

# Report on CalConnect Conference XL, September 27-29, 2017

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.

The Calendaring and Scheduling Consortium, Inc. 2017

:2017

© 2017 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](mailto:copyright@calconnect.org)  
[www.calconnect.org](http://www.calconnect.org)

## Contents

<b>Foreword.....</b>	<b>iv</b>
<b>Introduction.....</b>	<b>v</b>
<b>CalConnect Drafts to be Published as Informational RFCs.....</b>	<b>v</b>
<b>CalConnect Drafts in CALEXT Working Group Last Call at IETF.....</b>	<b>v</b>
<b>CalConnect Drafts in Progressing at CALEXT Working Group at IETF.....</b>	<b>v</b>
<b>New and Updated CalConnect Drafts at the IETF.....</b>	<b>v</b>
<b>1. General status and announcements.....</b>	<b>1</b>
<b>2. Status of technical committee and related work; plans for future work.....</b>	<b>1</b>
<b>2.1. TC API.....</b>	<b>1</b>
<b>2.2. TC AUTODISCOVERY.....</b>	<b>1</b>
<b>2.3. TC CALENDAR.....</b>	<b>1</b>
<b>2.4. TC DEVGUIDE.....</b>	<b>1</b>
<b>2.5. TC IOPTEST.....</b>	<b>1</b>
<b>2.6. TC PUSH.....</b>	<b>1</b>
<b>2.7. TC SHARING.....</b>	<b>1</b>
<b>2.8. TC TESTER.....</b>	<b>1</b>
<b>2.9. TC VCARD.....</b>	<b>2</b>
<b>2.10.BOF sessions.....</b>	<b>2</b>
<b>3. Plenary meeting.....</b>	<b>2</b>
<b>4. Future events.....</b>	<b>2</b>
<b>5. Pictures from CalConnect XL.....</b>	<b>2</b>

## 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](http://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 XL took place September 27-29, 2017, hosted by Open-Xchange in Cologne, Germany. The CalConnect Test Event (Monday, Tuesday, and Wednesday morning) and Conference (Wednesday afternoon, Thursday and Friday) were held at Komed House, a conference facility in the Cologne Media Park.

The CalConnect Conference was attended by 20 people from 12 members plus a guest from GFI. The Test Event/ Developers Forum had 10 participants from 7 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 XL Conference Schedule. == 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.

### **CalConnect Drafts to be Published as Informational RFCs**

- CalDAV Managed Attachments (TC CALENDAR)

### **CalConnect Drafts in CALEXT Working Group Last Call at IETF**

- Event Publishing Extensions to iCalendar (TC CALENDAR)

### **CalConnect Drafts in Progressing at CALEXT Working Group at IETF**

- Improved Support for iCalendar Relationships (TC CALENDAR)

### **New and Updated CalConnect Drafts at the IETF**

- Push Discovery and Notification Dispatch Protocol (TC CALENDAR)
- Calendar Subscription Upgrades
- JSCalendar: A JSON representation of calendar data



# **Report on CalConnect Conference XL, September 27-29, 2017**

## **1. General status and announcements**

Ronald Tse of Ribose was elected the sixth CalConnect Director, and was appointed Director, External Relationships.

CalConnect has established a formal Category A Liaison with ISO/TC 211 and is exploring a similar liaison with ISO/TC 154. We are also exploring a joint liaison with M3AAWG.

## **2. Status of technical committee and related work; plans for future work**

### **2.1. TC API**

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

### **2.2. TC AUTODISCOVERY**

Pending; Draft update in progress

### **2.3. TC CALENDAR**

Work continues on categorization and event types, consistent handling of per-user data in events, support for series in iCalendar (as an alternative to recurrences), alarms and transparency in JSCalendar, generic notification systems for alarms, calendar subscription upgrades, extensions for improved grouping of properties, and a CalConnect version of ical4j.

### **2.4. TC DEVGUIDE**

Service has been migrated of open shift to the Google App engine. We are looking for help with the wikipedia article on CalConnect and related articles. Discussion of additional areas to be added to the Developers Guide including CalDAV Tester.

### **2.5. TC IOPTEST**

See separate report on Test Event at CalConnect XL. TC IOPTEST calls have been integrated into the Event Planning calls and no separate IOPTEST calls were held since the previous event in June.

### **2.6. TC PUSH**

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

### **2.7. TC SHARING**

Calendar Subscription Upgrades decided on a new status (not cancelled) and adding time range query. Working on how to advertise which timezone server is used.

### **2.8. TC TESTER**

Brief report on the status of the work.

## 2.9. TC VCARD

Several presentations on status in TC VCARD and progress at ISO/TC 211. TC VCARD is working on the New Work Item Proposal on a machine-readable address profile data format for TC 211 and expects to submit it soon, perhaps by the next TC 211 Plenary.

## 2.10. BOF sessions

Birds of a Feather sessions were held on security and on streaming for iCalendar data.

Work will continue on a security model starting from VCARD security, via mailing list and slack. Proposed an initial call for an Ad Hoc on Streaming.

## 3. Plenary meeting

Oath (combined AOL and Yahoo) will host the Winter 2018 CalConnect XLI in Sunnyvale, California.

Specific dates were set for CalConnect XLI and CalConnect XLIII (see below).

## 4. Future events

- CalConnect XLI—January 28—February 2, 2018—Oath, Sunnyvale, California
- 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 is:

- Monday morning through Wednesday noon, Test Event and Developer's Forum (testing, tech discussions)
- Wednesday noon through Friday afternoon, Conference

## 5. Pictures from CalConnect XL

Pictures courtesy of Thomas Schäfer, 1&1

**Table 1**



