Minutes of Shibboleth Consortium Board Meeting #97

9th March 2022 – Videoconference

Attendees

Name	Organisation	Country
Scott Cantor (SC)	Developer Representative	United States
Kevin Morooney (KM)	Internet2	United States
Emily Brown (EB) *Secretary*	Jisc	United Kingdom
Alex Stuart (AS)	Jisc	United Kingdom
Steve Zoppi (SZ)	Internet2	United States
Manne Miettinen (MM)	NORDUnet	Finland
Joe Steele (JS)	Jisc	United Kingdom

Apologies

Davide Vaghetti (DV)	GARR – Member Representative	Italy
Wolfgang Pempe (WP)	DFN – Member Representative	Germany

Minutes of the previous meeting on 9th February were approved.

1. Actions

Ref	Description	Owner	Complete by	Status
93.1	Creation of a Shibboleth survey to acquire future development options from the community.	All	2022	**Ongoing Jan 2022**
96.1	FAQ page	All	March 2022	**All Board members are advised to read over the FAQ page and provide**

					suggestions in an attempt to reduce the confused applications from customers surrounding the Consortium & software.

2. Financial and membership updates

Emily noted that an incomplete report had been provided by Credit Control, however the majority of members have paid from 2021.

Renewal requests are out, up until April for: MPASSid, Texas State University, Stockholm School of Economics, University of North Carolina at Charlotte , University of Texas at Austin, RPN, CESNET, GakuNin, CINECA, Los Rios Community College District &Cincinnati Children's Hospital medical Centre.

Renewal requests have been confirmed by: Switch, Northwestern University, Mind Mercatis, Temple University, MIT & Cincinnati Children's Hospital medical Centre.

Emily reported that we have not received any new interest this month. The outstanding interest from Ethiopia did not receive a response, however a commercial contribution from Dominos is still on the cards.

3. Development update

Scott's update:

https://shibboleth.atlassian.net/wiki/spaces/DEV/blog/2022/03/09/2938437633/March+2022+Update

Work is wrapping up on the IdP V4.2 and OIDC OP plugin V3.1 feature releases. We expect to freeze within the next couple of weeks and should be shipping in late March / early April. Documentation is available on the new OAuth and client authentication features. The OP update will also include support for token-based dynamic client registration and some other advanced/experimental work we have yet to document.

Documentation is (finally) available on use of Jetty 10, which is largely similar or identical to Jetty 9.4 except in the area of access/request logging, which is a bit simpler to set up. The V4.2 release on Windows will include Jetty 10 and this is the generally suggested container now. The Jetty project indicates that 9.4 will be supported to some degree, but may not receive fixes in a timely fashion after April, so moving to 10 is a good idea. It also fully supports Java 17, as does the IdP, which will be the best preparation later on for moving to IdP V5.0 next year.

Work on the OIDC proxying support continues and will be released as a plugin for IdP V4.2 once complete later this year.

V4.2 includes a new set of view templates and stylesheet to (we hope) improve accessibility of the default HTML and make it easier to work with. Some new documentation on how to adapt the default views for local use exists. Obviously this change does not affect upgrades, but may be noticeable when installing plugins or new modules that add views that have not (yet) been customized.

There's been no progress as of yet on the planned SP redesign, but there is the possibility of a patch next week for Windows at least, as OpenSSL pre-announced a fix for a "High" security vulnerability. I'll update or remove this note once more information is available.

4. Discussion of Development Roadmap and sustainability of Development team

The below remains the same regarding the roadmap. Additional pieces will be delivered once we receive feedback from both Domino's & the survey.

The development [project roadmap](#) has been updated, showing clearly what work is ongoing, committed, planned, under discussion and parked. This was included in Scott's monthly update so members and watchers of the project can see. Time will tell if there is input from the community on the roadmap and any requests to add or attend to particular items.

When the skills matrix is collated, this will help enable the Board to see where skills are required and a plan can then be made as to how best to acquire them. This could be through offering financial incentives whereby the Consortium pays for effort from its membership; off-setting membership fees; or approaching agencies who specialise in finding/providing development effort. In any case, expenditure will need to be weighed against the benefits of gaining extra effort vs the overall balance and financial health of the Consortium.

Scott noted that a larger Dev team than we currently have would need PM effort too, which would incur extra cost. He also noted that the safeguarding of skills currently held by team members who may retire or leave the project is more important than expanding the team.

Justin noted that with some uncertainty about budgets and membership renewals, it would be worth waiting another 3 months or so before considering any significant expenditure.

Regarding the above, Emily noted that the board had a discussion regarding an identity management portal for future development as well as a project manager to ease the growing workload and to aid future developments/ direction. The Consortium are in the financial position for this to happen. The board agreed that this should happen sooner rather than later.

Scott noted that the team are making sure the documentation regarding infrastructure/ onboarding/ are up to date and that he will continue to document this process.

5. AOB

Joe Steele asked when the last operator review was. The Board verbally agreed to maintain Jisc running the Consortium for the next 3 years where this will again be re-visited.

In regards to the survey, the board decided to extend our initial idea collection over the next month to enable all members to have to time to create personable ideas that can reflect their federation.

Both Joe Steele and Emily Brown will use the next month to contact the Online Surveys team within Jisc to evaluate our options.

*Joe and Emily met with Bryony from Jiscs Online Surveys team today, 11/03/2022, who confirmed that they are more than happy to be involved. Bryony will join next month's meeting.

6.   Next Meetings:
Wednesday 13th April
Wednesday 11th May