



Quick Start Guide for Sprint Mobile Broadband Devices on Mac OS X Leopard

- Ovation™ U727 by Novatel Wireless
- Merlin™ EX720 by Novatel Wireless
- Ovation U720 by Novatel Wireless
- Merlin S720 by Novatel Wireless



This document describes how to use the Mac OS® X Network support of the Sprint Mobile Broadband Connectivity Devices with PowerBook® G4 computers, MacBook® computers and iMac® desktop computers running Mac OS X Leopard.

Mac Computer Requirements:

You will need one of the following computers running Mac OS X Leopard version 10.4.10 or higher:

- A PowerBook G4 computer with PC Card (PCMCIA) slot or USB port, depending on the Mobile Broadband Device you purchased
- A MacBook computer with USB port or a MacBook Pro computer with a PC Express slot or USB port, depending on the Mobile Broadband Device you purchased
- An iMac computer with USB port

To check your OS version, from the Apple menu () choose **About This Mac**. If your version is earlier, visit: www.apple.com/support/downloads for upgrading instructions, or, in Finder™, choose **GO >**

Applications > System Preferences

If your device is not activated:

You will need to contact Sprint Customer Service to get your device set up on an account. Follow these steps:

- Ensure you have the items listed on the screen and call the phone number listed
- Follow the instructions of the Sprint Customer Service specialist to activate your device. Write down the following information provided to you:

My Sprint Device Phone Number (MDN): _____

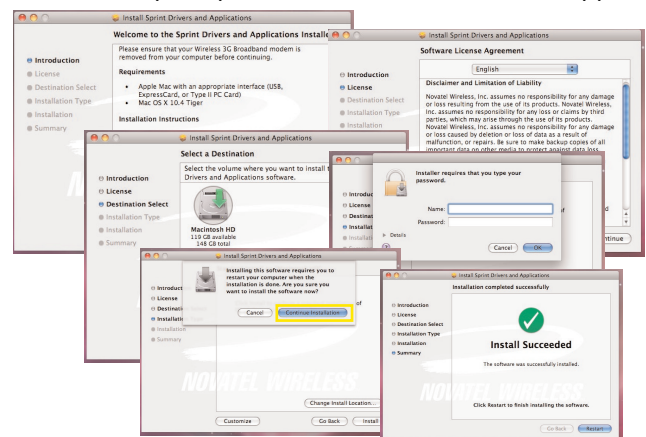
My MSID: _____

Master Subsidy Lock (MSL): _____

Installing your Sprint Mobile Broadband Device on your Mac Computer:

- If you purchased a U727, insert the CD that came with your device and run the Mac package file
- If you do not have that CD, or purchased a U720, EX720 or S720, visit www.sprint.com/downloads, select **Mac OS** as the operating system, and download and install the "NovatelMacIntegration.zip" package available under "Instructions for EVDO Rev A Devices S720,U720,EX720,and U727"

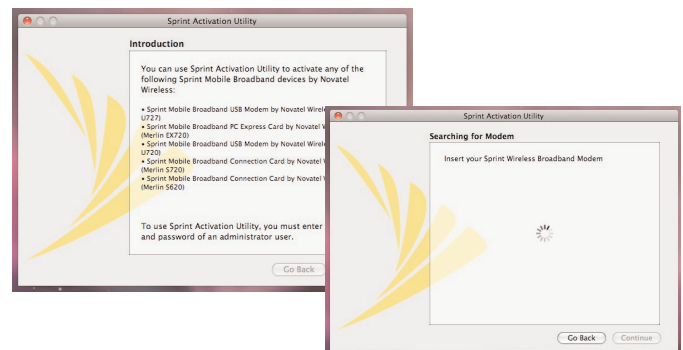
- Follow the on-screen installation instructions. You will be required to sign in as administrator to install, and asked to restart your computer upon completion
- Click **Continue Installation** and follow the on screen prompts until "Install Successful" appears



Activating your Sprint Mobile Broadband Device on the Sprint Network:

- Once your computer has restarted, open your **Applications** folder in the hard drive and launch the **Sprint Activation Utility** application
- Disconnect any other connections to the internet available - turn off your AirPort connection and unplug any ethernet connections
- Follow the instructions on screen to insert your device

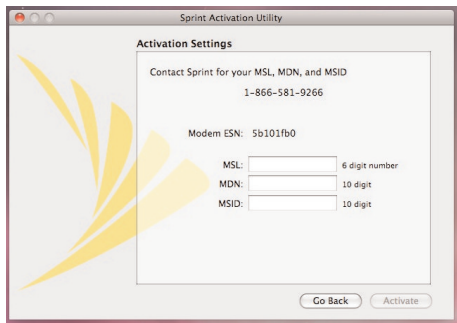
Name	Date Modified	Size
Applications	Today, 12:41 PM	--
Sprint Activation Utility	Today, 12:41 PM	716 KB
Sprint Location & Search	Today, 12:41 PM	512 KB



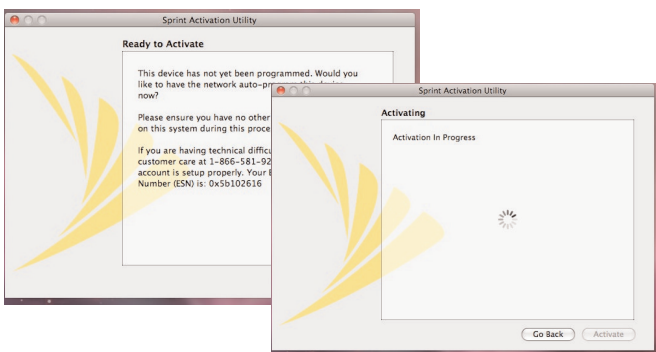
Warning! When inserting or removing your device, always grip it by its sides. Gripping the device by its antenna may damage the device.

