



Minutes of Shibboleth Consortium Board Meeting #119 13th March 2024 – Videoconference

Attendees

Name	Organisation	Country
Scott Cantor (SC)	Developer Representative	United States
Grace Moore (GM)	Jisc	United Kingdom
Davide Vaghetti (DV)	GARR – Member Representative	Italy
Wolfgang Pempe (WP)	DFN – Member Representative	Germany
Pal Axelsson (PA)	NORDUnet	Finland
Emily Brown (EB) Secretary	Jisc	United Kingdom
Kevin Moroney (KM)	Internet2	United States
Steve Zoppi (SZ)	Internet2	United States
Alex Stuart (AS)	Jisc	United Kingdom

Apologies

Wolfgang Pempe (WP)	DFN – Member Representative	Germany
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Meeting Minutes approved from 14/02/2024.

1. Actions

Ref	Description	Owner	Complete by	Status
106.6	Board to agree plan to discuss income generation, review of regulations and succession planning	Board	End of March 2024	Ongoing – Review in workshop 3. (end of March/Early April).
109.1	Revise membership documents. Move away from 'charter' language. Look at what it means for a member to join.	Board	March 2024	On hold until 106.6 progresses.
109.2	Investigate legal status.	SZ	February 2024	On hold until 106.6 progresses.

114.1	Financial Data Presentation	EB&GM	March 2023	Ongoing – Jisc to present to board by the end of March.
117.1	Steve to send across approve I2 contracts to Jisc.	SZ	January 2024.	Open.

2. Financial and membership updates

- All renewals are out for up until May 2024.
- Jisc will provide a report by the end of March.
- 1 new onboard for March: Berea College

3. Development update

<https://shibboleth.atlassian.net/wiki/spaces/DEV/blog/2024/03/12/3484549142/March+2024+Update>

Short update this month focusing on schedules.

The next IdP update to V5.1 is planned for this week, along with the usual supporting library updates. This is a fairly significant minor update, though not on par with V4.1, but should be a routine patch for most deployers. There are a few “changes automatically” behaviors, so please do review the Release Notes while testing. As is the norm, V5.0 will be unsupported after this release as V5.1 becomes the current stable version.

Another reminder that support for the V4 branch ends on Sept 1, 2024. We haven’t made a decision yet on shipping a patch as a courtesy to refresh libraries and such, but at this point that may not be likely, as V5 is a simple upgrade from V4 for the vast majority of people. Of course if a serious issue arises over the next few months, we’ll take that into consideration.

On the plugin front, we should be close to releasing the Duo update with our new Passwordless mode, most likely once the dust settles a bit from the IdP release. The alpha release of our native WebAuthn plugin was announced on our dev list and is also available for early testing. OIDC plugin updates will be coming this Spring as we finish up the next round of work there.

The EDS received a rare update last month to roll up some old bug fixes and add some cookie related features such as SameSite support for those operating it as a shared service. Most of these additions came from a community contributor, so we extend our appreciation for that.

Finally, a brief word about our roadmap. Conversations have continued with the Board to determine our financial outlook moving forward and we should be able to provide a more detailed summary of our plans for the next few years, both developmental and financial in the near future, so members should be on the lookout for that. An updated discussion of our plans for the SP will be forthcoming at that time.

4. Discussion of Development Roadmap and sustainability of Development team

Roadmap:

Updated Aug '23 -

<https://shibboleth.atlassian.net/wiki/spaces/DEV/pages/1120895029/Project+Roadmap>

We're actively working on the following, which will likely take us through the rest of this year:

- Work on an OIDC proxying support plugin continues and hopefully will wrap up this summer.
- A replacement plugin that implements support for database storage without Hibernate is under development so that we can remove Hibernate from V5 entirely. Its lack of reliability and the lack of provenance of its software artifacts make this a high priority. The new plugin should be a drop-in replacement.
- Another significant feature update for the OP plugin is under development on an aggressive timeline to meet some member requirements. The scope is not fully defined but is under discussion and definitely includes expansion of JWT support and some revocation enhancements. Logout is under discussion but is not a committed work item, mainly because much of that work (and what we've already done) will probably be moot with the changes coming to browsers soon.
- A parallel work stream is underway to port and test the code base on Java 17 and Spring 6 with the Jakarta EE changes and address the likely end of the road for Spring Web Flow as a third-party project. We have POC code running successfully on Spring milestones now. We are actively looking at code reorganization for this release, but we will be focused on reducing impact to deployers as much as possible.
- Finally, work has started on the SP redesign, though if the new release is the top of Mount Everest, we've basically started researching tickets to Nepal. The work should take further shape over the next few months and allow more of the work to be devolved to the team in certain areas.

5. AOB

- **Aim to come out of the 3rd workshop with an approved roadmap to present to the membership.**
- **Agree a consensus with what we are going to do with the roadmap / plan for budget / our legal status.**
- **EB to resend workshop 3 poll with times to accommodate.**

6. Next Meetings:

Wednesday 10th April

Wednesday 8th May