IdP CONFERENCE CALL

Attendees: Luca, Neill, Gavin, Bob, Mark, Estani, Feiyi, Ashis, Ross, Phil,

Mark – IPSL:

Prodiguer – rationalize access to datasets

Prodiguer User community: 5 user groups, user groups can have multiple roles in each group

3 Data Node types hosting datasets, using ESG services for data delivery

Working towards collaborating with other French and international grids and enabling other use cases

Current status: data nodes up and running, working on Prodiguer portal, portal cannot be deployed outside intranet

Timeframe:

Code mix of Java and python

Modularization:

BADC:

Agreement that most critical component is IdP,

BADC: python-wsgi application, openid provider, can link to databases in the back

(analog to openid4java),

currently part of NDG security stack, but could be deployed independently, reskin it to suite organization, logos etc., also embryonic test framework

Uses templates for customization. (“paste”).

Install Apache and mod\_wsgi, implement connection to database, and change templates.

Other possibility: using NCAR IdP, available at the end of Feb in 1.3 version

Other possibilities: leverage commercial solutions, but they wouldn’t integrate with myproxy…

Use Django openid provider

Would need to deploy NDG common + server package (through easy\_install),

Phil must provide instructions just for IdP

ANL – to develop an IdP

Different need for access role, BADC access control rules are quite complex

Using X… for policy engine