- Follow the on screen prompts to complete the activation process
- If you are using a U720, EX720 or S720, you will be prompted at this time to enter the information from page 1: MSL, MDN, and MSID

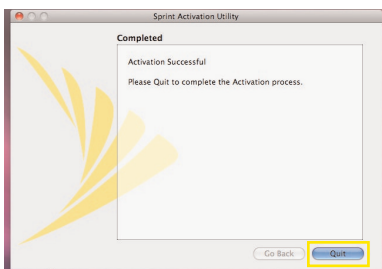
NOTE: You will need to hit the **tab** or **enter** key after typing in the MSID to initiate the **activate** button



- If you are using a U727, the device will be auto-programmed. Just follow the on screen prompts



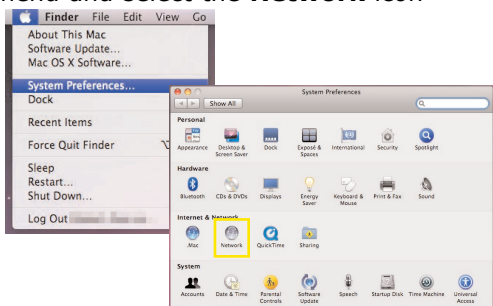
- Once you've activated your device you can close the Sprint Activation Utility by selecting **Quit**



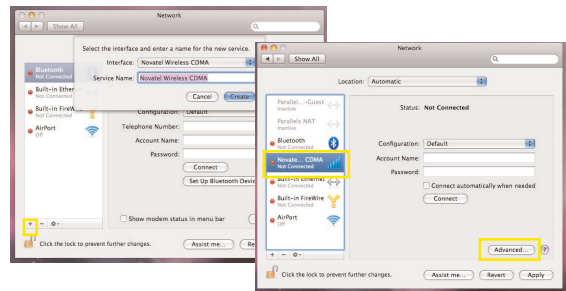
Setting up your Mac Network Connection for the S720 and U727:

NOTE: The EX720 and U720 have been integrated into Apple's WWAN 1.0 updater which is included in Leopard. Move to Page 3 for those devices

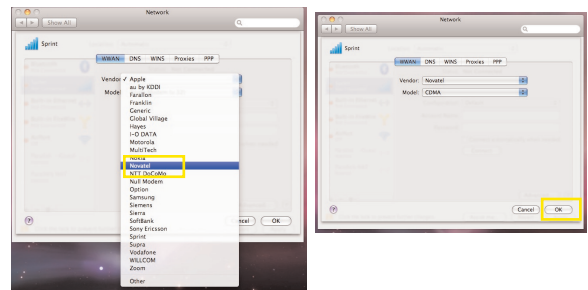
- Launch **System Preferences** from the Apple menu and select the **Network** icon



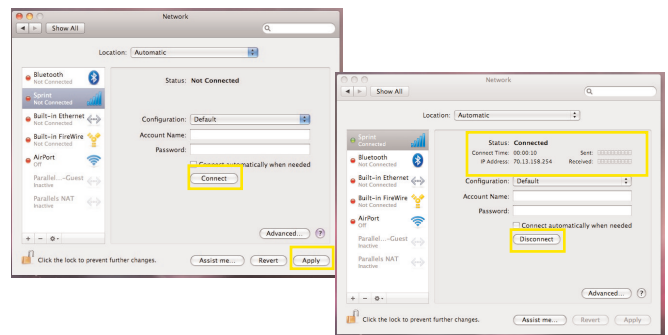
- When you enter Network Preferences you may see the Novatel CDMA option appear in the device listing. If so, select that device.
 - If not, click the "+" below the list and select "Novatel Wireless CDMA" from the pull down and Click the **OK** button
- Once available in the list, select the device and click the **Advanced** button



- Under the WWAN tab, select "Novatel" as the Vendor in the pull down menu provided
- Click the **OK** button and then click the Advanced button again (NOTE: This step is necessary due to a glitch in Leopard that does not refresh the Model options upon Vendor selection)
- Confirm that CDMA is selected for Model or select "CDMA" from the pull down menu and click **OK**

