You can use this guide to manually configure a Chromebook to connect to the wireless services eduroam and ResNet.

Usernames for connecting to wireless must include the @abdn.ac.uk part. Your username (eg u01abc9) would look like u01abc9@abdn.ac.uk when configuring wireless. Be aware that using Xpress Connect more than once eg eduroam and ResNet, will override previous settings.

Which service should I use?

eduroam

- eduroam is the recommended default wireless service for all staff and students. It provides staff and students with authenticated access to the University of Aberdeen’s wireless network. It also permits access to wireless networks at other participating institutions. All that is required is a University of Aberdeen username and password.

- visitors from participating institutions (see www.eduroam.ac.uk) can access the University of Aberdeen wireless network using credentials provided by their home organisation.

ResNet

- ResNet can be used by students who are resident in University Halls (Hillhead, Crombie Johnston, Elphinstone Road) when on site at these locations. It provides students with a room-level service in University of Aberdeen Halls of Residence. This is an extended service geared towards social use. When on campus, use eduroam.

Note: When connecting, you will also see the uoa-corporate service. This is not available for general access.

Settings

1. Choose eduroam or ResNet from the list of available wireless networks

Join Wi-Fi network

<table>
<thead>
<tr>
<th>SSID</th>
<th>eduroam</th>
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<tr>
<td>EAP method</td>
<td>PEAP</td>
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- EAP method: PEAP
- Phase 2 authentication: MSCHAPv2
- Server CA certificate: Default
− Identity: Your University username (in the format username@abdn.ac.uk)

Your username is what you use to login to University networked PCs (e.g. classroom or office desktop PCs). It is not your email address. You must append @abdn.ac.uk to your username, e.g. abc123 becomes abc123@abdn.ac.uk

− Password: Your University password
− Leave Anonymous identity blank
− Tick Save identity and password

2. Click Connect
3. Your Chromebook will now connect to eduroam or ResNet, click Continue if prompted

**Troubleshooting**
− Check that you have entered the correct username and password.
− Ensure you follow all the instructions in this guide.

**Further information and help**

Contact the Service Desk: https://myit.abdn.ac.uk

More information is available online at www.abdn.ac.uk/wireless