

Auto-disable AirPort when ethernet is active

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Ever been annoyed to be on both wireless AND wired network at the same time, without the opportunity to automatically disable AirPort when plugging in a cable?

Well this little script and launchd agent will auto-disable AirPort on active ethernet. It even notifies you using Growl, if installed.

Take this script and save it to */Library/Scripts/toggleAirport.sh*. Go to that directory in Terminal and chmod the script (chmod 755 toggleAirport.sh will do) to be sure it's executable.

```
#!/bin/bash

function set_airport {

    new_status=$1

    if [ $new_status = "On" ]; then
        /usr/sbin/networksetup -setairportpower en1 on
    fi
}
```

Then create a plist (below) and save it to

/System/Library/LaunchAgents/com.mine.toggleairport.plist

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="1.0">
<dict>
    <key>Label</key>
    <string>com.asb.toggleairport</string>
    <key>OnDemand</key>
    <true/>
</dict>
</plist>
```

Enjoy! Now when you plug in a cable, your AirPort will disable as soon as the ethernet connection becomes valid.

PS. It is also state aware. So if you turn your AirPort subsequently after plugging in a cable, it will not automatically turn it off again.

[crarko adds: I haven't tested this one. I put up the script and plist file [here](#) in a zipped folder for download.]

[Comments \(26\)](#)

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<http://hints.macworld.com/article.php?story=20100927161027611>