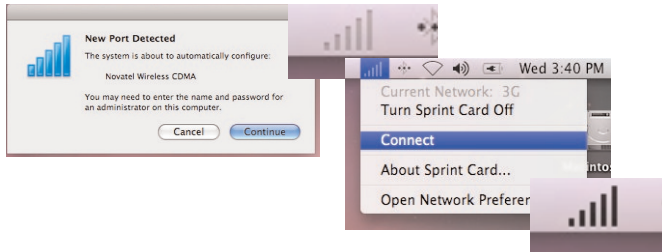


- Once back on the Network screen, click **Apply** to save changes. Then click **Connect**
- Once connected, duration and send/receive status will appear on screen. **Return to the Network screen to disconnect and connect again in the future**
- It is recommended that you utilize the same USB port for future U727 connectivity
- Due to changes in Leopard, the S720 and U727 will not be accessible using the "show modem status in menu bar" at the top of your screen

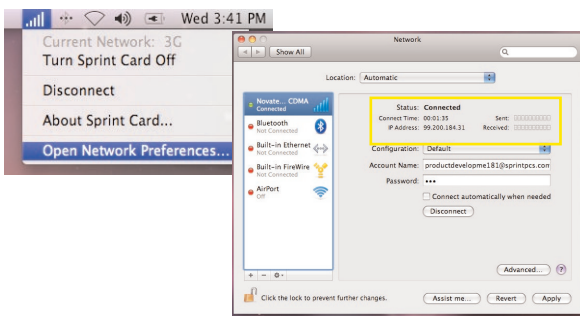


Setting up your Mac Network Connection for the U720 and EX720:

- Insert the device. A pop-up should appear recognizing the device
- Look at the top menu bar for grayed out bars. Click on the grayed out bars to get a menu and select **Connect** to connect to the Sprint Mobile Broadband network. The bars will turn black once connected. To **Disconnect**, click on the black bars and select **Disconnect** from the menu



- Click on **Open Network Preferences** in the pull down menu to view connection details

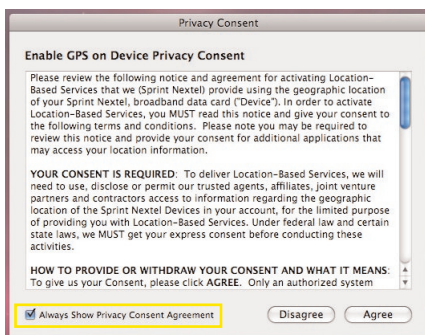


Using Sprint Location & Search Utility:

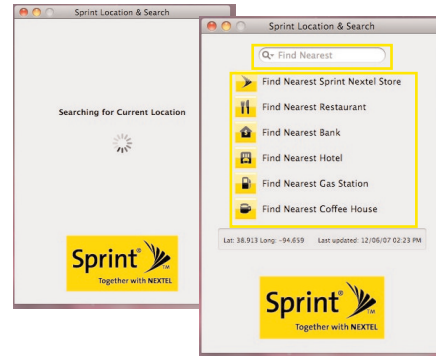
- Make sure you have established a Mobile Broadband connection
- Open your **Applications** folder in the hard drive and launch the **Sprint Location & Search** application

Name	Date Modified	Size
Applications	Today, 12:41 PM	--
Sprint Activation Utility	Today, 12:41 PM	716 KB
Sprint Location & Search	Today, 12:41 PM	512 KB

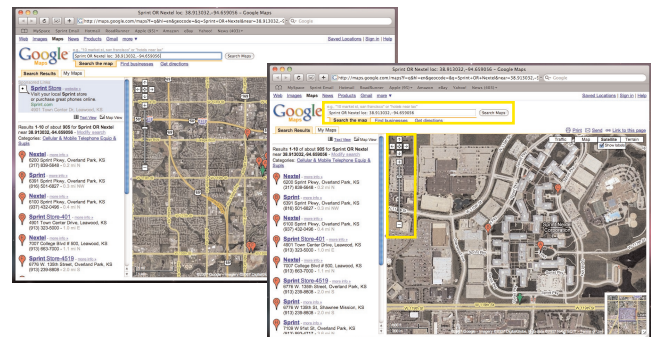
- Review the **Privacy Consent** screen. If you'd prefer not to see this screen each time you launch the application, uncheck the box "Always Show Privacy Consent Agreement"



- The software will search for your location. Once found, you can enter a search or select one of six pre-set search options



- Your search results will appear in Google maps. You can utilize the zoom capabilities to narrow your search results or enter a new search location



- There are multiple ways to access **Sprint Location & Search** for future use:

- Find the application in the **Applications** folder of your hard drive

Name	Date Modified	Size
Applications	Today, 12:41 PM	--
Sprint Activation Utility	Today, 12:41 PM	716 KB
Sprint Location & Search	Today, 12:41 PM	512 KB

- With the application launched, click and hold your mouse cursor on the application icon in your doc. When the menu appears, select **Keep in Dock**



To uninstall the Mobile Broadband Device drivers and applications:

If you would like to remove this driver and its associated files from your machine in the future, delete the following files (requires Administrator permissions):

/Applications/Sprint Activation Utility
 /Applications/Sprint Location & Search
 /System/Library/Extensions/NovatelWireless3G.kext
 /System/Library/Extensions/NovatelWirelessFilter.kext
 /Library/Modem Scripts/EVDO Support
 /Library/Modem Scripts/HSDPA Support