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## Instructions for Setting Up a Typical D-Link Router on ResNet

These instructions explain how to set up a D-Link router for use on ResNet from factory defaults. If your router is not new, please follow the instructions in the “Factory Reset” section before following the setup instructions. Your router may come with a set up disk. Please do not use this to set up your router.

Note: These instructions are based on the D-Link DIR-819. While they should work across models, exact wording or button placement may differ.

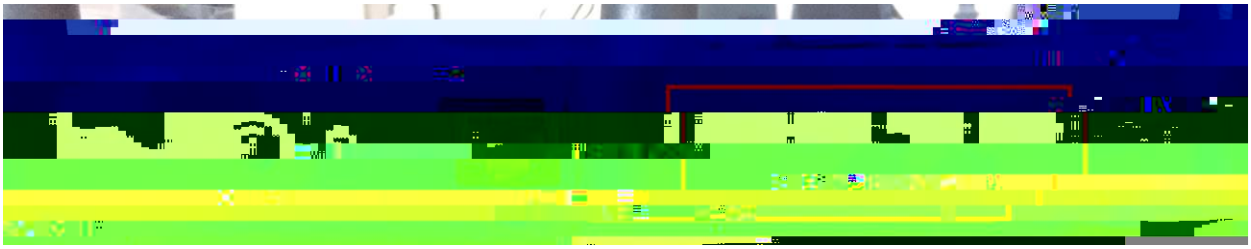
## Home Set Up

If possible before arriving in residence, please follow these instructions at home. You may have to temporarily plug your new router in to your home internet to make sure it works.

## Initial Setup

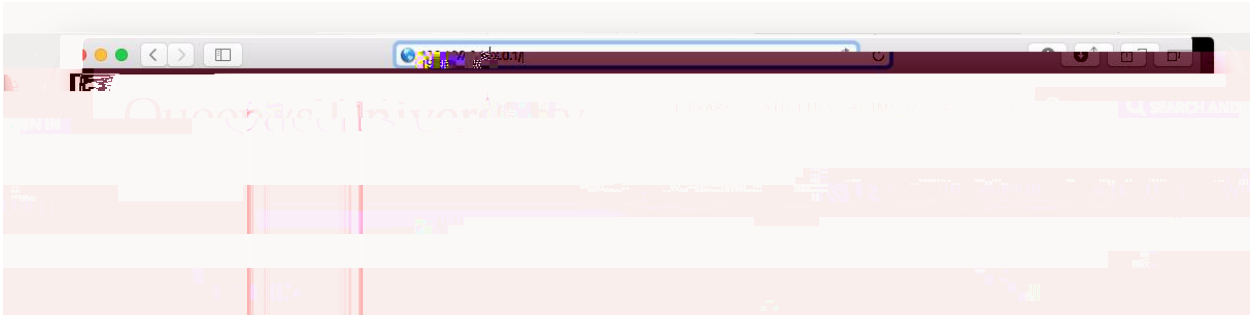
### Connect to your router

A wired connection requires a computer with an Ethernet port or a USB or Thunderbolt adapter. You will also require an additional Ethernet cable. To connect to your router, plug one end of the Ethernet cable into one of the numbered ports on your router, and the other into your computer.



