



How to connect eduroam in Windows 7

- 1. From the Windows 7 Start screen or the Desktop
- Locate the Wireless icon in the task bar (bottom right corner)
- Click on the Wireless icon



- 2. A list of connections will be displayed
- Ensure the WIFI coverage



3. Select 'Open Network and Sharing Center'



4. Select 'Set up a new connection or network' in 'Network and Sharing Center'

| Control Panel > | All Control Panel Items Network and Sharing Center | |
|--|--|--|
| File Edit View Tools Help | | |
| Control Panel Home | View your basic network information and set up connections | |
| Manage wireless networks Change adapter settings | PC-20170513AUBU Multiple networks Internet | |
| Change advanced sharing settings | (This computer) View your active networks Connect or disconnect | |
| | ZJUWIAN Access type: Internet Public network Connections: 近规局法提 (ZUWLAN) | |
| | 未识的的网络 Access type No network access Public network Connections: ジ virtualBox Host-Only Network | |
| | Change your networking settings Set up a new connection or network Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point. | |
| Connect to a network Connect or reconnect to a wireless, wired, dial-up, or VPN network connection. | | |
| | Choose homegroup and sharing options Access files and printers located on other network computers, or change sharing settings. | |
| | Troubleshoot problems Diagnose and repair network problems, or get troubleshooting information. | |

5. Select 'Manually connect to a wireless network'

| | type-relevantia internet | X |
|---------|---|----------|
| 🍚 🔮 Set | Up a Connection or Network | |
| Choo | se a connection option | |
| | Connect to the Internet Set up a wireless, broadband, or dial-up connection to the Internet. | ^ |
| 2 | Set up a new network Configure a new router or access point. | |
| | Manually connect to a wireless network Connect to a hidden network or create a new wireless profile. | E |
| D• | Connect to a workplace Set up a dial-up or VPN connection to your workplace. | |
| 4 | Set up a dial-up connection Connect to the Internet using a dial-up connection. | - |
| | | |
| | Next | Cancel |

6. Change the Network name to eduroam, change Security type to 'WPA2-Enterprise'

| 0 | Manually connect to a wi | ireless network | x | |
|---|--------------------------|--|----------|--|
| Enter information for the wireless network you want to add | | | | |
| | Network name: | eduroam | | |
| | Security type: | No authentication (Open) | | |
| | Encryption type: | No authentication (Open) WEP WPA2-Personal | | |
| | Security Key: | WPA-Personal WPA2-Enterprise | | |
| | Start this connection a | wPA-Enterprise at 802.1x | | |
| | Connect even if the n | etwork is not broadcasting | | |
| Warning: If you select this option, your computer's privacy might be at risk. | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | Next Cance | <u>.</u> | |

7. Select 'Change connection settings'



8. Select 'Security' and choose 'Settings'



9. Cancel the ' $\sqrt{}$ ' of 'Verify the server's identity by validating the certificate'

| Protected EAP Properties |
|---|
| When connecting: Validate server certificate |
| Connect to these servers: |
| cancle it |
| Trusted Root Certification Authorities: |
| AddTrust External CA Root |
| Certum CA |
| Certum Trusted Network CA |
| Class 3 Public Primary Certification Authority |
| DigiCert Assured ID Root CA + |
| Do not prompt user to authorize new servers or trusted certification authorities. |
| Select Authentication Method: |
| Secured password (EAP-MSCHAP v2) Configure |
| Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy |
| OK Cancel |

10. Choose 'Advanced settings'

| eduroam Wireless Netwo | ork Properties | | X | |
|---|---------------------|----------|-------|--|
| Connection Security | | | | |
| | | | | |
| Security type: | WPA2-Enterprise | • | | |
| Encryption type: | AES | • | | |
| | | | | |
| | | | | |
| Choose a network aut | hentication method: | | | |
| Microsoft: Protected | EAP (PEAP) 🔻 | Settings | | |
| Remember my credentials for this connection each time I'm logged on | | | | |
| | | | | |
| Advanced settings | | | | |
| | | | | |
| | | | | |
| - | | ок С | ancel | |

11. Click 'Specify authentication mode', choose 'User authentication' and 'Save credentials'

| Advance | ed settings | | | | |
|---------|---|--|--|--|--|
| 802.1) | X settings 802.11 settings | | | | |
| | Specify authentication mode: 1 | | | | |
| | User authentication Save credentials User or computer authentication Computer authentication User authentication Curet authentication 2 | | | | |
| | Enable single sign on for this network | | | | |
| | Perform immediately before user logon Perform immediately after user logon | | | | |
| | Maximum delay (seconds): | | | | |
| | Allow additional dialogs to be displayed during single sign on | | | | |
| | This network uses separate virtual LANs for machine and user authentication | | | | |
| | | | | | |
| | | | | | |
| | OK Cancel | | | | |

12. Successfully Connect eduroam after input your INTL ID and password in your 'credentials'

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| Windows Security | Currently connected to: | | ÷ |
|---|-----------------------------|--------------|------------|
| Save credentials Saving your credentials allows your computer to connect to the network when you're not logged on (for example, to download updates). | 未识别的网络 No network access | | |
| User name | Internet access | | |
| Password | Dial-up and VPN | | ^ |
| 1 OK Cancel | 宽带连接 | | •7 |
| | 无线网络连接 | <u> </u> | ^ |
| | eduroam | Connected | .11 |
| | ZJUWLAN | | 3 1 |
| | ITS | | I |
| | INTLWLAN | | . |
| | Open Network and Sh | aring Center | |

13. How to forget eduroam?

If credentials have been "saved" and your computer automatically logs in without prompting your to entering your INTL ID and Password you may have to "forget" your credentials before you can log in successfully. For example, if you change your password.

Open 'Network and Sharing Center' •

| Currently connected to: | ** |
|------------------------------------|-------------|
| Thternet access | |
| 未识别的网络 No network access | |
| Dial-up and VPN | ^ |
| 宽带连接 | |
| 无线网络连接 | ^ |
| ZJUWLAN Connect | ted 🚮 |
| eduroam | llte |
| ΠS | llee |
| INTLWLAN | 3 10 |
| Open Network and Sharing Cer | <u>nter</u> |

• Select 'Manage wireless networks', choose 'eduroam' and remove it.







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