5. For a home or small business user, select “WPA-PSK” under “Network Authentication”.

   Note: Select “WPA” if you are using this computer to connect to a corporate network that supports an authentication server such as a radius server. Please consult your network administrator for further information.

6. Select “TKIP” or “AES” under “Data Encryption”. This setting will have to be identical to the Router that you set up.

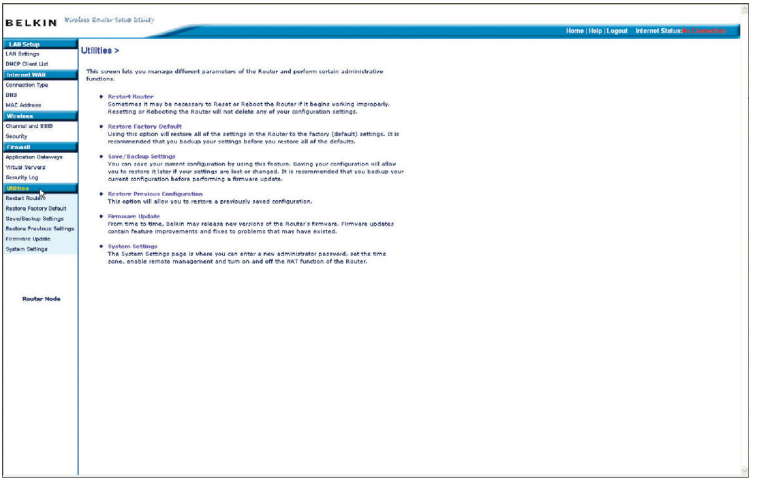
7. Type in your encryption key in the “Network key” box.

Important: Enter your pre-shared key. This can be from eight to 63 characters and can be letters, numbers, or symbols. This same key must be used on all of the clients that you set up.

8. Click “OK” to apply settings.

Utilities Tab

This screen lets you manage different parameters of the Router and perform certain administrative functions.

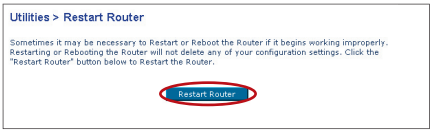


Restarting the Router

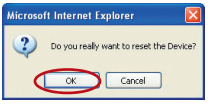
Sometimes it may be necessary to restart or reboot the Router if it begins working improperly. Restarting or rebooting the Router will NOT delete any of your configuration settings.

Restarting the Router to Restore Normal Operation

1. Click the “Restart Router” button.



2. The following message will appear. Click “OK”.



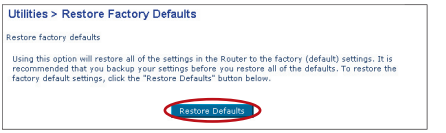
3. The following message will appear. Restarting the Router can take up to 25 seconds. It is important not to turn off the power to the Router during the restart.

4. A 25-second countdown will appear on the screen. When the countdown reaches zero, the Router will be restarted. The Router’s home page should appear automatically. If not, type in the Router’s address (default = 192.168.2.1) into the navigation bar of your browser.

Restoring Factory Default Settings

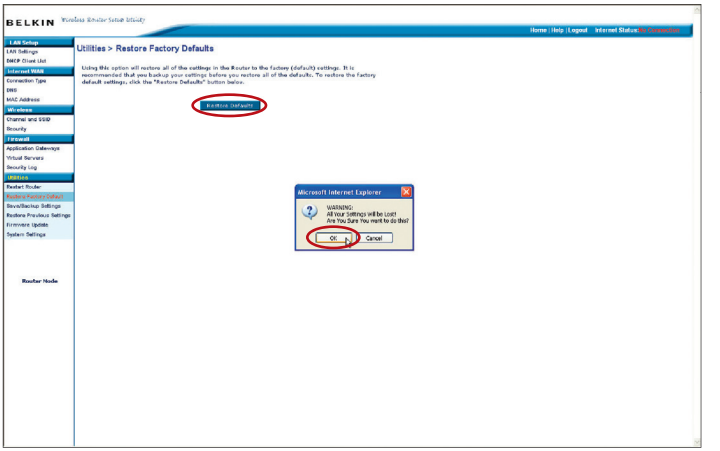
Using this option will restore all of the settings in the Router to the factory (default) settings. It is recommended that you back up your settings before you restore all of the defaults.

1. Click the “Restore Defaults” button.



2. The following message will appear. Click “OK”.

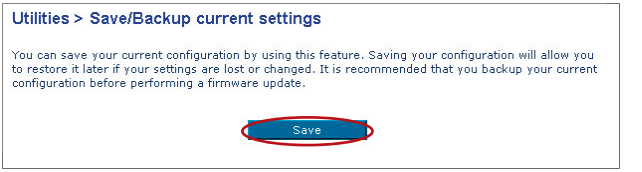
3. The following message will appear. Restoring the defaults includes restarting the Router. It can take up to 25 seconds. It is important not to turn the power to the Router off during the restart.



