

Intel® Easy Steps

Use your mobile phone as Modem

Use your mobile phone as Modem

In order to connect your computer to the internet you need to use the services of an internet service provider. A small device called a “modem” is usually used to access the internet. A modem helps you connect to the internet through telephone lines. These days most of the mobile phones can also be used to directly connect to and access the internet. In effect, your phone acts as a modem. For this you need to have a data plan activated on your mobile phone.

Using a mobile phone as a modem enables you to go online from your computer or laptop in situations where there is no other means of Internet access. It is also helpful if you are in a place where internet connections are not very good. It can also save you money if you’re already paying for data service on your mobile phone. You can also surf the web more securely when you are connected using a mobile phone, because your information is being sent directly through the phone.

What is required to use your mobile as a modem?

1. A desktop computer or laptop.
2. A mobile phone that can be used as a modem (i.e., the mobile phone should be able to go online on its own).
3. A data cable which is usually a USB cable and generally comes with the mobile phone.
4. Mobile phone software that assists in connecting to internet.
5. A data plan for the mobile phone from your service provider.

In this activity you will use your mobile phone as a modem to connect to and access internet. For the purpose of illustration, the steps given in this activity card are for a Nokia* phone. However, the steps involved in using a mobile phone from another brand would be very similar.

Before you begin using your mobile phone to connect to the internet take a moment to get familiar with the **Intel® Education Help Guide**. The Help Guide provides handy step-by-step instructions for common applications right as you work.

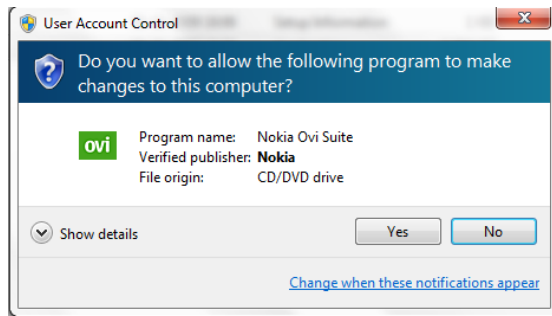
Please refer to the card – **How to Use the Help Guide**.


A. Install the mobile software

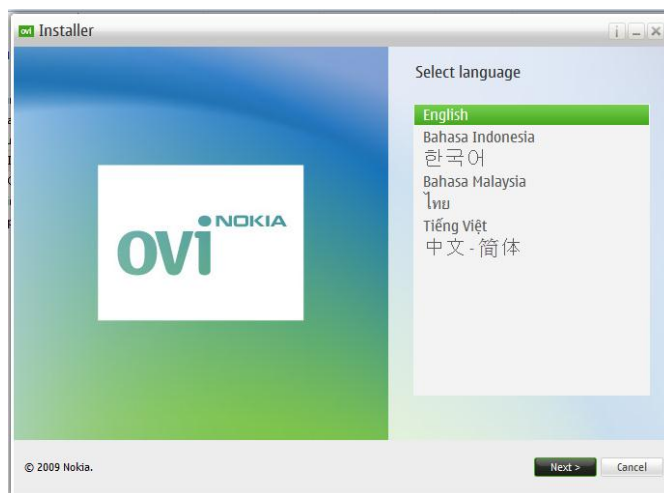
1. Insert the CD / DVD that came along with the mobile phone when you purchased it and browse through its contents. (See, Help Guide, Essentials Course Skill 1.1).
2. Locate the file named Nokialntaller and double click to start installing the software. (See Help Guide, Operating Environment Group 1: Installing Related Software and Updates).


Note: You will get a general idea of how to install software and updates using the Help Guide. Specific steps for installing the Nokia software are given below.

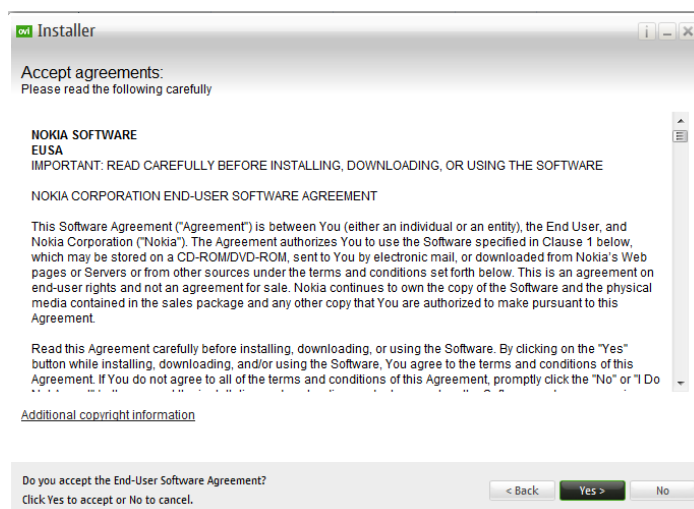
3. After you double click on the Nokialntaller file, you will get the following screen asking for your permission to allow the installer to make changes to your computer.



