

Procedure for Blackberry as a Modem

A Blackberry smart phone with tethered modem capabilities can be used as an external modem to connect a computer or laptop computer to the Internet.

Task 1

Install BlackBerry Desktop Software 4.2 or above on the computer.

By installing BlackBerry Desktop Software, the drivers that allow the BlackBerry device to communicate through the Universal Serial Bus (USB) port and virtual COM port are installed. The Standard Modem, which is used by dial-up networking, is also installed.

Windows XP operating system	Windows 2000 operating system	Windows Vista operating system
<ol style="list-style-type: none"> 1. Go to Start > Settings > Network Connections. 2. Double-click New Connection Wizard. The New Connection Wizard opens. 3. Click Next. 4. Select the Connect to the Internet option. Click Next. 5. Select Set up my connection manually. Click Next. 6. Select Connect using a dial-up modem. Click Next. 7. If the Select a Device screen appears, select the Modem - Standard Modem check box. Click Next. 8. In the ISP Name field, type a name for your connection. Click Next. 9. In the Phone number field, type #777. Click Next. 10. Indicate which users will have access to the connection. Click Next. 11. Type the user name 	<ol style="list-style-type: none"> 1. Go to Start > Settings > Control Panel. 2. Double-click Network and Dial-up Connections. 3. Double-click Make New Connection. The Network Connection Wizard opens. 4. Click Next. 5. Choose Dial-up to private network. Click Next. 6. In the Phone number field, type #777. Click Next. 7. Indicate which users will have access to the connection. Click Next. 8. Type a name for your connection. Click Finish. 9. In the Connect window, click Properties. 10. In the Properties window, verify that Modem - Standard Modem is selected, then click Configure. 11. In the Modem Configuration 	<ol style="list-style-type: none"> 1. Click on Start → Control Panel 2. Click on Network and Sharing Center 3. Then click on set up a connection or network 4. Select connect to the Internet or select set up a dial-up connection and click on next 5. Select No and select create a new connection and click on next 6. Select Dial-up Enter dial up no as #777 and give user name and password and give the connection name and click on connect

<p>and password (Mobile Number without zero) and then click next.</p> <p>12. Click Finish.</p> <p>13. In the Connect window, click Properties.</p> <p>14. In the Properties window, verify that Modem - Standard Modem appears beneath the Connect using heading, then click Configure.</p> <p>In the Modem Configuration window, clear the Enable hardware flow control check box and make sure none of the other check boxes are selected. Click OK. In the Properties window, click OK.</p>	<p>window, clear the Enable hardware flow control check box and make sure none of the other check boxes are selected. Click OK.</p> <p>12. In the Properties window, click OK.</p>	
---	---	--

<p>Task 3</p>
<p>After creating the dial-up network connection, follow below steps:</p> <ol style="list-style-type: none"> 1. Open BlackBerry Desktop Manager and select Connection Settings from the Options menu. 2. Select USB-PIN; select the COM port (COM3 for example). <p>Important: Do not click on Detect. Click OK instead. BlackBerry Desktop Manager shows Connected. Now customer will be able to connect successfully.</p> <p>Note: BlackBerry Desktop Manager must be running for the tethered modem to function.</p>

<p>Task 4</p>
<p>Connect to the Internet using dial-up networking.</p> <p>Precautions: During this procedure, do not operate the Blackberry Browser or any third-party applications on the Blackberry device. An active data session may interfere with the modem connection. Also, make sure an Ethernet Connection is not active at the same time.</p> <ol style="list-style-type: none"> 1. Connect the BlackBerry device to the computer. 2. Open BlackBerry Desktop Manager, after connecting to BlackBerry, it should show in Connected Status. 3. Click Start -> Settings -> Network Connections -> <Name of your new connection>. 4. Type the user name and password provided by your service provider. 5. Click Dial.