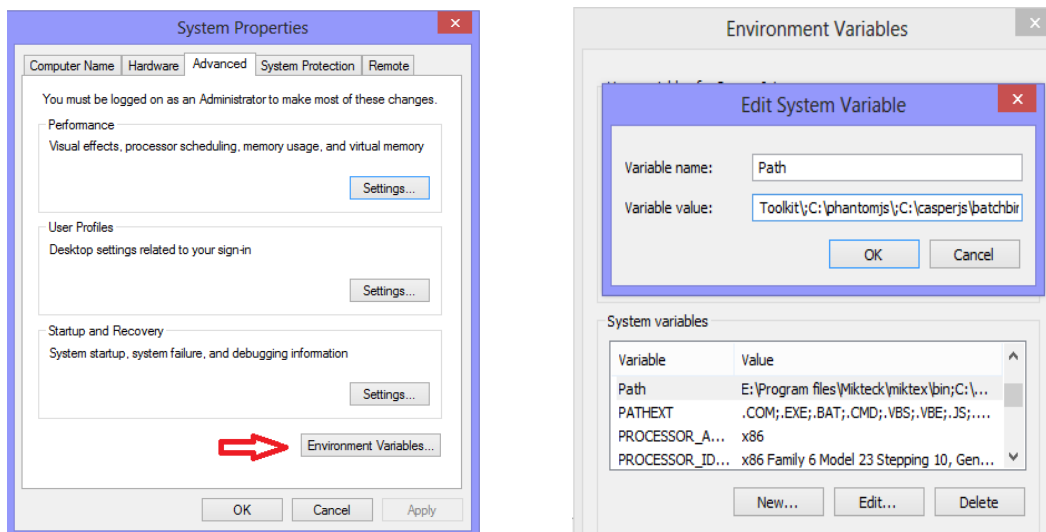


DNAg: A DNA Self Assembly Generator Installation Guide

- 1) Download Pantomjs from <http://phantomjs.org/download.html>. Unzip it and run phantomjs application. Also download casperjs from <http://casperjs.org/index.html> and unzip it.

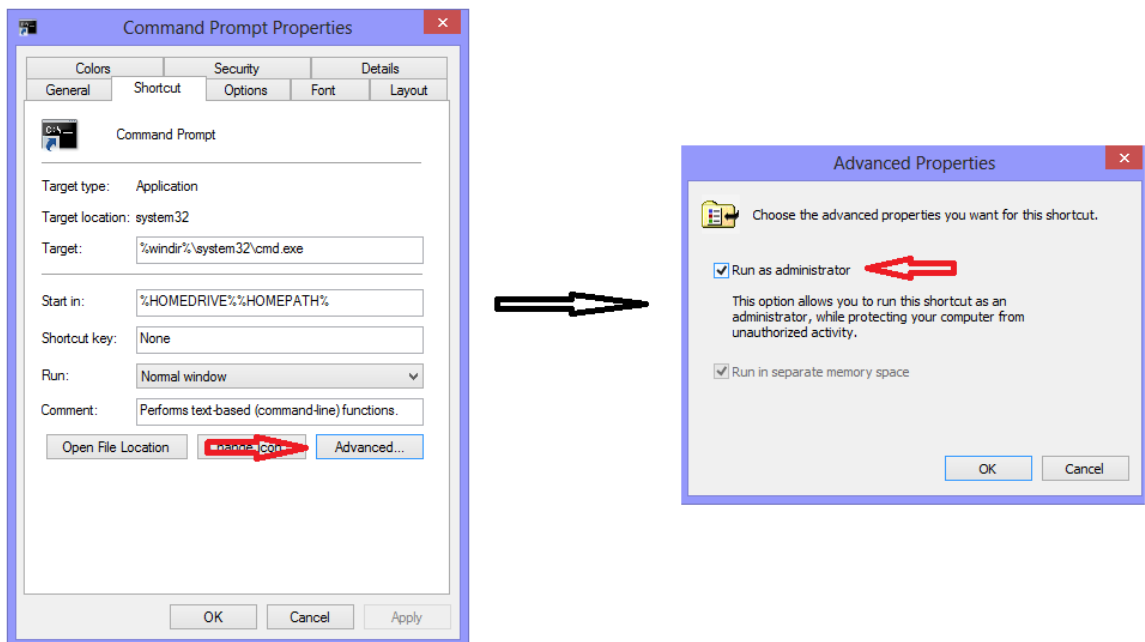


- 2) Go to Control Panel > System and Security>System>Advance System Settings > Enviroment variable. Now, In System Variable there is Variable name PATH, Go to path and Edit it.



Set the path of phantomjs app file and casperjs\batchbin file. Click on ok then apply it.

- 3) Go to Start>Accessories> Right click on command prompt. Go to shortcut, Then on Advance settings. Check on Run as administration option.



- 4) For checking purpose, Go to cmd type phantomjs --version and casperjs --version, if it shows the versions then software is ready.

```
Administrator: Command Prompt
Microsoft Windows [Version 6.2.9200]
(c) 2012 Microsoft Corporation. All rights reserved.
C:\Windows\system32>phantomjs --version
1.9.0
C:\Windows\system32>casperjs --version
1.0.2
C:\Windows\system32>
```

If the instructions are followed thoroughly, the only possibility is that environment variables are not set. So restart your pc and do step 4.

- 5) Run DNAG setup.

