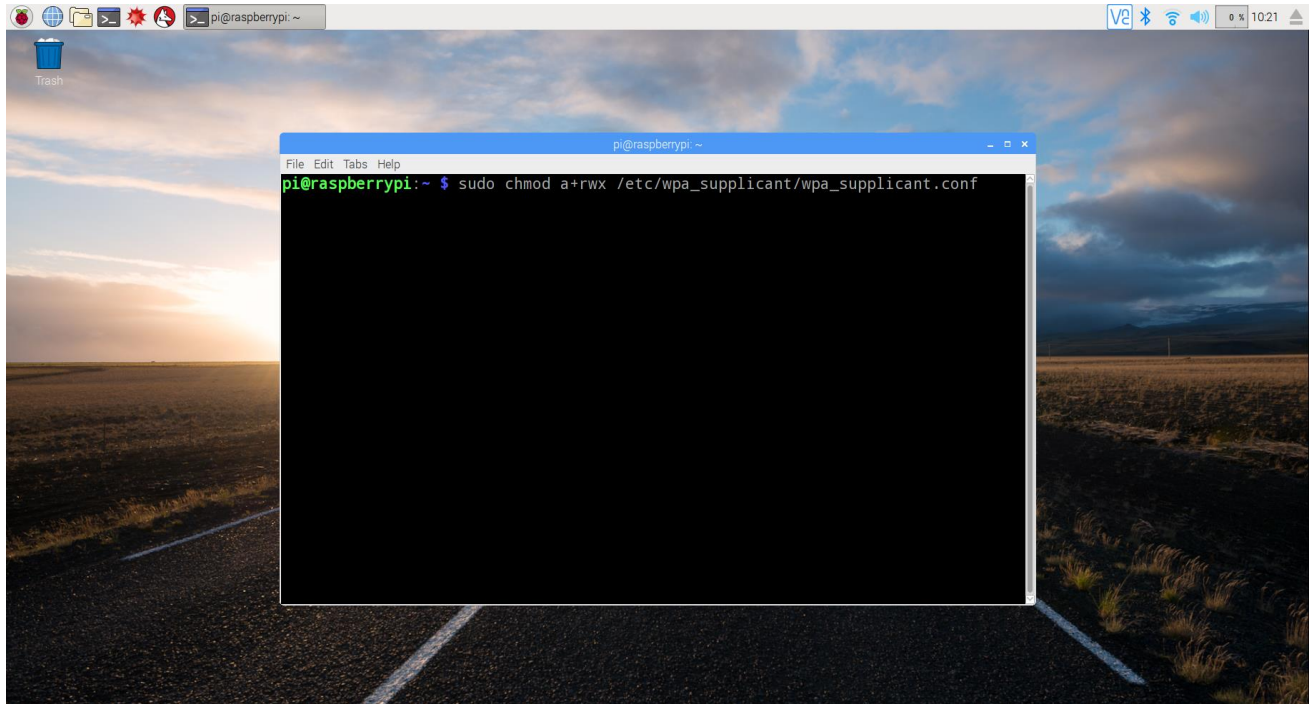


How to set up a Raspberry Pi with Eduroam

This method works with standard Raspbian OS.

Open Terminal, type:

```
sudo chmod a+rwX /etc/wpa_supplicant/wpa_supplicant.conf
```



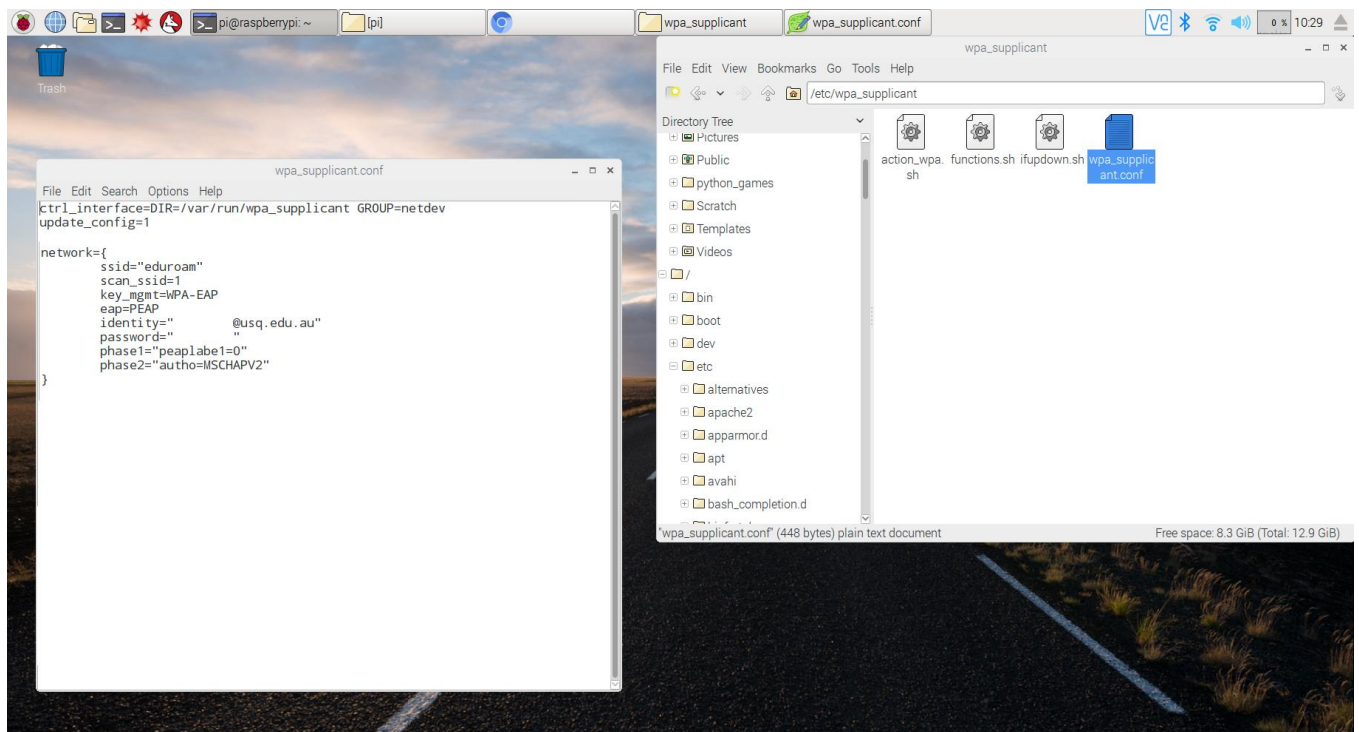
This grants you read and write access to the network information file.

Navigate to `/etc/wpa_supplicant`, open `wpa_supplicant.conf` and add the following network information:

```
network={  
    ssid="eduroam"  
    scan_ssid=1  
    key_mgmt=WPA-EAP  
    eap=PEAP  
    identity="youridentity@usq.edu.au"  
    password="yourpassword"  
    phase1="peaplabel=0"
```

```
phase2="auth=MSCHAPV2"
```

```
}
```



Reboot Raspberry Pi, after it should automatically connect to eduroam. Enjoy! Any issues, email makerspace@usq.edu.au for assistance.