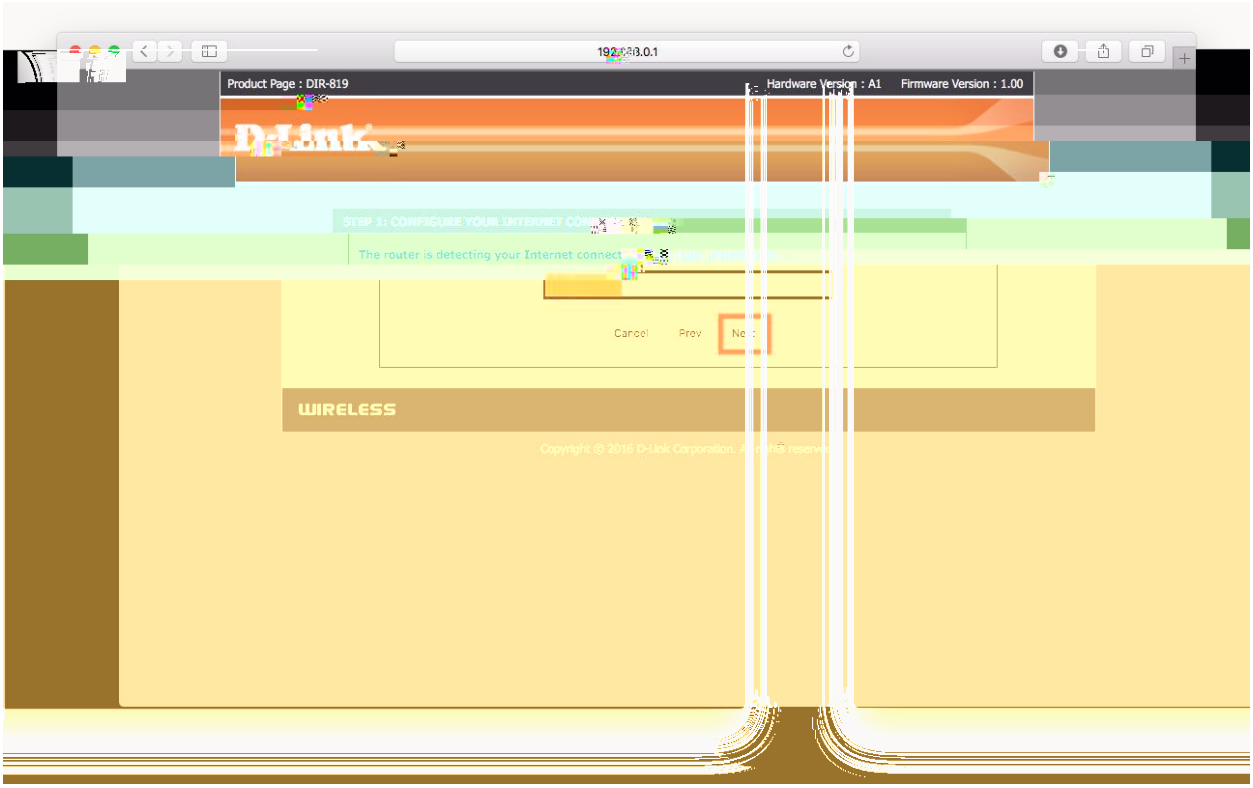
## Configure Your Router

1. Open a web browser on your computer and enter 192.168.0.1 in the address bar.

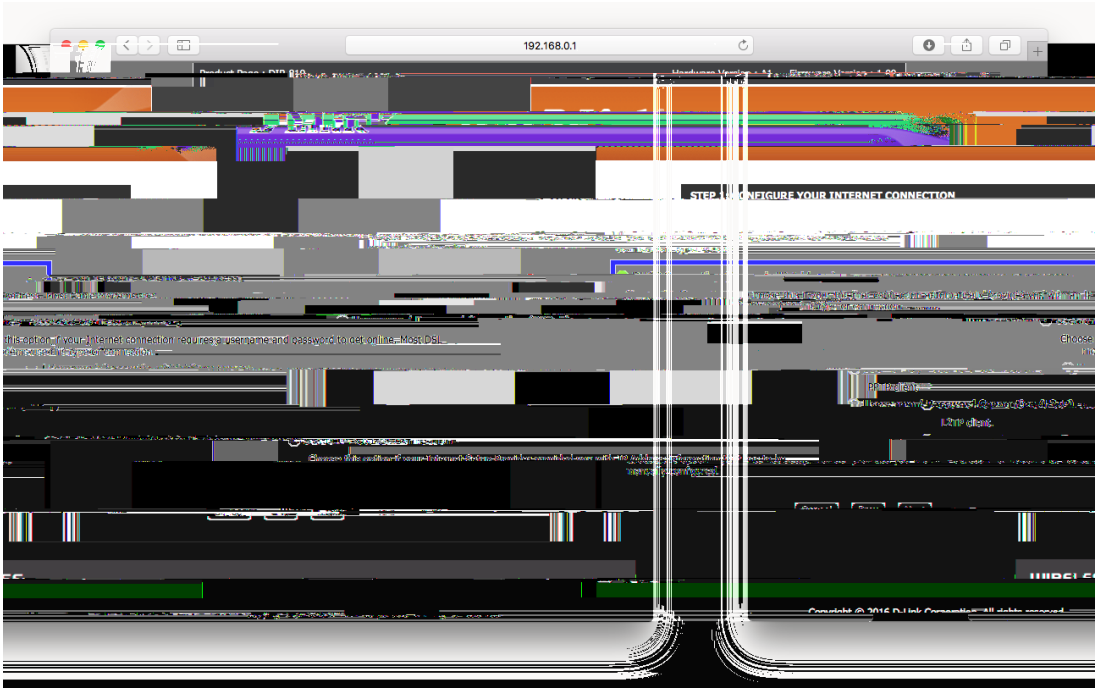


2. On first run you will be presented with the D-LINK SETUP WIZARD. Click Next to continue.

3. When presented with this screen, click Next. Do not wait for detection to complete.




4. On the next screen, select DHCP Connection (Dynamic IP Address) and click Next



5. Set both Wi-Fi Network Name to

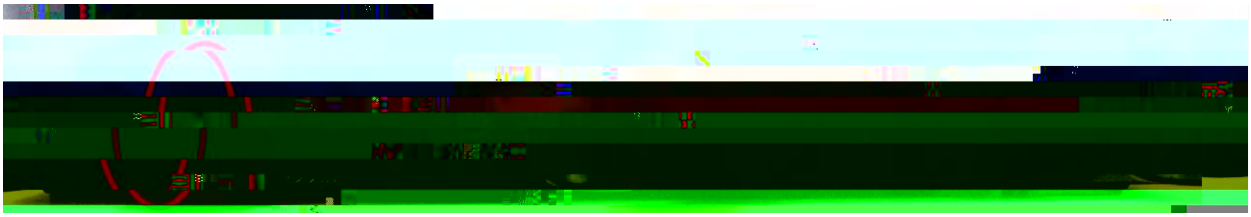
10. You will be presented with a confirmation of the settings you have set. Save this information and click Next.
11. This screen will indicate your settings are being applied:

## Troubleshooting Steps

### D-Link Factory Reset

If your router is not new, or you have made a mistake in its configuration, it is helpful to reset it to factory defaults and configure it again.

1. Disconnect all cables except power.
2. Locate the Reset pinhole button. It is typically on the back of your router.
3. Use a pen or paperclip to press and hold the Reset button for 10 seconds. You may need to unplug and replug the power cable.



### Router Connection troubleshooting

If you are having difficulty connecting to netreg.queensu.ca or any other website, these instructions may help resolve problems with your router.

- Check your room for other network jacks; there are typically 2 jacks per bed in a room, though only one of these will provide an internet connection.
- Ensure the connection coming from the wall jack is plugged into the Internet or WAN port on your router.
- Check the jack for damage. If you think your jack is damaged, please call ITS at (613) 533-6666 or submit a problem