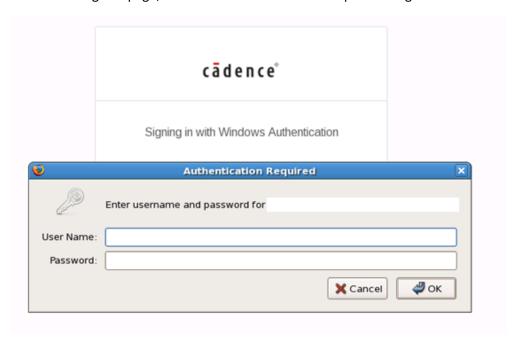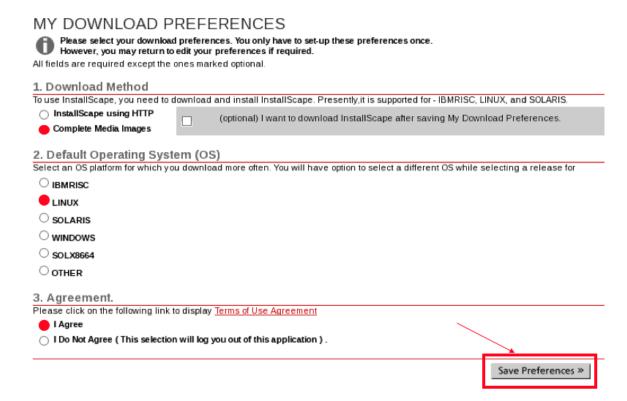# Instruction to download and install Innovus
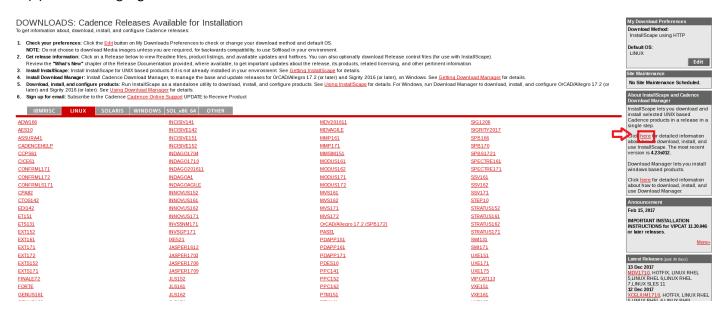
(1) Use the browser to visit https://download.cadence.com from the **linux** server where you want to install Innovus. In this document, we use firefox as the browser and the shell of our linux sever is tcsh.

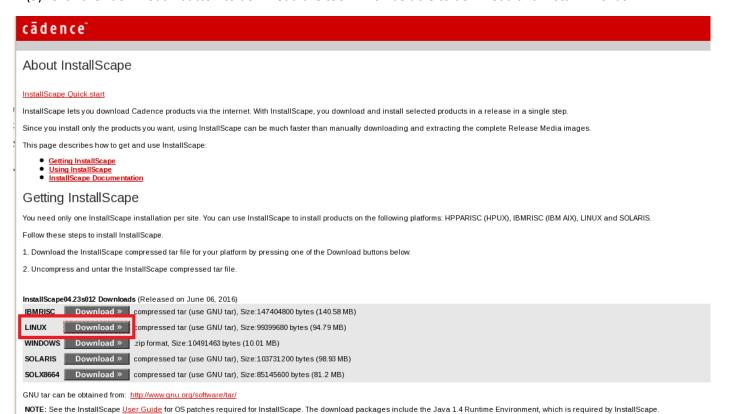(2) You will see the following webpage, and then use the account and password given from ISPD contest to log in.

(3) Select "Complete Media Images", "LINUX", and "I Agree". Then, click "Save Preferences".
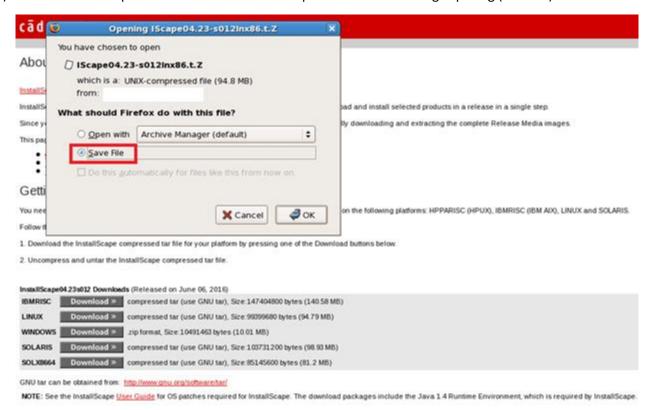
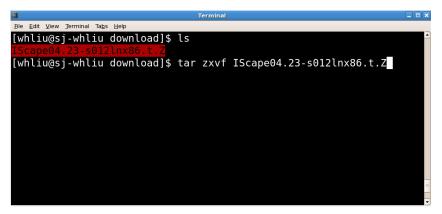## (4) Click the highlight link below

