Web site lifecycles

- Problem is that web sites live forever
  - Out of date sites with no owners
  - Departing staff do not pass on resources
- Policy will be changed during 2012 following the same lifecycle as computer accounts
  - Personal sites will be archived after 6 months
  - Official sites will be passed to supervisor by default
  - User will be able to assign to another before departure and will appear on their list of resources

OIS SSO with Facebook

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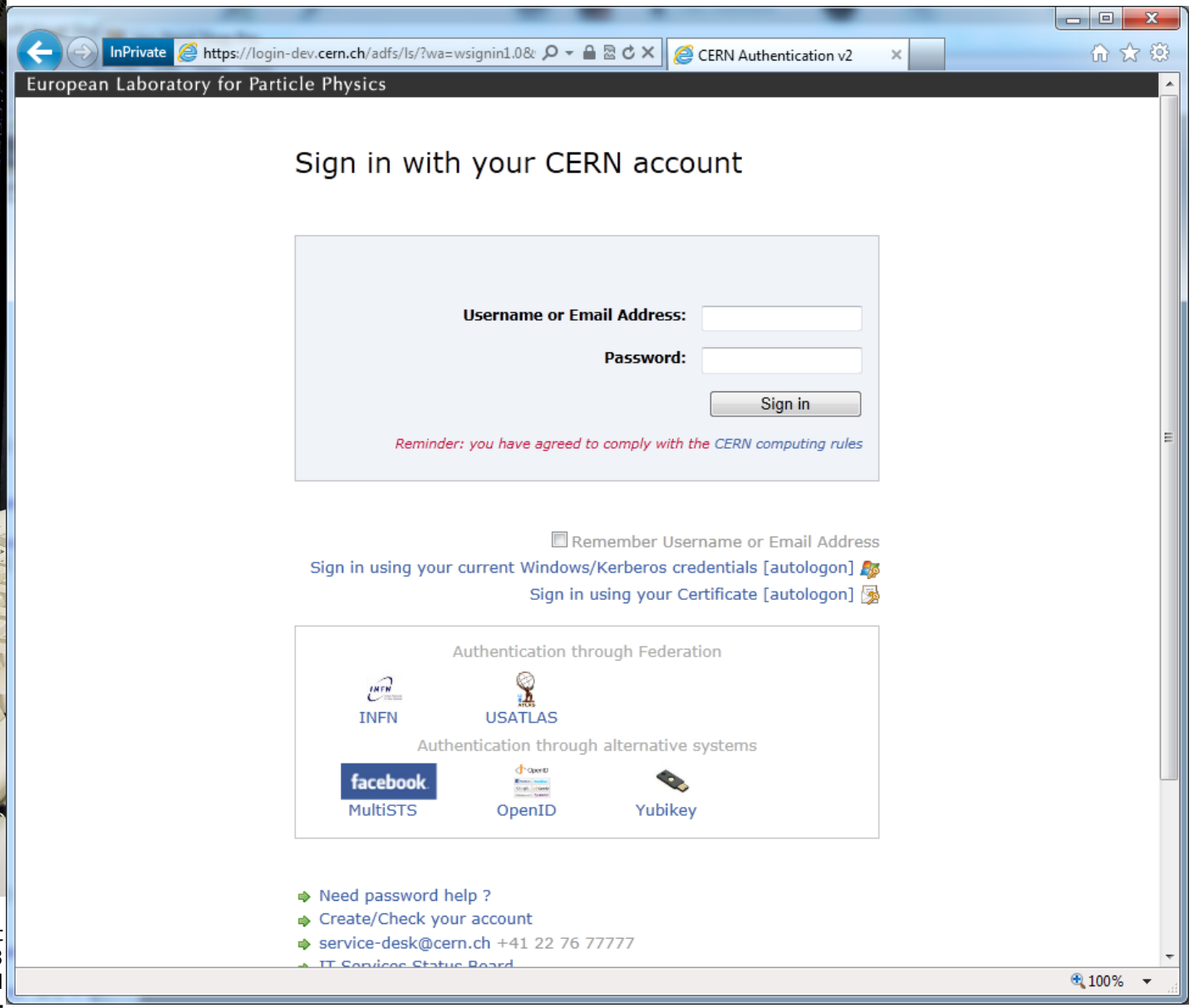

