The Jisc Assent Service Portal

How to use it
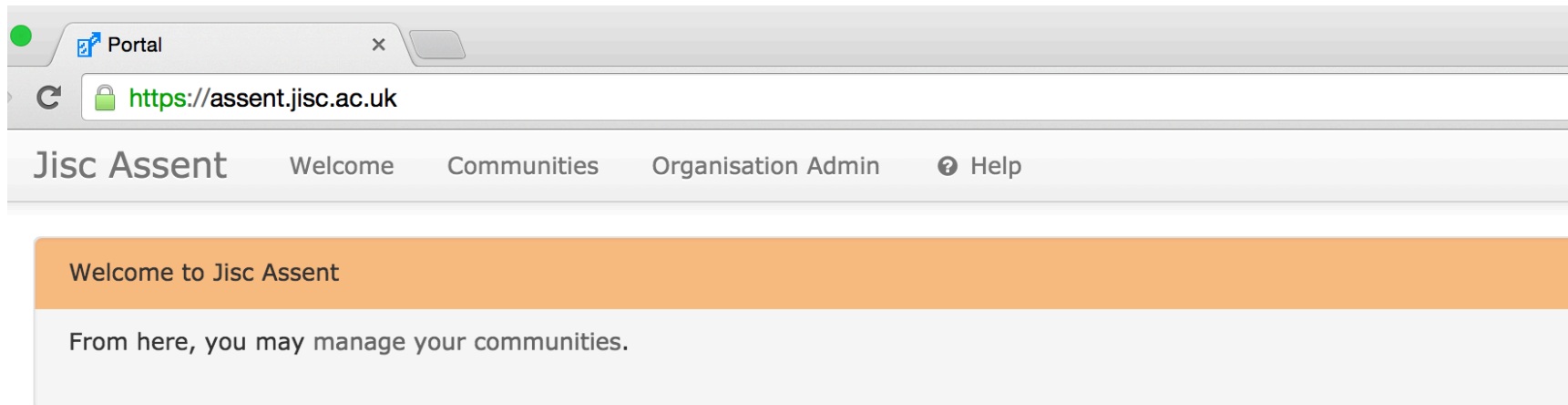
The Portal
How to use it

» The portal controls your organisation's settings in the Trust Router network

» It is fairly easy to use

Default view
This is what you see by default

Organisation view
This is what you see by default

Jisc Assent   Welcome   Communities   Organisation Admin   ? Help

Organisations

[10 ⇕] records per page   Search: [   ]

Name ▲	Service provider realms	ID provider realms	Status ⇕	⇕
Camford University	• cs.camford.ac.uk • it.camford.ac.uk	• cs.camford.ac.uk - • camford.ac.uk - • maths.camford.ac.uk -	Inactive	**Edit**

Showing 1 to 1 of 1 entries   ← Previous   1   Next →

Organisation view
Your organisation

Camford University

| General | Service Realms | ID Provider Realms | Credential | Admins | Moderated Edits |

Name Camford University

Description The example Camford University

This organisation is currently inactive. Please contact the systems administrators to activate it again.

Realms

Service Realms

Name	Realm	
Computer Science	cs.camford.ac.uk	✎
Central IT	it.camford.ac.uk	✎
		➕

ID Provider Realms

Name	Edit
Camford CS	✎
Camford University	✎
Camford Maths	✎
	➕

Update Organization Cancel

Organisation view
How to use it

» Service Realms

› Your services/service groups at your organisation

» ID Provider Realms

› Identity realms provided by your organisation

» Credential, Admins, Moderated Edits

› Download your Trust Router credential here

› Add and delete management contacts here

› See an audit log of changes (pending/rejected)

Service Realms view

Camford University

General | **Service Realms** | ID Provider Realms | Credential | Admins | Moderated Edits

Computer Science

Central IT

⊕ New Service Realm

Name

Central IT

Realm

it.camford.ac.uk

Delete

Enabled

Enabled | Disabled

Constraints

The system will constrain which domain names are allowed to claim membership in this service realm. By default, the constraints permit no domains. Add a set of domains that will be allowed as members in this service realm.

