## **Report on Interoperability Test Event XXXI**

September 29 - October 1, 2014

The interoperability test event at CalConnect XXXI, hosted by Youcanbook.me in Bedford, United Kingdom took place on Monday September 29 through Wednesday noon October 1.

There were 10 members participating onsite represented by 14 individuals. In addition two members participated remotely. Participating entities and primary testing interests were:

- 1and1 basic CalDAV testing
- Apple Calendar Server: timezone distribution, VPOLL and iSchedule; IOS8
- Bedework VPOLL and timezone distribution
- CMU VPOLL and iSchedule
- fruux SabreDAV
- Helge Hess individual testing support
- Mozilla Lightning CalDAV, jCal and jCard
- SmoothSync CalDAVSync and CardDAVsync, General CalDAV and CardDAV, service discovery
- Youcanbook.me Google Calendar and general CalDAV
- Zimbra CalDAV auto scheduling

As always, many were testing basic CalDAV features with some starting to test their implementations of CalDAV implicit scheduling. A number of errors were found and fixed and in some cases discussions resolved misunderstandings of the protocols.

Three of the server implementations attempted to set up a demonstration of a combination of VPOLL, iSchedule and jCal between them. Ultimately this wasn't achieved - mostly due to the problems of setting up remore servers with certificates and getting DKIM to work correctly. There were changes to all servers as a result and there was a local demonstration of the current state of the Bedework VPOLL client during the TC FREEBUSY session. We hope to have a full working demonstration with multiple servers by CalConnect XXXII.

The testing was fairly intensive after the initial pairing off. Testers were busy throughout the event.

Once again we had some BOF sessions – this time we discussed the issues around task assignment in VPOLL and providing server information to clients as a fetchable document. These discussions, usually at the developer and implementor level, have become a valuable part of the experience.

Many thanks to Youcanbookme for hosting this event. The configuration of the room and networks gave no trouble allowing all participants to make an immediate start. The catering for this event was excellent.

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