'How to....' (deploy, promote and support) eduroam

eduroam setup: Technical Documentation

If you're looking for technical advice about deploying eduroam in different situations, or for advice and materials that could help you / your organisation to ensure the greatest number of your customers / users know that eduroam is available to them, please use the links below to find the appropriate information.

<table>
<thead>
<tr>
<th>User Group</th>
<th>Tasks for user group</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am a student/ teacher / researcher (Users)</td>
<td>End-user information</td>
</tr>
<tr>
<td>I am an IT manager / staff member from a university / college / school etc. (Institutions)</td>
<td>Setting up eduroam on site  Support for end users</td>
</tr>
<tr>
<td>I am an IT manager / staff member from a (potential) National Roaming Operator organisation</td>
<td>Setting up eduroam on a national level</td>
</tr>
</tbody>
</table>

eduroam Operations Support Services

Access to most of the eduroam Operations Support Services is restricted to authorised National Roaming Operator (NRO) personnel (a.k.a. “federation operators”) and their registered eduroam Identity Providers (IdPs) and eduroam Service Providers (SPs). Some services are available to the general public though. In the list below, the following prefixes are used to indicate access level:

- **OPEN** - parts of the service are available to end users and the general public
- **INST** - parts of the service are restricted to eduroam IdPs and SPs
- **FED** - parts of the service are restricted to eduroam NRO personnel

**Obtaining Privileged Access to eduroam Operations Support Services**

**List of eduroam Operations Support Service elements**

**eduroam database**

- **FED** web interface
- **OPEN** data format and status overview

**eduroam infrastructure diagnostics**

- **OPEN** eduroam monitoring overview
- **FED** eduroam on-demand international connectivity test

**eduroam statistics**

- **OPEN** eduroam F-Ticks International Statistics

**eduroam CAT**

- **OPEN INST FED** eduroam Configuration Assistant Tool (CAT)
- **OPEN** A guide to eduroam CAT for institution administrators
- **OPEN** A guide to eduroam CAT for federation administrators

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**Recently Updated**

- **A guide to eduroam Managed SP PILOT**
  - Dec 23, 2022 • updated by Christian Rohrer • view change
A guide to eduroam CAT for IdP administrators
Dec 21, 2022 • updated by Patrick Zidek • view change

Cisco ISE
Dec 09, 2022 • updated by Wenche Backman-Kamila • view change

Lista ARQUIVOS e ANEXOS
Nov 29, 2022 • created by Nelson Takashi Yunaka

eduroam Apps
Sep 08, 2022 • updated by Stefan Paetow • view change

A guide to eduroam CAT 2.0 and eduroam Managed IdP for National Roaming Operator administrators
Aug 19, 2022 • updated by Stefan Winter • view change

A guide to eduroam CAT for IdP administrators
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Screenshot_20220819_093103.png
Aug 19, 2022 • attached by Stefan Winter

Screenshot_20220819_085153.png
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A guide to eduroam Managed SP PILOT
May 18, 2022 • updated by Stefan Winter • view change

How to deploy eduroam at national level (ADVANCED)
May 16, 2022 • updated by Paul Dekkers • view change

endusers (BEGINNER)
May 11, 2022 • updated by Paul Dekkers • view change

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Apr 07, 2022 • updated by Wenche Backman-Kamila • view change

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managed-sp-tou-acceptance.png
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Navigate space