

KATALON SETUP GUIDE

1. System Requirements

Operating System: Windows XP/ Windows Vista/ Windows 7/ Windows 8/ Linux/ Mac

Processor: 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor

RAM: 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)

Free Disk Space: 1GB available hard disk space

Java Version: JDK 7

2. Browser Support

Internet Explorer: Version 8, 9, 10

Mozilla Firefox: Version 3.6 to version 34.0.5

Google Chrome: Version 36 to version 40

Apple Safari: Version 5.1+

Opera: (TBD)

3. Setup Guide for Windows System

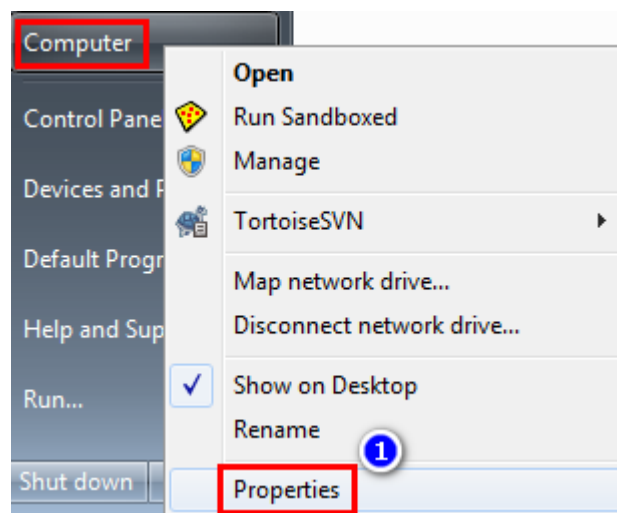
a. Install JDK

- Download JDK 7 from [Oracle site](#). Select the package in sync with your system (x86 for 32 bits, x64 for 64 bits).
- Double click on the package and follow the wizard to install JDK into your machine.

