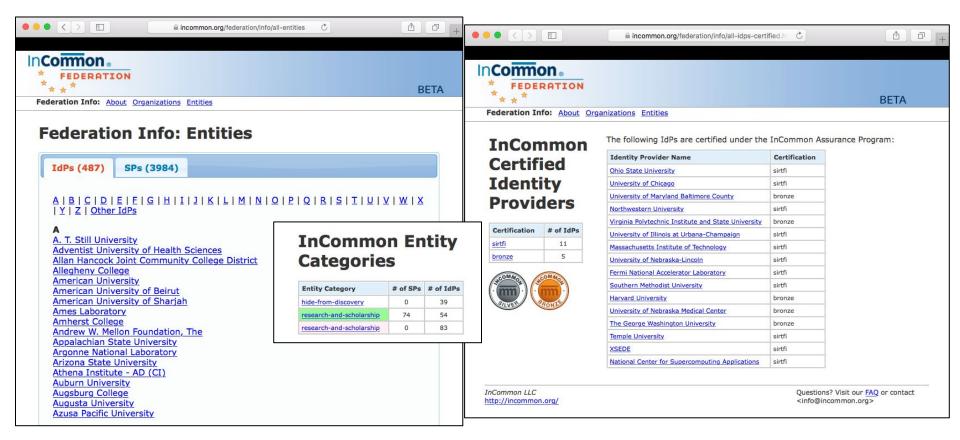
FIM4R Update: US Projects

Jim Basney <jbasney@ncsa.illinois.edu>
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InCommon Adoption of R&S + Sirtfi

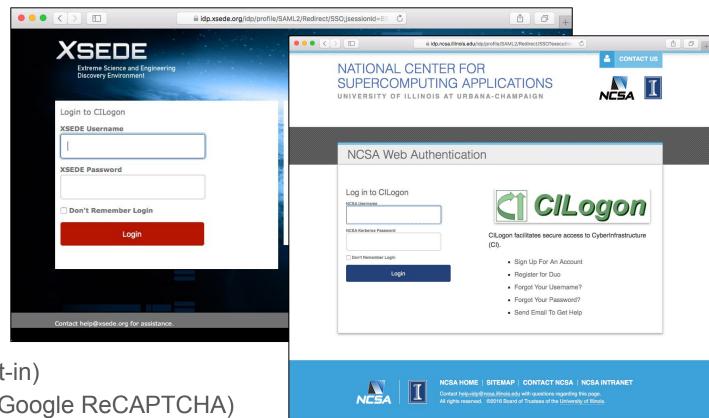


New IdPs open to all researchers: NCSA, XSEDE

R&S

Sirtfi

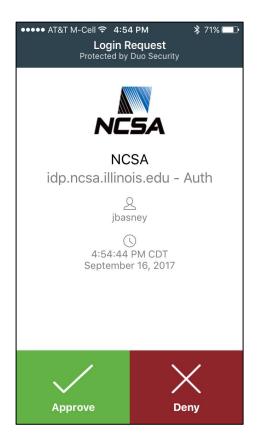
FCP



MFA (Duo opt-in)

Self sign-up (Google ReCAPTCHA)

