

Instruction Sheet for Installation of
ChemCollective Virtual Labs
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1 The procedure to Install ChemCollective Virtual Labs on Windows OS

1. Go to the website
<http://chemcollective.org/vlabs>
2. On the web-page, click on “More information and offline downloads” link.
3. “Download the Virtual Lab” page opens
4. Under Windows heading, click on “Download Virtual Lab for Windows” button
5. Save dialog box opens
6. Select Save File radio button and click on OK button
7. By default “vlab2.1.0. zip” folder saves in “Downloads” folder
8. Double-click on “vlab2.1.0. zip” folder to extract the contents.
9. Double-click to open vlab2.1.0 folder, in the folder double-click on “VLab.exe” file to open Virtual Labs interface.
10. ChemCollective Virtual Labs needs an installed Java Virtual Machine (JVM).
11. Download JVM from
<https://java.com/download> web-page.

2 The procedure to Install ChemCollective Virtual Labs on Mac OS

1. Go to the website
<http://chemcollective.org/vlabs>
2. On the web-page, click on “More information and offline downloads” link.
3. “Download the Virtual Lab” page opens
4. Scroll down the web-page, to ”Mac” section.
5. Click on “Download Virtual Lab for Mac” button.
6. “Save As” dialog box opens. Click on “Save button to save the zip file.
7. By default the “vlab2.1.0. zip” folder will be saved in the “Downloads” folder.

8. Double-click on “vlab2.1.0. zip” folder to extract the contents.
9. Double-click to open “vlab2.1.0” folder, in the folder double-click on “vlab.jar” file to open Virtual Labs interface.
10. ChemCollective Virtual Labs needs an installed Java Virtual Machine (JVM).
11. Download JVM from <https://java.com/download> web-page.

3 The procedure to install ChemCollective Virtual Labs on Ubuntu Linux OS

1. Go to the website
<http://chemcollective.org/vlabs>
2. On the web-page, click on “More information and offline downloads” link.
3. “Download the Virtual Lab” page opens
4. For Ubuntu Linux OS, download the vlab2.1.0. zip” folder by clicking on “Download Virtual Lab for Windows” button or “Download Virtual Lab for Mac” button.
5. Save dialog box opens
6. Select Save File radio button and click on OK button
7. By default “vlab2.1.0. zip” folder saves in ”Downloads” folder
8. Right-click on “vlab2.1.0. zip” folder, select “Extract Here “ from the context-menu.
9. Double-click to open “vlab2.1.0” folder, in the folder you will see “vlab.jar” file.
10. Open “vlab.jar” file using terminal.
11. Open the terminal, at the prompt type ,
cd Downloads, press enter
cd vlab2.1.0, press enter
java -jar vlab.jar, press enter
Virtual Labs interface opens.
12. ChemCollective Virtual Labs needs an installed Java Virtual Machine (JVM).
13. Download JVM from <https://java.com/download> web-page.