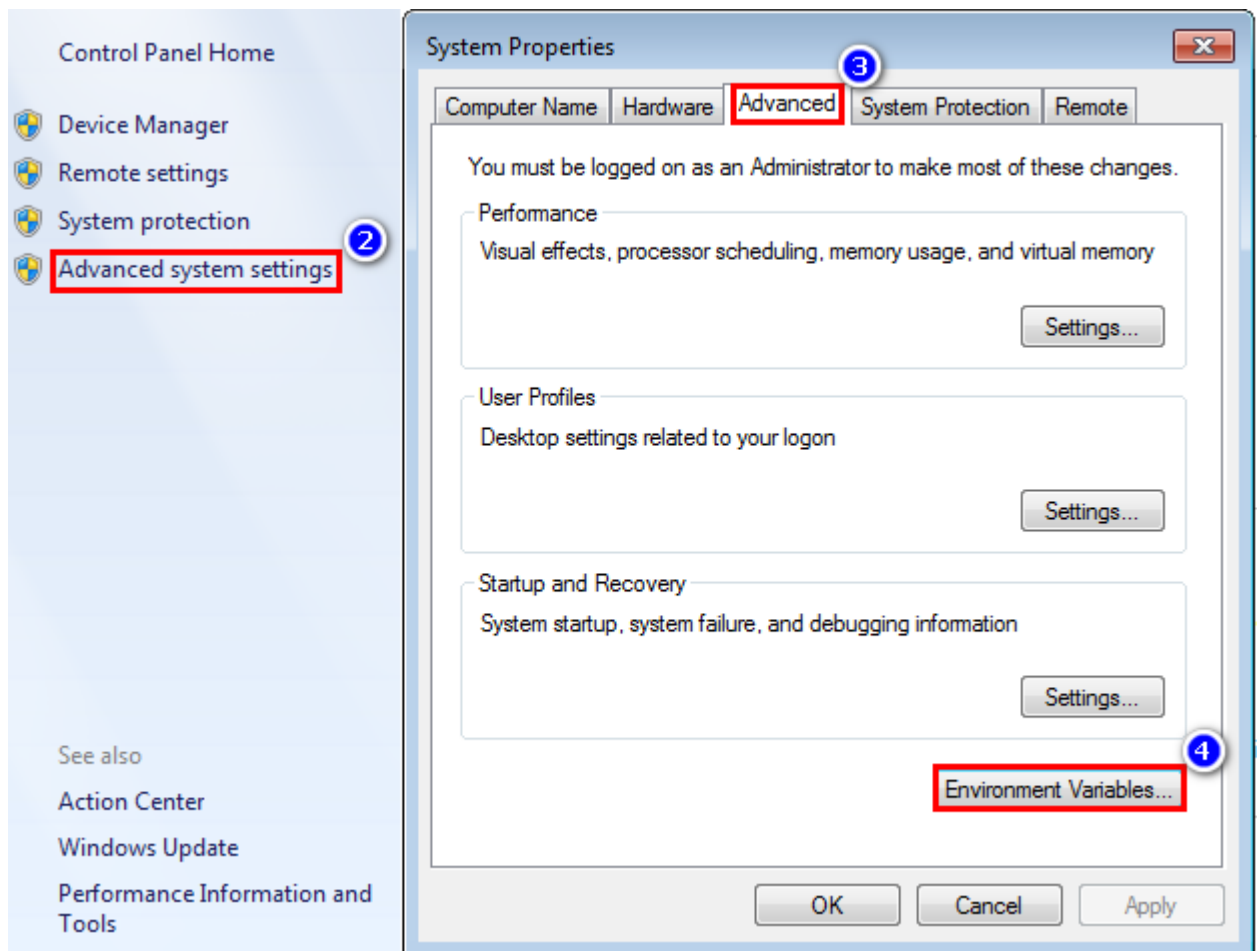


b. Create JAVA_HOME variable

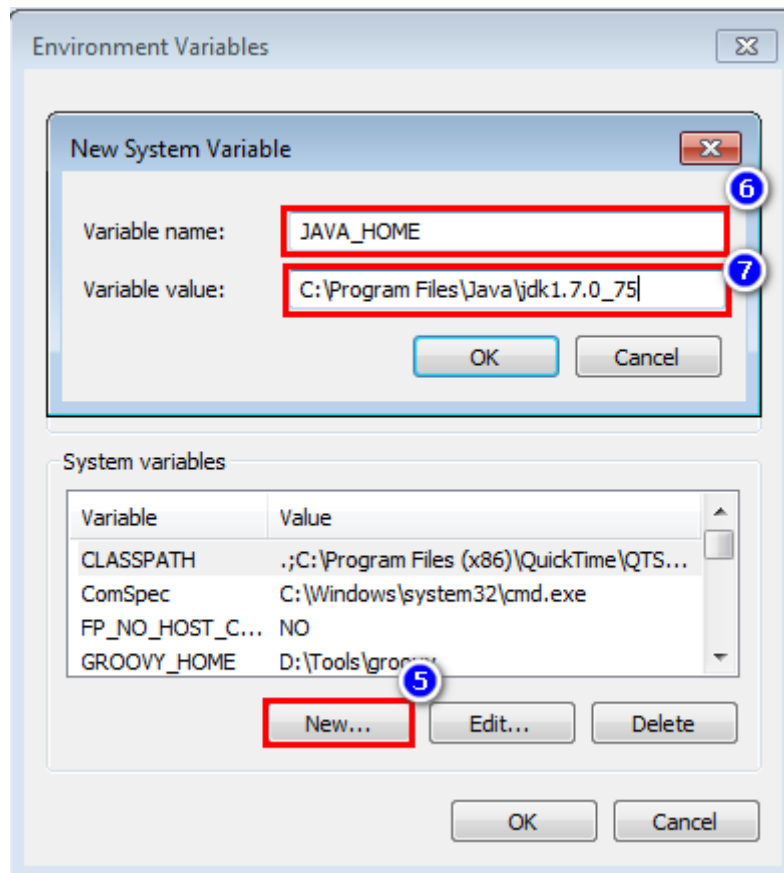
- Right-click **My Computer** and select **Properties**