Domain Constraints

Domains Allowed

it.camford.ac.uk ⊗

*.it.camford.ac.uk ⊗

⊕

Update Organization | Cancel

Service Realms view
How to use it

» Name: Description of your group of services

» Realm: This is identical to 'rp_realm' in 'mods-available/ realm' module in FreeRADIUS configuration

» Domain Constraints: The 'gss_acceptor_host_name' setting in 'sites-available/abfab-tls' clients section has to match these constraints. Can use a wildcard (easier).

» You can enable/disable realms

» Each service realm needs its own RP Proxy

ID Provider Realms view

Camford University

| General | Service Realms | **ID Provider Realms** | Credential | Admins | Moderated Edits |

Camford CS

Camford University

Camford Maths

⊕ New Identity Realm

Name

Camford CS

Enabled

Enabled Disabled

Realm

cs.camford.ac.uk

Delete

Temporary logins

Share across IdP servers Create per IdP server

AAA Servers

AAA Server	IP Addresses
cs.camford.ac.uk	• 212.219.210.203 ⊗
	⊕

Update Organization Cancel

ID Provider Realms view
How to use it

» Name: Description of your ID realm

 › Can just be your realm name too

» Realm: This is what's to the right of the @-sign

» AAA Server: The server that will handle this realm

 › This is your actual Moonshot IdP server!

» You can enable/disable the realms too

Credential view

Camford University

| General | Service Realms | ID Provider Realms | Credential | Admins | Moderated Edits |

Generate and download new credential

Generate a new credential to use across all of this organization's AAA servers. Generating a new credential will prevent all existing AAA servers from working within the trust framework until the servers are updated with the new credential.

Generate and Download New Credential ⊕

Update Organization   Cancel

Credential view
How to use it

» Click the button to download the credential!

» Only one credential needed per organisation

» The XML file is imported with moonshot-webp to the radiusd/freerad and trustrouter users

» You will get a new credential every time you click

   › This is for security – Makes credential compromises difficult

» Management contacts should share the file amongst themselves (remember security!)

Admins view

Camford University

| General | Service Realms | ID Provider Realms | Credential | Admins | Moderated Edits |

Current administrators

The following people administer Camford University:

- stefan.paetow@ja.net (You)

Open invitations

The following people have pending invitations to administer Camford University:

Invite administrators

Invite the following people to administer Camford University (fictional):

Email Addresses [   ] ⊕

Update Organization Cancel

Admins view
How to use it

» Jisc will add your management contacts in the application form for you

» You can invite others:

> › Add email address of contact, hit Enter

» Invited users listed on the right

> › Expired invites are listed as scratched out

» Click on the (x) to delete a contact

» Management contact logins associated with invite after first logon with UKAMF.

Moderated Edits view

Camford University

| General | Service Realms | ID Provider Realms | Credential | Admins | Moderated Edits |

Pending Edits

Change type	Value	Date requested
Constraint	cs.camford.ac.uk	April 02, 2015 11:41

Rejected Edits

10 records per page

Proposed change	Refusal reason	Date refused
No data available in table		

Showing 0 to 0 of 0 entries   ← Previous   Next →

Moderated Edits view
How to use it

» Lists pending edits, rejected edits with reasons why

» It's an audit log for you

» Actions that need approval from Jisc:

› Adding ID or service realms

› Adding domain constraints

» Why??

› This is a trust network, we can't have someone claiming to be Google.com unless it's actually Google!

Communities view

Edit

Name: Medical Research

Community: medresearch.communities.moonshot.ja.net

Description: Medical Research for DLS, STFC + Camford

Associations

Authentication policy communities:

Core APC ☐

Identity realms:

diamond.ac.uk(diamond.ac.uk) ☐

stfc.ac.uk(stfc.ac.uk) ☐

Service realms:

moonshot-rp.esc.rl.ac.uk(moonshot-rp.esc.rl.ac.uk) ☐

diamond.ac.uk(diamond.ac.uk) ☐

Communities view
How to use it

» Give community a name (camford.communities.moonshot…)

» Choose an APC you're part of

» Choose IdPs and Services (here human-readable names are useful)

» Communities don't need Jisc approval

Communities view
How to use it

» RP Proxies are always part of the default APC community

» Default APC community is in 'mods-available/realm' 'default_community' setting in FreeRADIUS

» Jisc will tell you what your default APC community is

» Your services themselves can be part of different communities, set in 'sites-available/abfab-tls' client section, 'trust_router_coi' setting (set to same as 'default_community' until different one needed).