

ResNet Wireless Optimization Tips



- 1) Make sure your operating system and wireless card driver are fully up to date.
- 2) Ensure your device is configured to use only 1 SSID (RESNET or FREDSecure).
- 3) Do NOT use personal routers or hotspots. If you see one please report it because if they turn it off, the wireless will work better.
- 4) Do NOT use a wireless software supplicant program, i.e. IBM Access Connections, NetGear, Intel Wireless Manager, etc.
- 5) Disable any “power-saving” settings for your operating system AND the wireless card itself.
- 6) Using a microwave, Bluetooth headset, game controller, or walkie-talkie will deteriorate wireless service because they work on the same spectrum. Turn these things off when not in use.
- 7) Check your signal strength. You should have at least “2 bars” of signal. If you constantly have less, please contact the ResNet Office.
- 8) If your YouTube video freezes, try the following:
 - a. Clear your browser cache
 - b. Lowering the resolution of videos to 480p or 360p
- 9) Consider configuring your web browsers to the “private browsing” or “secure browsing” mode so you don’t have to clear the browser cache.
- 10) Contact ResNet if you are experiencing issues. We are here to help and we would be happy to assist with any issues.

The campus wireless service is for general web browsing. Power users (ie. Gamers, people who stream HD video often, etc) should use the High-Speed Ethernet Service.