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OIS SSO with Facebook

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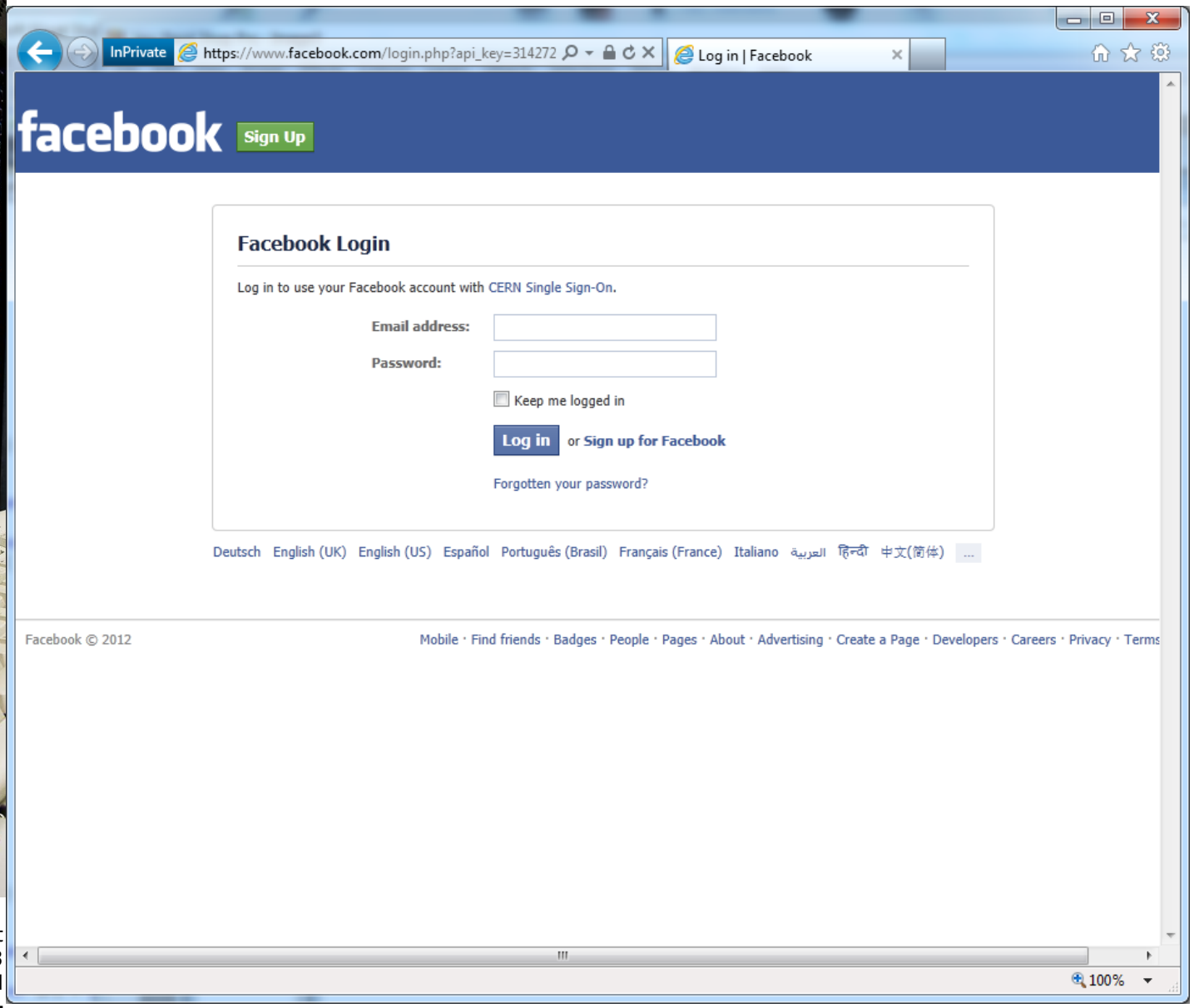