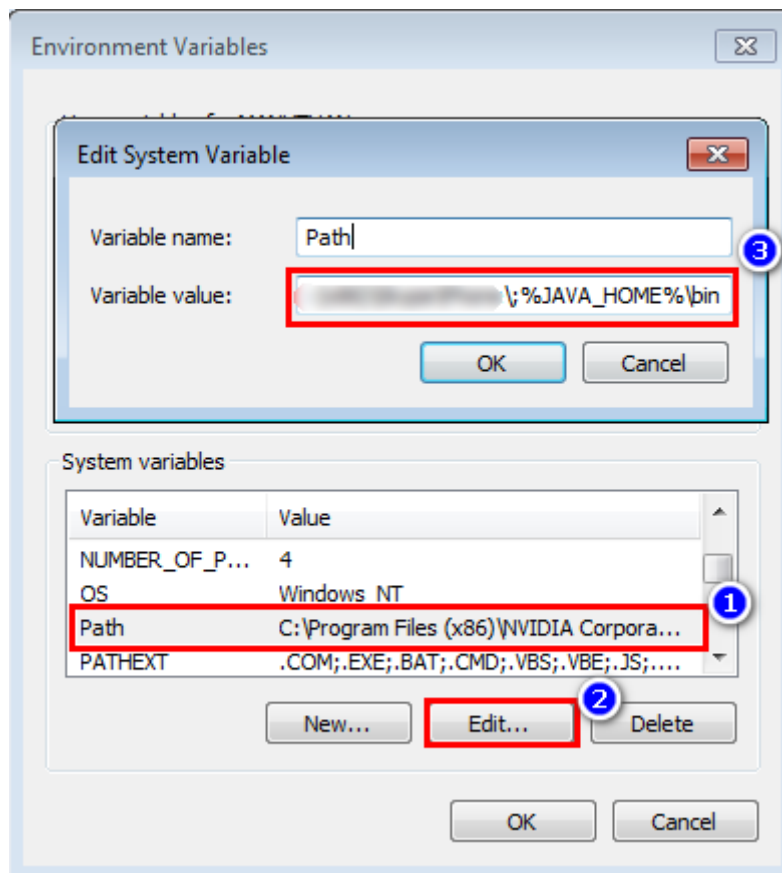
- Click **Advanced system settings**
- Click **Advanced** tab
- Click **Environment Variables...** button



- Under **System variables**, click **New...**
- Fill **Variable name** with **JAVA_HOME**
- Fill **Variable value** with the installation path for JDK (for example, C:\Program Files\Java\jdk1.7.0_75)



- Click **OK**
- c. **Add %JAVA_HOME%\bin to system path**
- Under **System variables**, select **Path**, click **Edit...**
- Add **;%JAVA_HOME%\bin** to the end of **Variable value**



- Click **OK**

To verify the setup, open command prompt (**cmd**) and run **javac -version**, **java -version**. The result should be like the following picture.

```
C:\Users\...>javac -version
javac 1.7.0_75

C:\Users\...>java -version
java version "1.7.0_75"
Java(TM) SE Runtime Environment (build 1.7.0_75-b13)
Java HotSpot(TM) 64-Bit Server VM (build 24.75-b04, mixed mode)
```

