

[Configure BlackBerry Pearl as a Modem on Mac OS X](#)

Originally found :

<http://www.backdrifter.com/2008/05/01/configure-blackberry-pearl-as-a-modem-on-mac-os-x/>

BlackBerry Pearl as a Bluetooth modem on Mac OS X 10.5. Originally done for ATT but the T-Mobile settings are listed below. I do not use a MAC so this maybe somewhat theoretical but should work wit T-Mobile and other Blackberry models as well...

I've documented the configuration procedure, as a reference for anyone who might find it useful.

Prepare BlackBerry Pearl

To allow Mac OS X to find your device, ensure that Bluetooth is enabled on the BlackBerry Pearl and that it is set to be discoverable. These settings are available under Bluetooth in the Options screen.

Download Modem Scripts

Mac OS X 10.5 does not provide support for BlackBerry devices out-of-the-box. However, Grant Goodale has been kind enough to provide modem scripts that enable the missing functionality.

Download [BlackBerry.ccl.zip](#)

<http://www.backdrifter.com/assets/2008/05/01/configure-blackberry-pearl-as-a-modem-on-mac-os-x/BlackBerry.ccl.zip>

to your Downloads folder, and extract the archive. A new BlackBerry.ccl folder should appear.

Copy the BlackBerry.ccl folder to the Macintosh HD:Library:Modem Scripts folder.

Set Up BlackBerry Pearl on Mac OS X



Open System Preferences and go to the Bluetooth pane. Click “Set Up New Device...” which will bring up Bluetooth Setup Assistant.



Click “Continue” to move past the Introduction screen.



Select "Mobile phone" as the device type.



Mac OS X should find a BlackBerry 8100. Select it and continue. If your phone is not discovered, check that Bluetooth is enabled and the device is set to be discoverable. Once those settings are verified, go back and repeat this step.



In order to pair the computer and the phone, enter the given passkey on the phone.



With the devices paired, the BlackBerry Pearl can now be configured as a Bluetooth modem. Check the box next to "Access the Internet with your phone's data connection" and continue.



Select Research in Motion and BlackBerry 8100 as the phone vendor and model, respectively.

T-Mobile Settings

Type in the init string: `at+cgdcont=1,"IP","wap.voicestream.com"`

Enter `*99#` for the phone number

Leave user name BLANK

Leave password BLANK

If Research in Motion does not appear in the Phone Vendor menu, the modem scripts were not properly installed. Repeat this procedure after fixing the installation.



Congratulations! The device has been configured.

Connect to the Internet



Open the Network pane in System Preferences. Select the Bluetooth service and click “Connect.”



If everything is correct, you should now be connected to the Internet using your BlackBerry Pearl!