(5) Click the "download" button to download the tool which be able to download and install innovus

(6) Save the file "IScape04.23-s012lnx86.t.Z" to the place where has enough spacing (>95 MB)

(7) Use terminal to entire the place where you download "IScape04.23-s012lnx86.t.Z" and then use command "tar zxvf IScape04.23-s012lnx86.t.Z" to unzip the file.

(8) After the unzip is done, execute "iscape/bin/iscape.sh" to open the cadence download tool
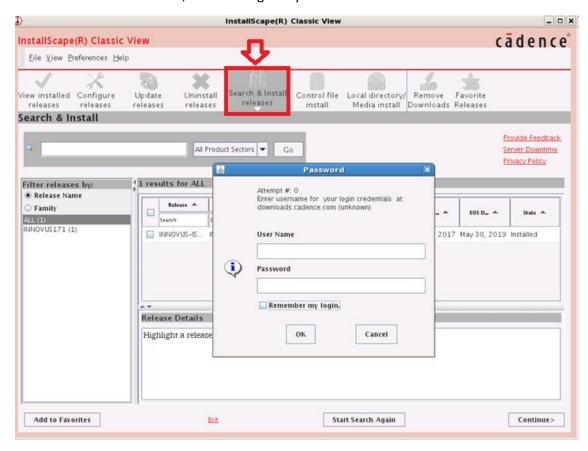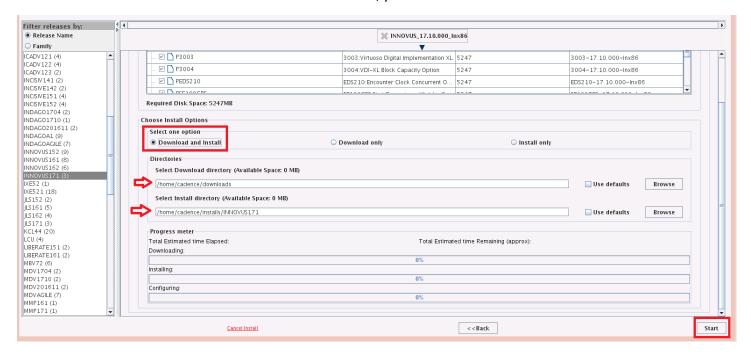
(9) Click "Search and Install Release", and then log into your account

(10) You will see a list of Cadence tool, select "INNOVUS_17.10.000_lnx86", and then click continue.

(11) Select "download and install", and specify the path where you want to download and install Innovus. These two paths can be the same, but you need to have at least 4GB to install Innovus. Then, click "Start" to download and install. After the download and install both are done, you can close the download tool

(12) At the end of installation, you may or may not see the following message related to OA setting. If you don't see this message, you can skip this step. Otherwise, press "enter" to continue and then type "n".

(13) You can run Innovus by the command "<your install path>/bin/innovus". But, you may see the following error message because your license server is not set yet.

```
Cadence Innovus(TM) Implementation System.
Copyright 2017 Cadence Design Systems, Inc. All rights reserved worldwide.

Version:        v17.12-s095_1, built Thu Nov 9 12:10:01 PST 2017
Options:
Date:           Wed Dec 13 19:58:51 2017
Host:
OS:

License:
                Fail to find any innovus license...
                Check your Innovus license status.

[whliu@sj-whliu bin]$
```

(14) You can setup the license server by the command "setenv CDS_LIC_FILE <port>@<machineName>". If you don't know which machine name you should use, please contact ispd2018contest@gmail.com.

(15) After the license server is set, you can run the command "<your install path>/bin/innovus" again. Now, you should be able to see Innovus as below, and you are ready to go.