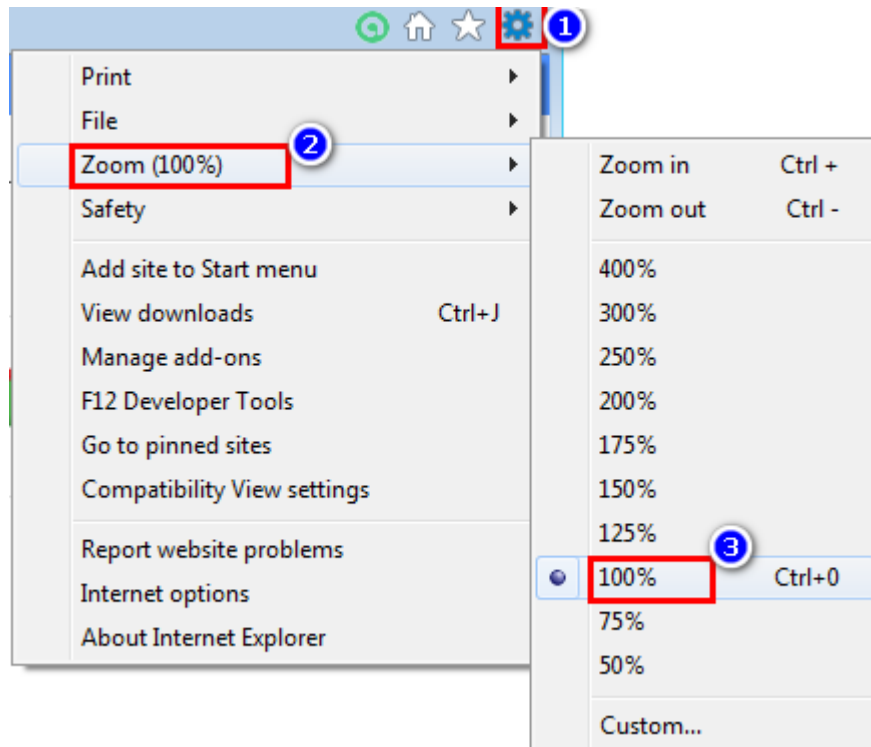
d. Setup Katalon

Download Katalon from <http://katalon.kms-technology.com/#/download>

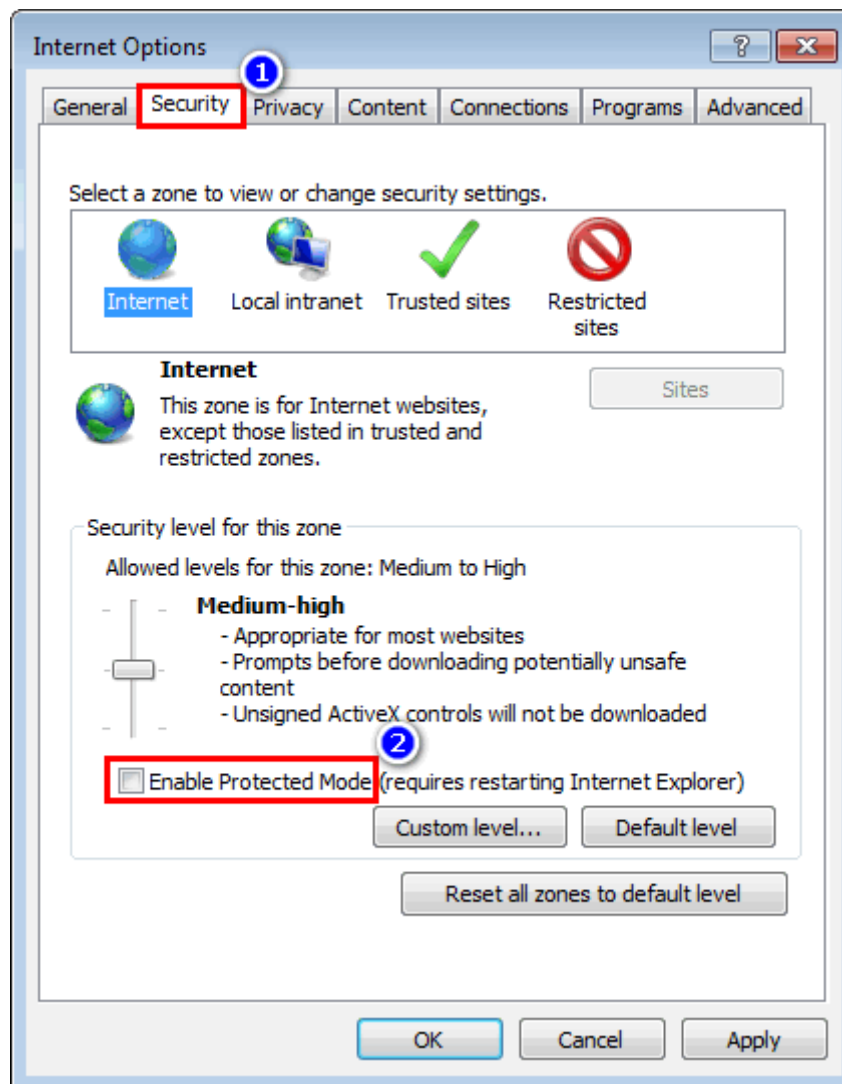
Unzip the package and double click **katalon.exe** file to start Katalon Studio.

