/jdk7-downloads-1880260.html> . See image next page.
- (note: If you have already installed Gephi it may now work. If not Uninstall from the Control Panel and then reinstall)
- Install Gephi from [here](#)
- Open Gephi. If it works, fine. If not go to the next page.

Java SE Critical Patch Updates (CPU) contain fixes to security vulnerabilities and critical bug fixes. Oracle strongly recommends that all Java SE users upgrade to the latest CPU releases as they are made available. Most user should choose this release.

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Install Java 1.7 & Configure

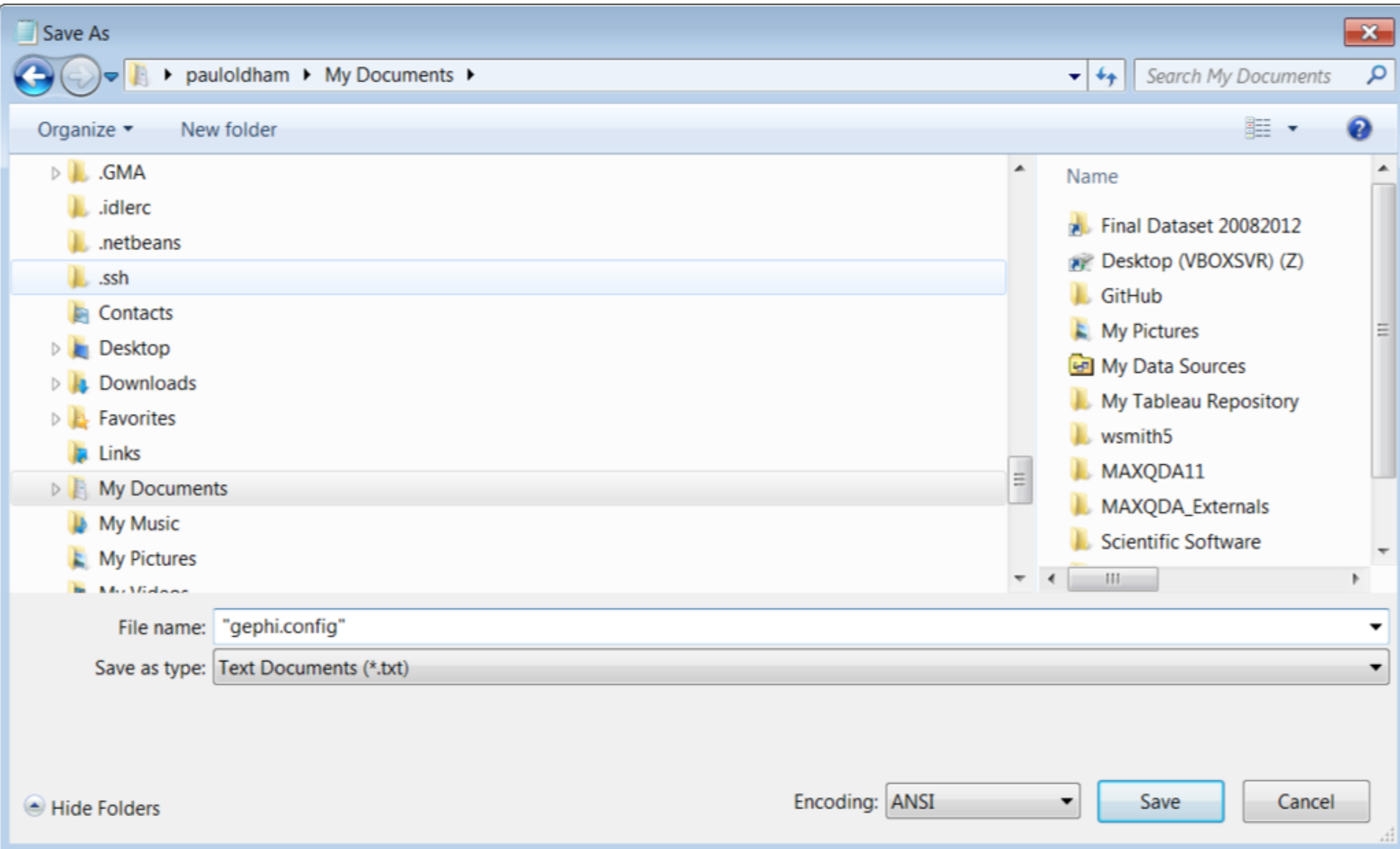
1. Go to <http://www.oracle.com/technetwork/java/javase/downloads/jdk7-downloads-1880260.html> and install Java 1.7
2. Go to your Gephi installation folder (probably C:\Program Files (x86)\Gephi-0.8.2) and locate the folder **etc**
3. Inside **etc** folder you will find a file named **gephi.config**, open this file with notepad.
4. Search for the keyword `#jdkhome="/path/to/jdk"`
5. Once you find this part of code, remove the # from the beginning since the machine will not execute this code and it will consider it as comment.

Install Java 1.7 & Configure

6. Replace the text inside double quotations /path/to/jdk with the directory address of your Java folder. In order to find your Java folder, check your windows drive (probably C:), and go to Program Files, and find the folder Java, inside that folder you will find a folder that starts with "jdk1.7". You need to copy the address of this folder and paste it instead of /path/to/jdk in the gephi.config file.
7. For me it was C:\Program Files\Java\jdk1.7.0_67.
8. Save the config file, if you are not allowed to do so save it on some other place and once done, replace it on the original file (see points 9 to 11).
9. If you cannot save the gephi.config file in place then save it into My documents. When using Save As in notepad windows will assume it is a text file and save it as gephi.config.txt. That will not work. To prevent this save as in quotes "gephi.config". The file type will now be CONFIG.
10. Move this file from My Documents to the **gephi > etc** folder replacing the original (you may want to rename the original and then move it somewhere safe first)
11. So to sum up, remove the # from gephi.config, replace the JDK path with your Java1.7 folder, and you're done!

Useful Gephi Forum Links

- [Installation issues](#)
- [How Tos and Trouble Shooting when it is running](#)



Saving the .config file using quotes