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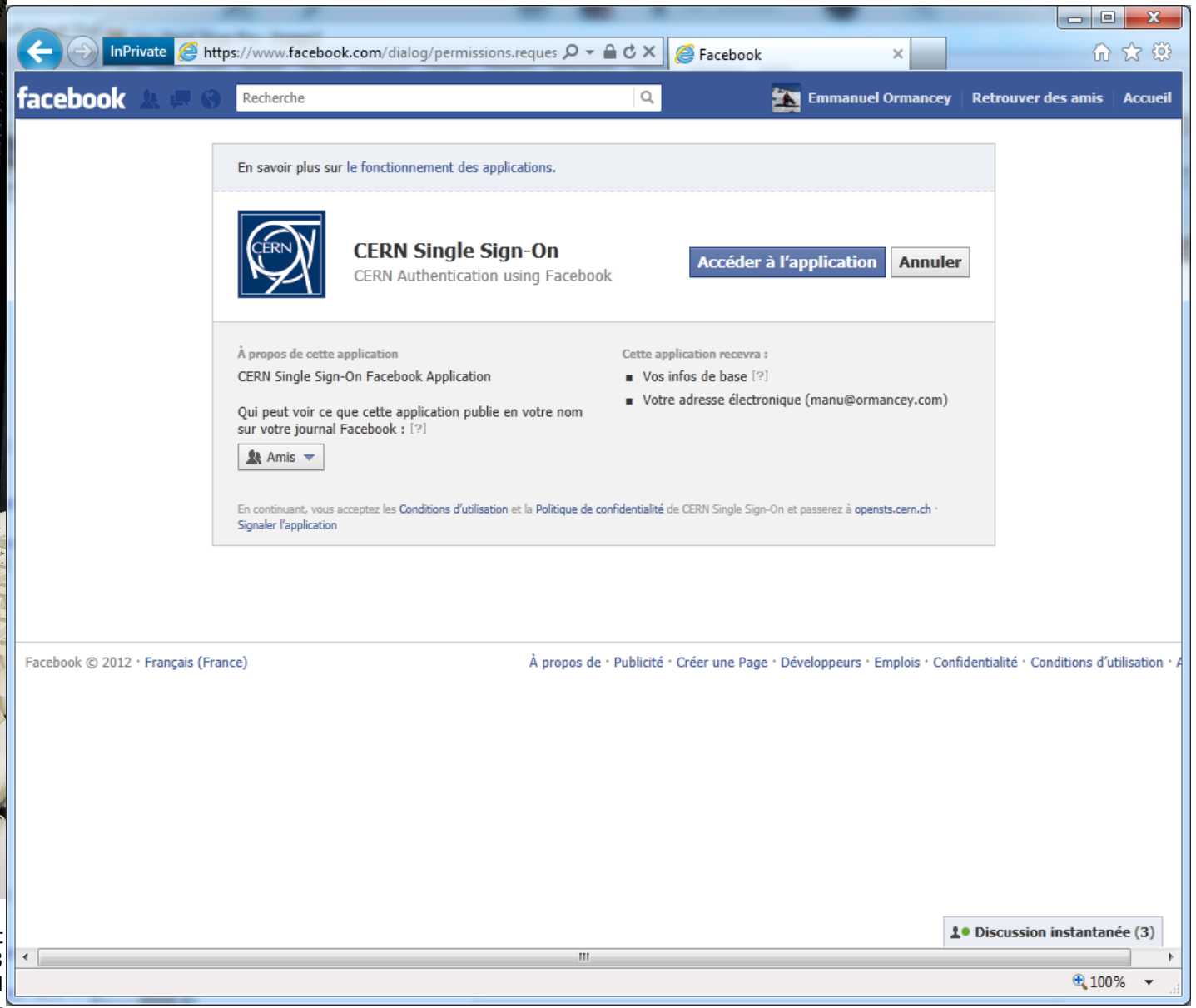

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SSO with everything ! 1/2

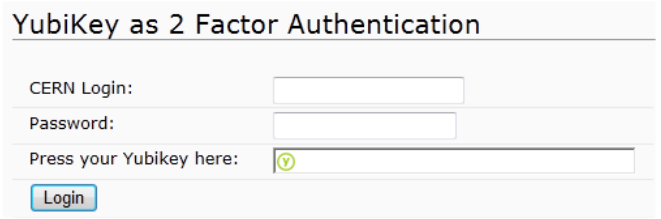
SSO provides 3 standard authentication modes:

- Forms
- Kerberos
- X509 certificates + Smartcards

In addition the SSO will soon be scriptable, allowing programmatic access to SSO enabled Websites.