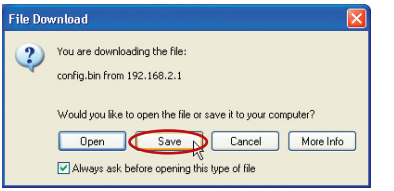
4. A 25-second countdown will appear on the screen. When the countdown reaches zero, the Router’s defaults will be restored. The Router’s home page should appear automatically. If it does not, type in the Router’s address (default = 192.168.2.1) into the navigation bar of your browser.

Saving a Current Configuration

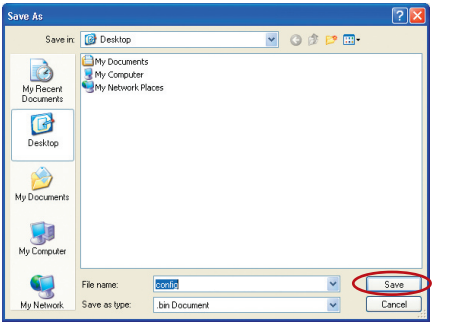
You can save your current configuration by using this feature. Saving your configuration will allow you to restore it later if your settings are lost or changed. It is recommended that you back up your current configuration before performing a firmware update.



1. Click “Save”. A window called “File Download” will open. Click “Save”.

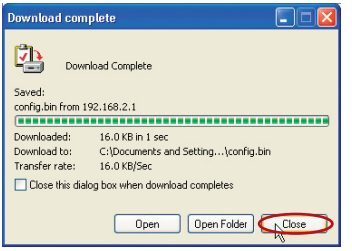


2. A window will open that allows you to select the location where you want to save the configuration file. Select a location. You can name the file anything you want, or use the default name “Config”. Be sure to name the file so you can locate it yourself later. When you have selected the location and name of the file, click “Save”.



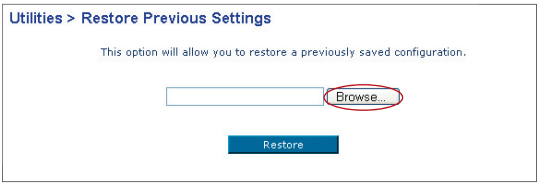
3. When the save is complete, you will see the following window. Click “Close”.

The configuration is now saved.

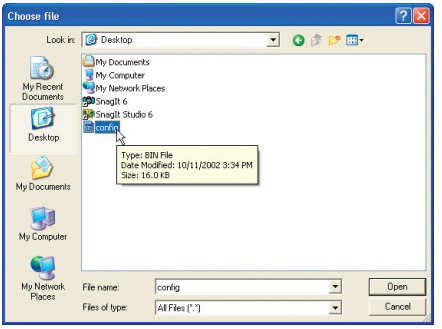


Restoring a Previous Configuration

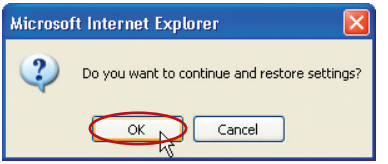
This option will allow you to restore a previously saved configuration.



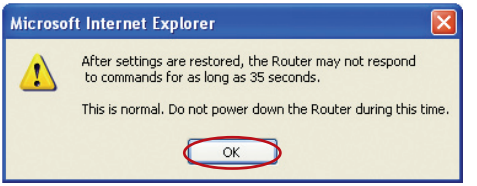
1. Click “Browse”. A window will open that allows you to select the location of the configuration file. All configuration files end with a “.bin”. Locate the configuration file you want to restore and double-click on it.



2. You will be asked if you want to continue. Click “OK”.



3. A reminder window will appear. It will take up to 35 seconds for the configuration restoration to complete. Click “OK”.



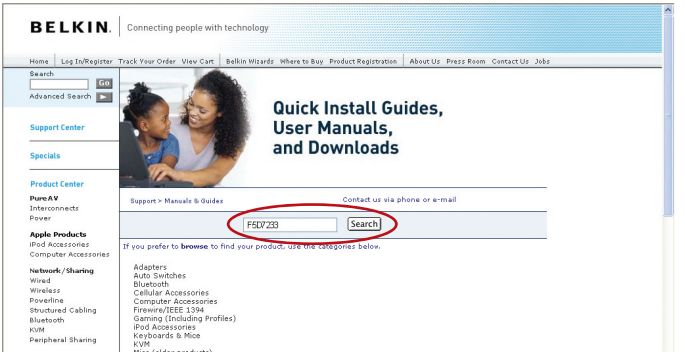
4. A 35-second countdown will appear on the screen. When the countdown reaches zero, the Router’s configuration will be restored. The Router’s home page should appear automatically. If not, type in the Router’s address (default = 192.168.2.1) into the navigation bar of your browser.