e. Configure Internet Explorer browser

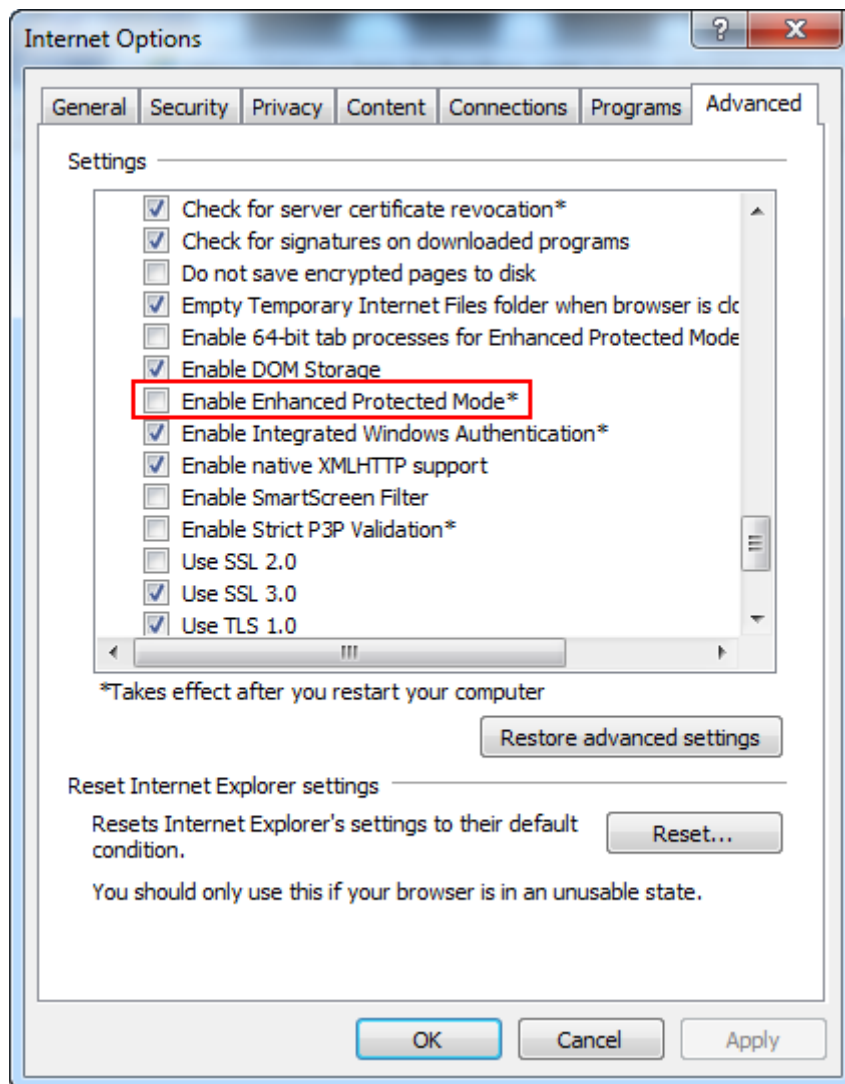
- The browser **zoom level** must be set to **100%** so that the native mouse events can be set to the correct coordinates.



- On IE 7 or higher on Windows Vista or Windows 7, you must **set** the **Protected Mode** settings for each zone to be the **same value**. The value can be on or off, as long as it is the same for every zone. To set the Protected Mode settings, choose "**Internet Options...**" from the Tools menu, and click on the **Security** tab. For each zone, there will be a check box at the bottom of the tab labeled "**Enable Protected Mode**".



- Additionally, **Enhanced Protected Mode** must be **disabled** for IE 10 and higher. This option is found in the Advanced tab of the Internet Options dialog.



- For **IE 11 only**, you will need to set a registry entry on the target computer so that the driver can maintain a connection to the instance of Internet Explorer it creates. For **32-bit Windows** installations, the key you must examine in the registry editor is **HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Internet Explorer\Main\FeatureControl\FEATURE_BFCACHE**. For **64-bit Windows** installations, the key is **HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Internet Explorer\Main\FeatureControl\FEATURE_BFCACHE**. Please note that the **FEATURE_BFCACHE** subkey may or may not be present, and should be created if it is not present. **Important:** Inside this key, create a **DWORD** value named **iexplore.exe** with the value of **0**.



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