

Report on CalConnect Conference XLI, January 31 - February 2, 2018

Published Administrative

Warning for drafts

This document is not a CalConnect Standard. It is distributed for review and comment, and is subject to change without notice and may not be referred to as a Standard. Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

:2018

© 2018 The Calendaring and Scheduling Consortium, Inc.

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from the address below.

The Calendaring and Scheduling Consortium, Inc.

4390 Chaffin Lane
McKinleyville
California 95519
United States of America

copyright@calconnect.org
www.calconnect.org

Contents

- Foreword..... iv**
- Introduction..... v**
- 1. Status of documents since last conference..... 1**
 - 1.1. CalConnect Drafts to be Published as Informational RFCs..... 1**
 - 1.2. CalConnect Drafts in CALEXT Working Group Last Call at IETF..... 1**
 - 1.3. CalConnect Drafts in Progress at CALEXT Working Group at IETF..... 1**
 - 1.4. New and Updated CalConnect Drafts at the IETF..... 1**
- 2. General status and items..... 1**
- 3. FUTURE WORK..... 1**
 - 3.1. Ad Hoc on Streaming..... 1**
 - 3.2. TC API..... 1**
 - 3.3. TC AUTODISCOVERY..... 2**
 - 3.4. TC CALENDAR..... 2**
 - 3.5. TC DEVGUIDE..... 2**
 - 3.6. TC IOPTTEST..... 2**
 - 3.7. TC PUSH..... 2**
 - 3.8. TC SHARING..... 2**
 - 3.9. TC TESTER..... 2**
 - 3.10. TC VCARD..... 2**
- 4. Plenary meeting..... 2**
- 5. Future events..... 2**
- 6. Pictures from CalConnect XLI..... 3**

:2018

Foreword

The Calendaring and Scheduling Consortium (“CalConnect”) is a global non-profit organization with the aim to facilitate interoperability of technologies across user-centric systems and applications.

CalConnect works closely with liaison partners including international organizations such as ISO, OASIS and M3AAWG.

The procedures used to develop this document and those intended for its further maintenance are described in the CalConnect Directives.

In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the CalConnect Directives.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CalConnect shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the CalConnect list of patent declarations received (see www.calconnect.com/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

This document was prepared by Technical Committee *CHAIRS*.

Introduction

CalConnect XLI took place January 31 — February 2, 2018, hosted by Oath in Sunnyvale, California. The CalConnect Test Event (Monday, Tuesday, and Wednesday morning) and Conference (Wednesday afternoon, Thursday and Friday) were held at Oath's Sunnyvale campus.

The CalConnect Conference was attended by 19 people from 11 members, plus two CalConnect Directors for a total of 21. The Test Event/Developers Forum had 7 participants from 6 members and was largely devoted to the forum and CalDAV Tester rather than specific testing.

The Conference focussed on strategic and possible work items in addition to ongoing work, and finished with the CalConnect Plenary Session on Friday afternoon. The Conference agenda with notes on the discussion topics may be found at [CalConnect XLI Conference Schedule](#).

Report on CalConnect Conference XLI, January 31 - February 2, 2018

1. Status of documents since last conference

Much of the ongoing work in CalConnect is focused on specifications to become internet draft submissions to the IETF and ultimately be progressed to publication as RFCs (Proposed Standards), rather than directly published by CalConnect itself.

Specifications in progress and not yet published are generally resident on GitHub either in our public or private areas.

1.1. CalConnect Drafts to be Published as Informational RFCs

- CalDAV Managed Attachments (TC CALENDAR)

1.2. CalConnect Drafts in CALEXT Working Group Last Call at IETF

- Event Publishing Extensions to iCalendar (TC CALENDAR)
- Improved Support for iCalendar Relationships (TC CALENDAR)

1.3. CalConnect Drafts in Progress at CALEXT Working Group at IETF

- JSCalendar: A JSON representation of Calendar data

1.4. New and Updated CalConnect Drafts at the IETF

- Calendar Subscription Upgrades
- The Time Zone Data Distribution Service (TZDIST) Geolocate Extension
- The Time Zone Information Format (TZif)

2. General status and items

CalConnect has established a formal Category A Liaison with ISO/TC 154 and is exploring a similar liaison with ISO/TC 46. We have also established a reciprocal membership liaison with M3AAWG.

IETF is considering reopening the TZDIST working group to deal with the new Time Zone drafts we have submitted.

CalConnect is discussing whether or not it would be a provider of services (such as a registry) or not. Alternatively we might act as the steward of an effort if not the service provider.

Some discussion on a new TC USECASE to try and help developers understand what is not fit for the purpose.

Will initiate a new TC CALSPAM to work on calendar spam best practices, a joint effort with M3AAWG.

3. FUTURE WORK

3.1. Ad Hoc on Streaming

Work on goals, ideas, objectives

3.2. TC API

Work on JSCalendar is progressing, accommodating contacts and tasks as well as events.

3.3. TC AUTODISCOVERY

Pending; Draft update in progress

3.4. TC CALENDAR

New Time Zone drafts on a geolocate extension and information formats.

Informational RFC on 5545 listing all RFCs connected to calendaring and needed to understand, including acknowledging CalConnect.

IMIP extensions to better support calendaring invites and responses.

CalConnect be steward of possible time zone distribution service, but not actual service provider. Google may be interested in providing such a service.

3.5. TC DEVGUIDE

Fill in gaps in current information, look at use cases. Do we need a TC USECASE?

3.6. TC IOPTTEST

Support Tokyo event.

See separate report on Test Event at CalConnect XLI. TC IOPTTEST calls have been integrated into the Event Planning calls and no separate TC IOPTTEST calls were held.

3.7. TC PUSH

Draft has been submitted to the IETF; we are exploring which working group should handle it. Looking for more implementations.

3.8. TC SHARING

Annotation, subscription, server side subscription

3.9. TC TESTER

Brief report on the status of the work.

3.10. TC VCARD

Maintain liaison with ISO TC 211, progress work

4. Plenary meeting

- Jorte will host CalConnect XLII on June 4-8, 2018, in Tokyo, Japan.
- 1&1 will host CalConnect XLIII on September 24-28, 2018, in Karlsruhe, Germany.
- A request for volunteers to host Winter 2019 and beyond was issued.

5. Future events

- CalConnect XLII — June 4-8, 2018 — Jorte, Tokyo, Japan
- CalConnect XLIII — September 24-28, 2018 — 1&1, Karlsruhe, Germany

The general format of the CalConnect Week has been as below. This will be modified significantly for Tokyo and an entirely new format brought in for Karlsruhe in September.

Monday morning through Wednesday noon, Test Event and Developer’s Forum (testing, tech discussions)

Wednesday noon through Friday afternoon, Conference

6. Pictures from CalConnect XLI

Pictures courtesy of Thomas Schäfer, 1&1, and Gary Schwartz.

Table 1



