Peter Spicer (Catalyst) &
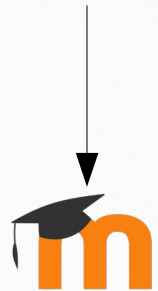Chris Brown (Cambridge International)

Centralised user management across multiple Moodle estates

The background

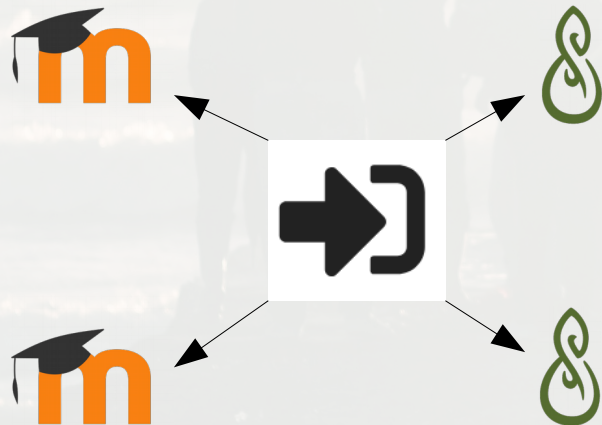## Multiple Moodles, Maharas, MNET

MNET

Challenges

- Users got confused where to log in

- Users need to be in some but not all sites

- MNET access control is very coarse

The solution

Manage everyone centrally

Benefits

- One login, no user confusion

- Can manage access to specific sites

- Various integrations and access rules possible

- Can surface additional content

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One home page to rule them all

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Getting you where you need to go

Links to sites

Links to surfaced content; here, enrolled courses

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User administration – admin level
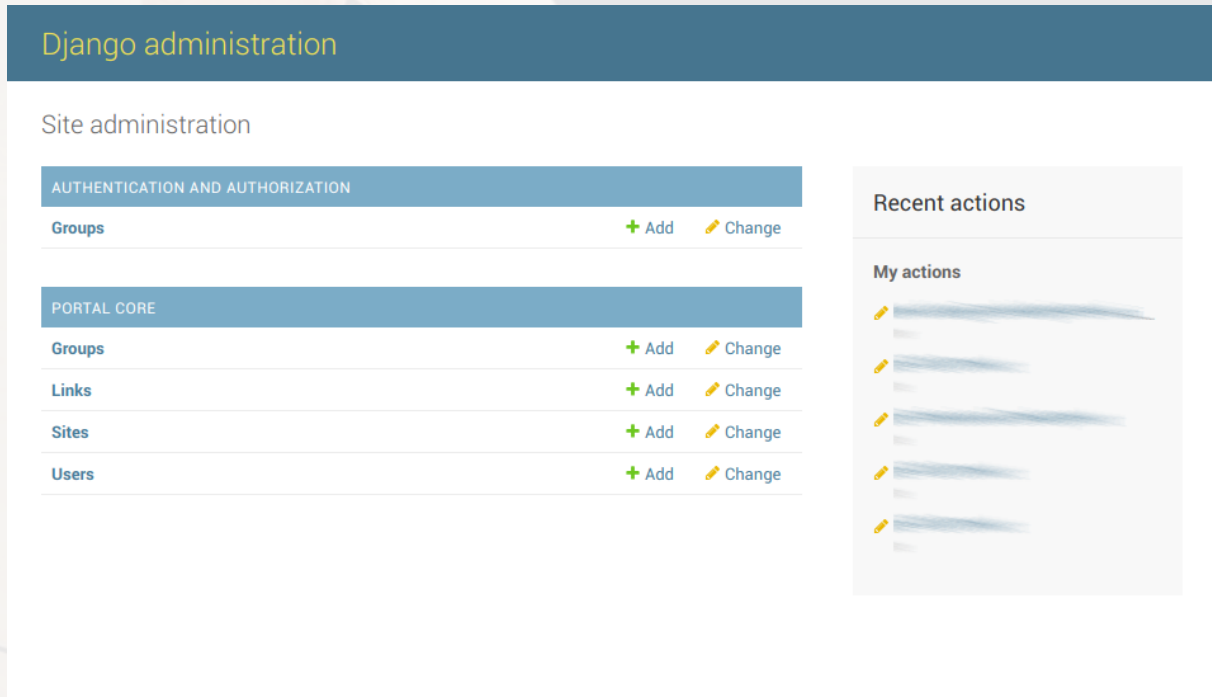
The main admin area, where we can get to the core configuration needed

Each area provides a relevant list of users/groups/sites

See all the entries, with filtering where it makes sense

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Even out of the box, a variety of options are available

Managing email address and password

User's name and details

User active/staff/superuser controls

User's access groups

Additional permissions

Dates of joining/last access

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Non-admin management

Non-admin users have limited user management tools – and don't use the admin area

Removing users from Mahara institutions

Bulk adding users (to the uploader's own Mahara institution)

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Additional notes

- Changes to account access in the portal can be synched immediately (e.g. email address, account active) or on login (first name, last name etc.)

- Moodle/Mahara/Totara integration currently available, more can be added

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Future developments

Always in motion, the future is.

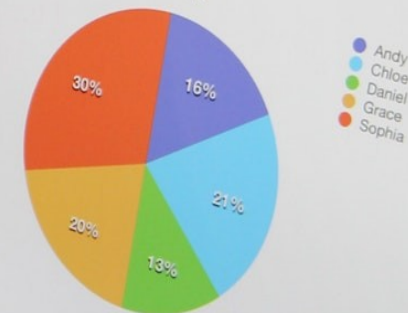Some developments under consideration:

- Adding Open ID Connect support in addition to SAML

- Synching users with Azure AD

- Surfacing notifications from across all linked sites

- Additional integratable site types, e.g. Drupal

- xAPI based display to show highlights across the connected sites

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Summary

One way to solve multiple-Moodle estates

- Centralises users in one place – one source of truth and no confusion

- Spotlights relevant content like courses or portfolios to drive users to what's relevant

- Easiest to manage if all your connected sites share codebases, e.g. 1 Moodle codebase for all connected Moodles

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