How the Public Access Submission System is Ideally Suited to Address the New OSTP Memorandum

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Agenda

- A Brief History of PASS
- PASS and the OSTP Memo
- Demo of PASS
- Move to Eclipse
- Recent Work
- Project Roadmap
- Further Discussion
- Questions
PASS

history

- Developed as part of open access policy rollout at JHU
- Inspired by conversations with Peter Suber, Jeff Spies, Heather Yager and Ellen Finnie
- Reduces burden on researchers
- Aligns federal public access policy and institutional open access policy goals
PASS and the OSTP memo

➔ How PASS fits a need in relation to OSTP memo – importance of “agency designated repository”
➔ NSF grant to extend design and functionality for other federal funding agencies and data deposit (or linked data)
Demo!

https://demo.eclipse-pass.org
Eclipse Foundation

Mission
The Eclipse Foundation’s purpose is to advance our open source projects and to cultivate their communities and business ecosystems.

Vision
To be the leading community for individuals and organizations to collaborate on commercially-friendly open source.
Why the Eclipse Foundation

• Not-for-profit organization with a world wide footprint
• Organization and vendor neutral governance
• Predictable and time tested processes and infrastructure
• Intellectual property rigor and business friendly licensing
• Organization DNA is facilitating collaboration
Recent Work

- Transitioning to Eclipse
- Release process
- Coding standards
- documentation
- Dependency alignment
- Testing automation
- API replacement
- New persistence layer
- Project restructuring
- Language alignment
- Single-click deploy
- Sandbox system
Roadmap

• Technology: Closing the Loop
  – Finalize API replacement and code consolidation
  – Release, packaging, and deployment automation
  – Observability and monitoring
  – Kubernetes deployment in AWS
  – Production replacement at JHU

• Community: Expanding the conversation
  – Broadening the user and contributor communities
  – Additional integrations
  – Eclipse Foundation hosting
  – Project governance
Further Discussion

Today!

3:30 pm
Senate Room (lobby level)
Questions?

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