ECP + MFA

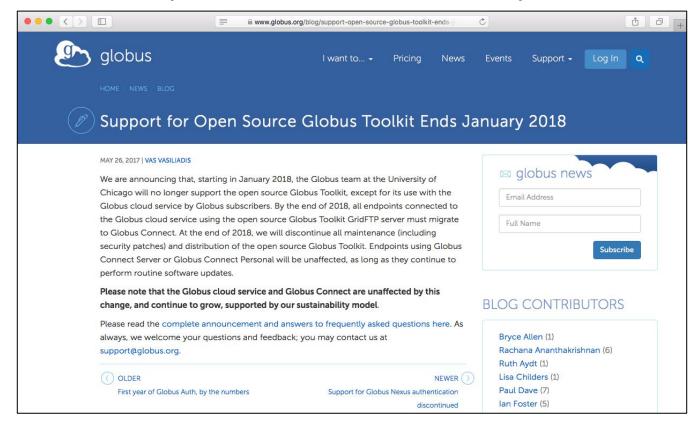


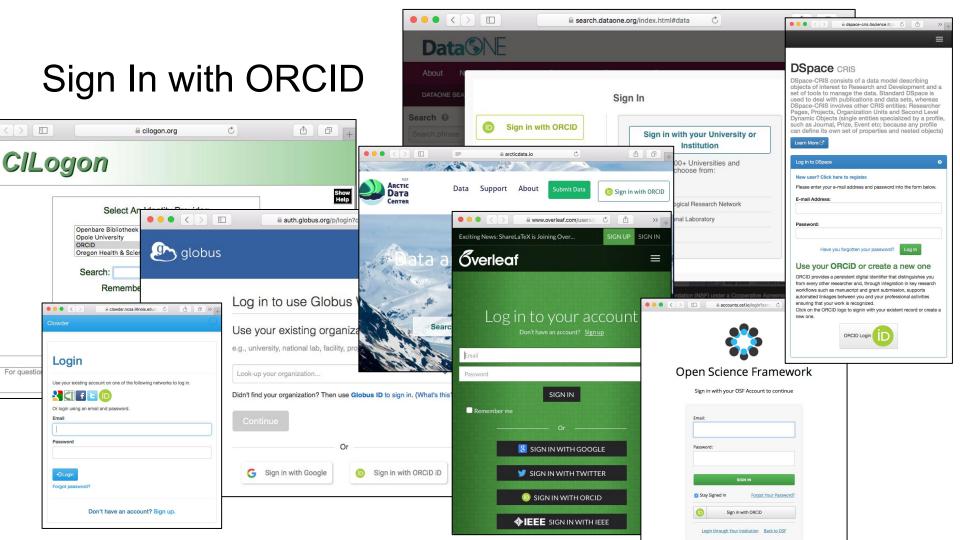


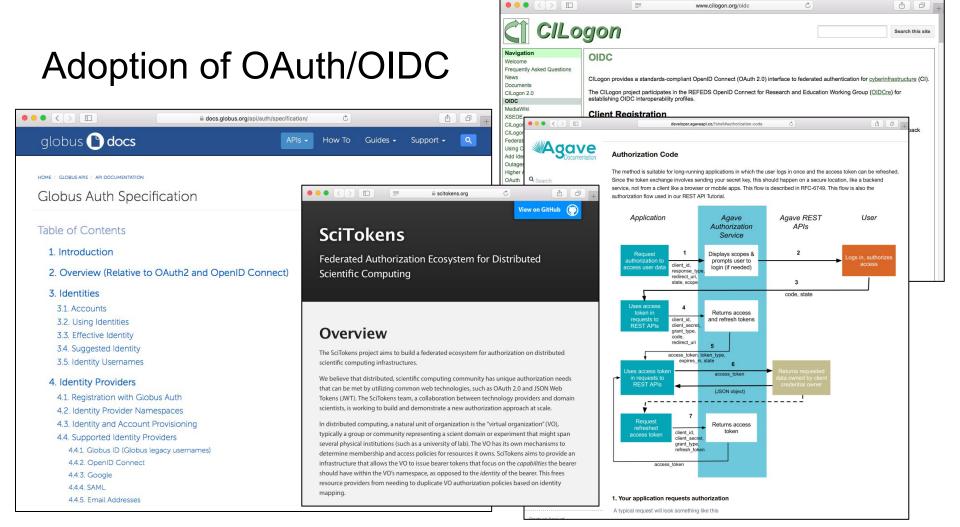
ECP in use

- XSEDE's Global Federated File System (GFFS) Genesis II software
 - https://portal.xsede.org/software/gffs
- LIGO's ligo-proxy-init / ecp-cookie-init
 - 250+ active users
- Fermilab's cigetcert
 - 300+ active users
 - https://github.com/fermitools/cigetcert

Globus Toolkit (GSI, X.509, GSSAPI) retirement







CTSC IAM consulting

- Applications due Oct 2 for engagements starting Jan 2018 https://trustedci.org/application/
- Prior CTSC IAM engagements:
 DataONE, IBEIS, LIGO, SciGaP https://trustedci.org/iam/
- Contact: ask@trustedci.org



New Collaborations Leveraging Federated Identity



- Radio telescope
- SKA Low Frequency Precursor
- Telescope in Australia
- US, Australia, Japan, Canada, ...
- ~ 400 users



www.hcommons.org

- From office of scholarly communication at MLA
- Development funded by Andrew W. Mellon Foundation
- Serve needs of humanists as they engage in teaching and research that benefit the larger community
- Open-access, open-source, non-profit
- 10,000+ users



Open Storage Research Infrastructure

- Pilot project funded by NSF
- Software-defined storage infrastructure
- Provide distributed, multi-institutional storage infrastructure

Thanks!

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