Updating the Firmware

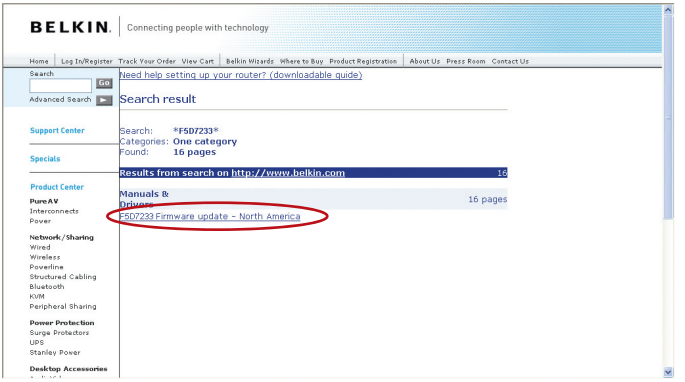
From time to time, Belkin may release new versions of the Router's firmware. Firmware updates contain feature improvements and fixes to problems that may exist. When Belkin releases new firmware, you can download the firmware from the Belkin update website and update your Router's firmware to the latest version.

Searching for a New Version of Firmware

From **http://www.belkin.com/support/downloads.asp,** type in the Belkin part number "F5D7233" on the "Search" field. Click "Search".

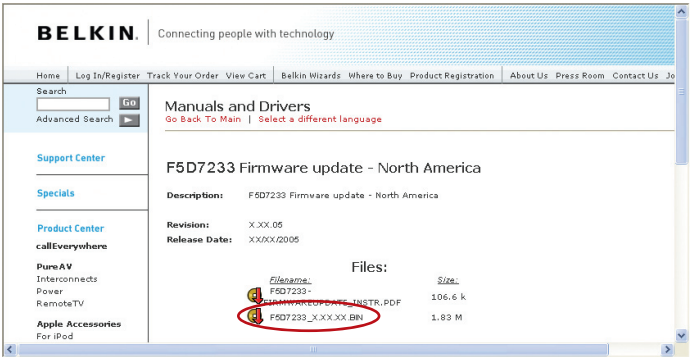


From the results page, click "F5D7233 Firmware update - North America".

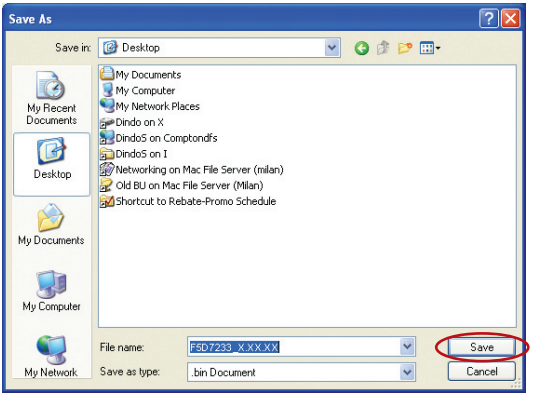


Downloading a New Version of Firmware

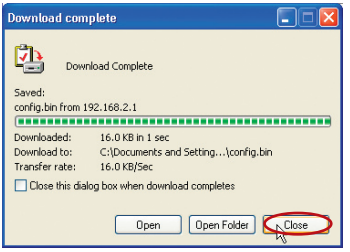
You will now be taken to the download page of “F5D7233 Firmware update - North America”.



1. To download the new version of firmware, click the download logo ( ).
2. A window will open that allows you to select the location where you want to save the firmware file. Select a location. You can name the file anything you want, or use the default name. Be sure to save the file in a place where you can locate it yourself later. **Note:** We suggest saving this to your desktop to make it easy to locate the file. When you have selected the location, click “Save”.



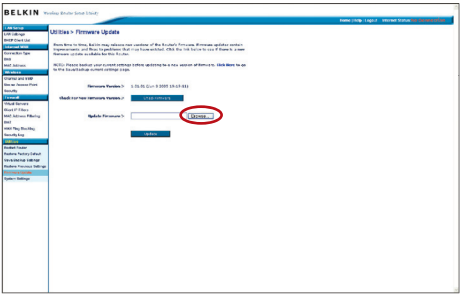
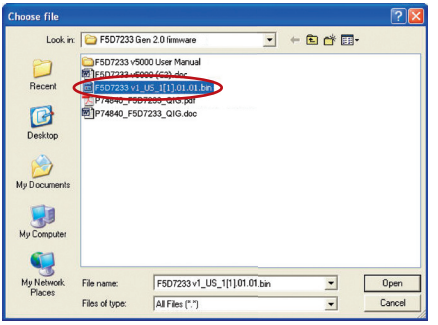
3. When the save is complete, you will see the following window. Click “Close”.



The download of the firmware is complete. To update the firmware, follow the next steps in “Updating the Router’s Firmware”.

Updating the Router’s Firmware

1. In the “Firmware Update” page, click “Browse”. A window will open that allows you to select the location of the firmware update file.



2. Browse to the firmware file you downloaded. Select the file by double-clicking on the file name.