Provides support for any custom implemen

- YubiKeys
- SMS PIN code authentication

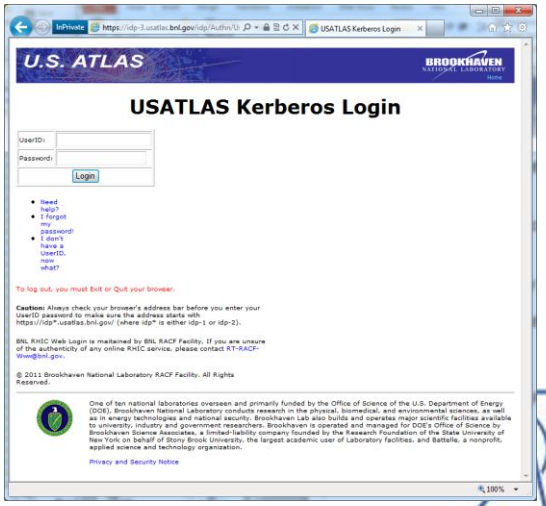


Enables real SAML2/WS-Fed Federations

- BNL/USATLAS
- INFN in test pl

Authentication through Federation

INFN USATLAS



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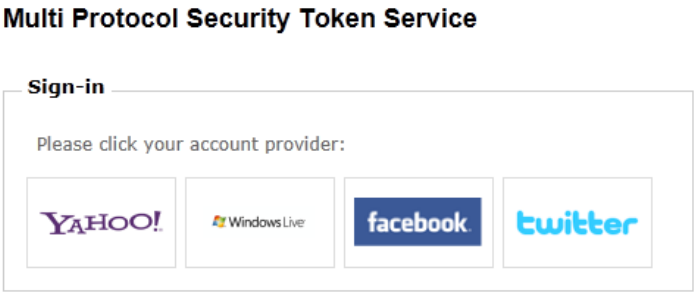
SSO with everything ! 2/2

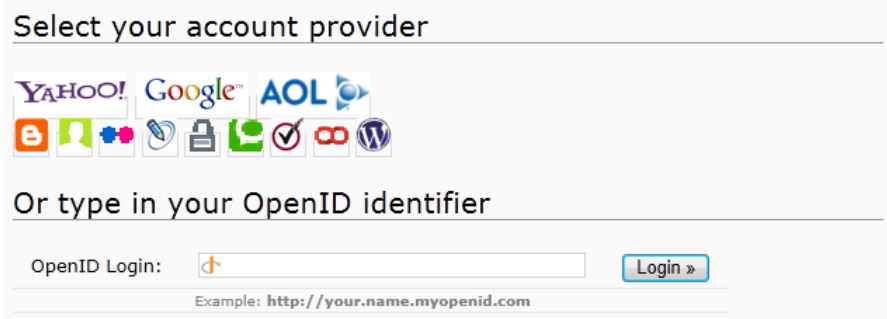
SSO now supports OAuth 2 providers:

- Facebook
- Live.com
- Google
- Twitter (partially)
- Etc…

And supports older OpenID providers:

- Yahoo
- Google
- AOL
- Flickr
- Etc…





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Drupal Impacts

- Investigate how to use new features with Drupal
  - Allow interaction with general public such as comments on blogs
  - Reduce need for ‘lightweight’ accounts
  - Is there a need for strong authentication for administrator login ?
- Impact
  - Site owners should review use of ‘authenticated user’ and use “CERN User” role if appropriate
    - Should we define the CERN User role automatically now ?
  - Set up for existing and new sites needs to be defined
    - Propose new and existing sites to disable Facebook login to avoid security risks
    - Site owner will be able to change the setting