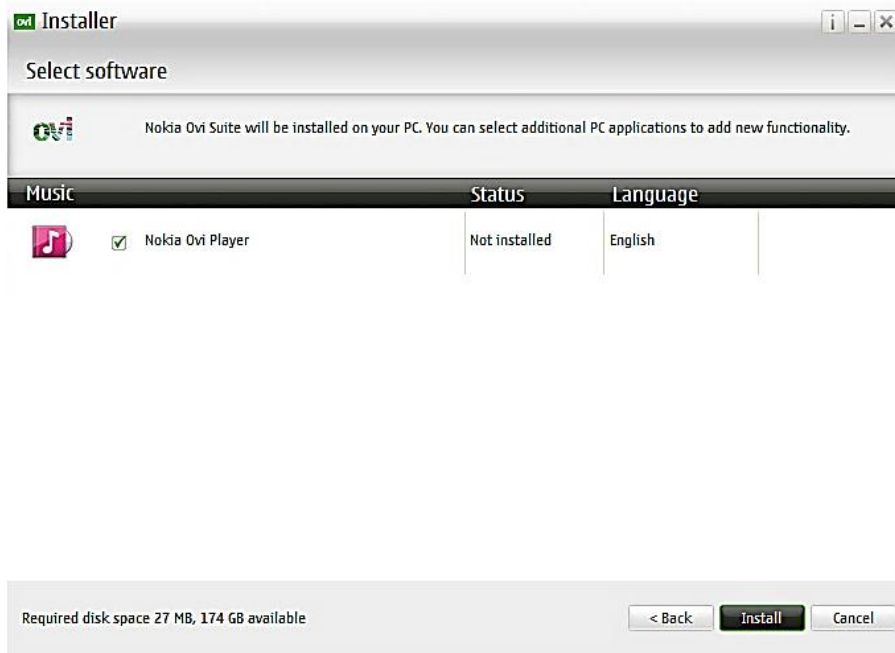
4. Click on 'Yes'  button to continue. You will get the following screen to select the language in which you want the software to be installed.



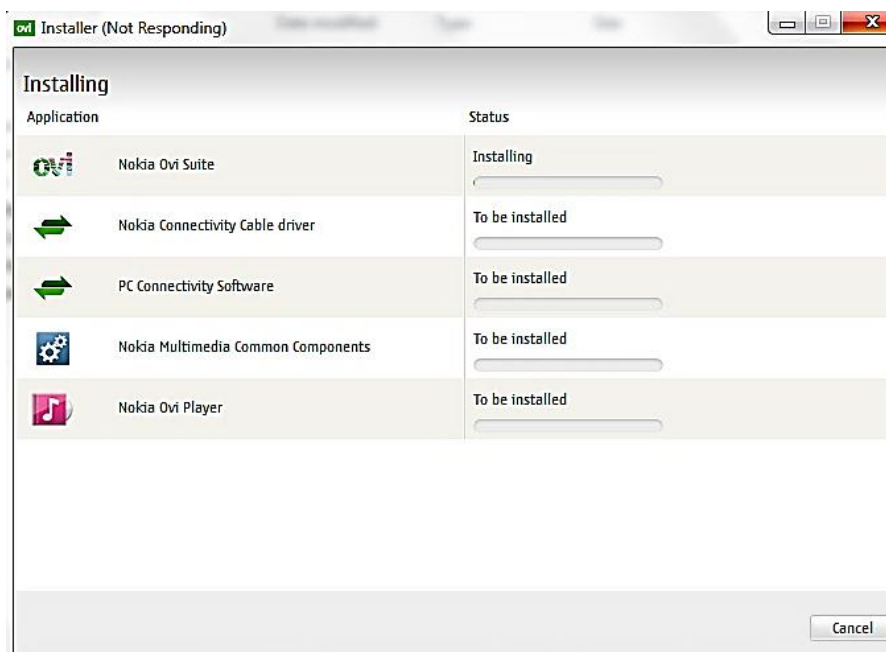
5. Select the language as English or another language of your choice from the list of available languages. Click on 'Next'  button. You will get the screen displaying the end-user software agreement.



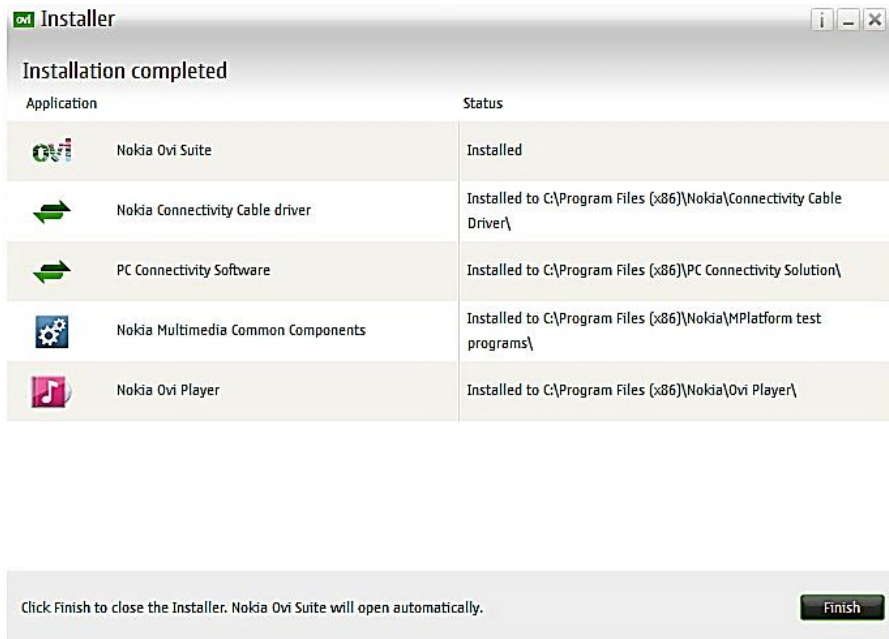
6. Read the end-user software agreement carefully and click on the 'Yes' button to continue. You will get a screen which asks if you want to install Nokia Ovi Player also.



