

Campus de Gualtar 4710-057 Braga – P

Universidade do Minho Serviços de Comunicações

Connection to wireless network for events Configuration Guide

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1. Windows 8

To have wireless connectivity to the Internet you must follow the following steps:

- 1. Move the mouse to the upper right corner of the monitor to access the sidebar.
- 2. Click on 'Settings'.

| Start | | | |
|--------|---|--|-------|
| Mai | Calendar | | |
| People | | Maps SkoDrive | Games |
| S | PSI 20 - 11:01 GMT 7 323 31 ▲ -1,85% | Maisfutebol - Afinal o Ucránia-EUA deve realizar-se | Music |
| Destop | Weather | News | |

3. Click on the 'Available' icon, represented by a group of vertical bars and an asterisk.



4. Select **eduroam** from the available networks list.



5. Activate the option 'Connect Automatically' and click on the 'Connect' button.



6. Insert your credentials: **username** and **password**.



7. If the following window appears click on 'Connect'.



8. If everything is ok the wireless network connection will be successful.



2. Windows 7

To have wireless connectivity to the Internet you must follow the following steps:

1. In the taskbar, click on the network icon and then click on the '**Connect**' button.



2. In the **Username** field put the account name for the event:

Example: account@guest

In the **Password** field put the account's password.

| Windows Securit | / | — |
|-------------------------------|---------------------------------|-----------|
| Network Au Please enter us | uthentication er credentials | |
| | account@guest | |
| | | OK Cancel |

Insert your credentials again if you're asked to.

3. Confirm the server's certificate validity, choosing 'Connect'.



4. Set network location: Public Network.



3. Windows Vista

To have wireless connectivity to the Internet you must follow the following steps:

1. In the taskbar, click on the network icon and then click on 'Connect to a network'.



2. In the 'Connect to a network' window click on the eduroam network. After selecting eduroam click on the 'Connect' button.

| Show All | • | 43 |
|----------|--------------------------|-------|
| 2 | Security-enabled network | llter |
| eduroam | Security-enabled network | llte. |
| 3 | Unsecured network | litee |
| | | -1 |

3. Click on 'Enter/select additional log on information'.



4. In the **Username** field put the account name for the event:

Example: account@guest

In the **Password** field put the account's password.

| Enter Credential | s X |
|------------------|-------------------------------------|
| | |
| User name: | account@guest |
| Password: | •••••• |
| Logon domain: | |
| Save this us | er name and password for future use |
| | OK Cancel |

5. Click again on 'Enter/select additional log on information'.



Insert your credentials again if you're asked to.

6. Confirm the server's certificate validity, choosing '**OK**'.



7. Save your network connection.

| Connect to a network | - × - |
|-------------------------------------|--------------|
| Successfully connected to eduroam | |
| Start this connection automatically | |
| | |
| | |
| | |
| | Close |

8. Set network location: Public Network.



4. MacOS

To have wireless connectivity to the Internet you must follow the following steps:

1. Click on AirPort. Select the eduroam wireless network.



2. The following picture appears. Insert the credentials you were provided: **username** and **password**.

| | The Wi-Fi n enterprise c | etwork "eduroam" requires WPA2 redentials. |
|---|-----------------------------|---|
| | Mode: | Automatic \$ |
| | Username: | account@guest |
| | Password: | •••••• |
| | | Show password |
| | | Remember this network |
| | | |
| 2 | | Cancel Join |

3. Click Join.

4. If the following dialogue box shows up, click on 'Continue'.



5. Insert the password of your Mac's username and click 'Update Settings'.

| You are making changes to your Certificate Trust Settings. Type your password to allow this. | |
|--|------------------------|
| Name: | Your Mac Login |
| Password: | ••••• |
| | Cancel Update Settings |

6. Click again on **AirPort**. If all went well, you should see a picture similar to the next one.



7. If you select '**Open Network Preferences...**', you should see something like the next picture (the IP address must begin with 172.xx.xxx), meaning that you are connected).

| 000 | Network | | |
|---|---------------------|--|---|
| Show All | | (| ٩) |
| | Location: Sem Proxy | \$ |) |
| Samsuave525 Not Configured USB-Sentroller Not Configured HUAWEodem | Status: | Connected Wi-Fi is connected to edu IP address 172.19.137.24 | Turn Wi-Fi Off uroam and has the 47. |
| Not Connected Not Connected Ethernet Not Connected FireWire Not Connected | Network Name: | Ask to join new net Known networks will be If no known networks arr have to manually select a | ÷ tworks joined automatically. e available, you will a network. |
| Bluetooth PAN Not Connected VPN UMinho Not Connected HUAWEe-Diag Inactive HUAWEle-Pcui @ s | 802.1X: | Default Authenticated via EAP-TT Connect Time: 00:01:01 | Disconnect |
| Inactive + - ☆▼ | Show Wi-Fi status | in menu bar | Advanced ? |
| | | Assist me | Revert Apply |

5. Ubuntu

To have wireless connectivity to the Internet you must follow the following steps:

- 1. Click the network icon and select **eduroam**.

2. The following picture appears. Insert the credentials you were provided: **username** and **password** and click on **'Connect'**.

| 80 1 | Wi-Fi Network Authent | ication Required | |
|------|-----------------------|--------------------------------|------------------------------|
| | Authentication re | quired by Wi-Fi network | |
| Ŧ | Passwords or encrypti | on keys are required to access | the Wi-Fi network 'eduroam'. |
| | Wi-Fi security: | WPA & WPA2 Enterprise | • |
| | Authentication: | Tunneled TLS | v |
| | Anonymous identity: | | |
| | CA certificate: | (None) | |
| | Inner authentication: | MSCHAPv2 | - |
| | Username: | account@guest | |
| | Password: | •••••• | |
| | | Ask for this password ever | rytime |
| | | Show password | |
| | | | Cancel Connect |

3. Click on 'Ignore'.

| 80 | Wi-Fi Network Authentication Required |
|------|---|
| | Authentication required by Wi-Fi network |
| • | Passwords or encryption keys are required to access the Wi-Fi network 'eduroam'. |
| 80 1 | NetworkManager Applet |
| | No Certificate Authority certificate chosen |
| | Not using a Certificate Authority (CA) certificate can result in connections to insecure, rogue Wi-Fi networks. Would you like to choose a Certificate Authority certificate? |
| | 🕑 Don't warn me again |
| | Ignore Choose CA Certificate |
| | Ask for this password every time |
| | Show password |
| | Cancel Connect |

- 4. If you're asked again insert the credentials you were provided: **username** and **password** and click on '**Connect**'.
- 5. It appears the confirmation of a successful connection to **eduroam**.



6. If everything went fine the connection is now established.