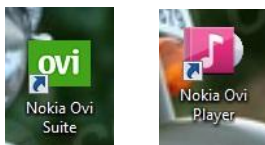
- If you want to install the Nokia Ovi Player also, put a check mark in the box before Nokia Ovi Player and click on the 'Install' button. The next screen displays the list of the components that are getting installed and their progress also.




- If you want to discontinue the installation process you may click on the 'Cancel' button anytime during the process. When the installation process is completed the 'Cancel' button will change to 'Finish' and the screen will look as given below.




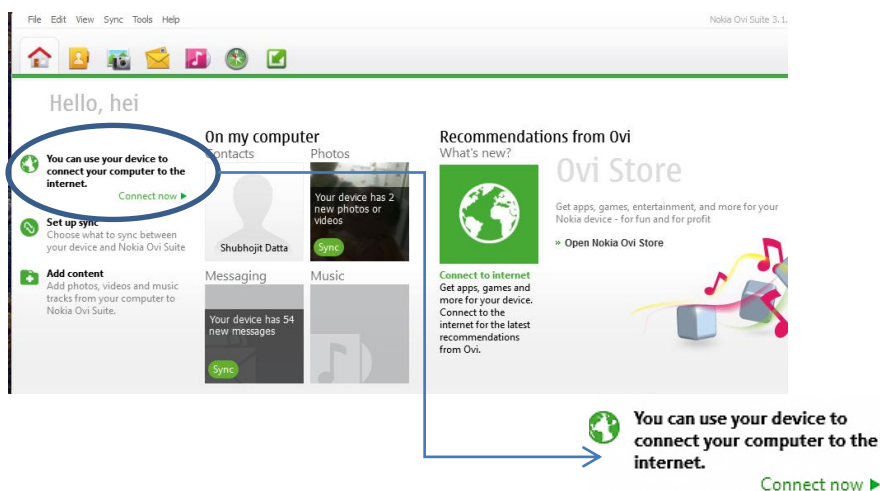
- Click on 'Finish' **Finish** button to complete the installation process. You will get the following 2 icons on your desktop using which you will run the 'Nokia Ovi Suite' to start the mobile software for connecting to internet.



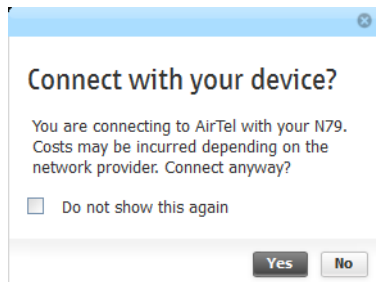
- Alternatively, you can also start the software by clicking on the Start Menu  -> All Programs -> Nokia -> Nokia Ovi Suite.

B. Connect to internet using Nokia software

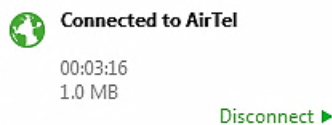
- Connect your mobile phone with the computer using the USB data cable. Click on the 'Nokia Ovi Suite' icon on the desktop or from the Start menu  . The Nokia Ovi Suite opens and the screen looks as shown in the screen below.



2. Click on the 'Connect now' link on the top left corner of the Nokia Ovi Suite screen. It displays a screen to ask for confirmation for connecting to the internet.



3. Click on the 'Yes' button to confirm. If you do not want the confirmation screen to appear every time you connect to internet then put a check mark in the box before 'Do not show this again' by clicking on it and then click 'Yes' button. After connecting the screen looks as given below and displays the duration of the connectivity and the amount of data transfer that has happened.



4. Your computer is connected to the internet and you can start browsing.

C. Browse internet

1. Start the web browser. (See, Help Guide, Web Technologies Skill 1.1 or 3.1).
2. Click to place your cursor in the Address or Location bar. Type the website address you want to visit e.g. <http://www.facebook.com>. (See Help Guide, Web Technologies Skill 1.4 or 3.4).

Note: Make sure that you type the Web site address correctly since a typing error may take you to a different Web site that is not intended.

3. Press the Enter key on your keyboard or click the Go button. Then, wait as the Web page loads on your computer.

D. Disconnect the internet

After you have completed your browsing session, you should disconnect internet. To do so, click on the disconnect link in the Nokia Ovi Suite screen and close the software.

