Calendar, Tasks, and Notes Profile

IXIT Proforma

- Issued: 2014-04-25
- Document Number: 1.0.0
- Group Prepared by: TCWG
- Feedback Email: car-main@bluetooth.com
- Abstract
Revision History

<table>
<thead>
<tr>
<th>Revision History</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.9r00</td>
<td>2013-06-20</td>
<td>Initial version</td>
</tr>
<tr>
<td>PS</td>
<td>2014-01-28</td>
<td>Adopted as Prototyping Specification by the Board of Directors</td>
</tr>
<tr>
<td>D10r00</td>
<td>2014-04-09</td>
<td>Addressed comments from IOP &amp; WG. Prepared for review.</td>
</tr>
<tr>
<td>1.0.0r01</td>
<td>2014-04-25</td>
<td>Template Conversion (TS.Template.2014r03)</td>
</tr>
<tr>
<td>1.0.0</td>
<td>2014-09-18</td>
<td>Approved by BoD</td>
</tr>
</tbody>
</table>

Contributors

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joachim Mertz</td>
<td>Berner&amp;Mattner</td>
</tr>
</tbody>
</table>
DISCLAIMER AND COPYRIGHT NOTICE

This disclaimer applies to all draft publications and final publications published by Bluetooth SIG (both of which are hereinafter referred to as "Document").

THIS DOCUMENT IS PROVIDED "AS IS" AND BLUETOOTH SIG, ITS MEMBERS AND THEIR AFFILIATES MAKE NO REPRESENTATIONS OR WARRANTIES WHATSOEVER, AND DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, TITLE, NONINFRINGEMENT, FITNESS FOR ANY PARTICULAR PURPOSE, THAT THE CONTENTS OF THIS DOCUMENT IS FREE FROM ERROR OR ANY WARRANTY OTHERWISE ARISING OUT OF THIS DOCUMENT.

BLUETOOTH SIG, ITS MEMBERS AND THEIR AFFILIATES DISCLAIM ALL LIABILITY, INCLUDING LIABILITY FOR INFRINGEMENT OF ANY PROPRIETARY RIGHTS, RELATING TO USE OF INFORMATION IN THIS DOCUMENT. TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL BLUETOOTH SIG, ITS MEMBERS OR THEIR AFFILIATES BE LIABLE FOR ANY DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUE, PROFITS, DATA OR PROGRAMS, OR BUSINESS INTERRUPTION, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED TO ANY FURNISHING, PRACTICING, MODIFYING, USE OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS OF THIS DOCUMENT, EVEN IF BLUETOOTH SIG, ITS MEMBERS OR THEIR AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

If this Document is an intermediate draft, it is for comment only. No products should be designed based on it and it does not represent any commitment to release or implement any portion of the intermediate draft, which may be withdrawn, modified or replaced at any time as a final Document.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights are granted herein. This document is for comment only and is subject to change without notice.

Copyright © 2014 by Bluetooth SIG, Inc. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc. Other third-party brands and names are the property of their respective owners.
Contents
1  Scope ........................................................................................................................................5
2  Purpose and Structure ................................................................................................................6
3  Normative References ..............................................................................................................7
4  Definitions, Abbreviations and Conventions .......................................................................8
   4.1  Definitions ..........................................................................................................................8
   4.2  Abbreviations ....................................................................................................................8
   4.3  Conventions and usage ......................................................................................................8
      4.3.1  Comments column ......................................................................................................8
      4.3.2  Item column ................................................................................................................8
      4.3.3  Attribute/Value ..........................................................................................................8
      4.3.4  ICS reference column .............................................................................................8
5  Instructions for Completing the Pro formas .......................................................................9
   5.1  CTN Client Equipment (CCE) .........................................................................................9
       5.1.1  Attributes .................................................................................................................9
   5.2  CTN Server Equipment (CSE) ........................................................................................9
       5.2.1  Attributes .................................................................................................................9
1 Scope

The present document provides the Profile Implementation eXtra Information for Testing Statement (Profile IXIT) proforma for the Calendar, Tasks, and Notes Profile.
2 Purpose and Structure

The purpose of this Profile IXIT proforma is to provide a mechanism whereby a supplier of an implementation of the requirements defined in the Calendar, Tasks, and Notes Profile (CTN) specification [3] can provide additional information needed by a test laboratory or operator relating to the IUT (Implementation Under Test) and the environment in which it will be tested. This information is additional in the sense that it may not be obvious from the specification of a test in the TSS for the Calendar, Tasks and Notes Profile exactly how to create the conditions for executing the test, the specific procedure to be employed in running the test, or the precise methods and/or mechanisms required to accurately interpret the results of the test.

For further information for IXIT, see references: ISO 9646 [6] and ISO 10303 [7].
3 Normative References

This Bluetooth® document incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this Bluetooth document only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to apply.

[1] Bluetooth Core Specification


[3] Calendar, Tasks and Notes Profile Specification 1.0

[4] Profile ICS for Calendar, Tasks and Notes Profile 1.0


4 Definitions, Abbreviations and Conventions

Definitions and abbreviations are found in [1] and [4], and in Test Strategy and Terminology Overview, Volume 1, Part A.

4.1 Definitions

Additional definitions and abbreviations are found in [1], [2], and [3].

4.2 Abbreviations

See reference [3].

4.3 Conventions and usage

The Profile IXIT proformas contained in this document comprise information largely in tabular form. The tables are not all the same because the information in them differs from table to table. Following is a description of the different columns and their possible values. They are listed in alphabetical order for reference purposes.

4.3.1 Comments column

Free text comments for the manufacturer to supply any additional clarifying or supporting information not explicitly addressed elsewhere.

4.3.2 Item column

The item column contains a number that identifies the item in the table.

4.3.3 Attribute/Value

In this column the manufacturer supplies information on supported, non-supported, and default attributes of a service or feature, as well as their default values and/or value ranges.

4.3.4 ICS reference column

The ICS reference column specifies the item in the ICS for which this IXIT entry provides additional information.
5 Instructions for Completing the Proformas

The supplier of the implementation shall complete the relevant Profile IXIT proformas in each of the spaces provided. In particular, an explicit answer shall be entered in the appropriate format. Additional explanations, if necessary, can be referenced and subsequently provided in the form of notes or addenda at the bottom of the tables or separately.

5.1 CTN Client Equipment (CCE)

5.1.1 Attributes

<table>
<thead>
<tr>
<th>Item</th>
<th>Parameter</th>
<th>ICS Ref</th>
<th>Value</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>List of the (optional) CTNListing attributes used by the IUT in the AttributeSelector header of the GetCTNListing function [List of 1 Byte Values]</td>
<td>3/3a in [4]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5.2 CTN Server Equipment (CSE)

5.2.1 Attributes

<table>
<thead>
<tr>
<th>Item</th>
<th>Attribute</th>
<th>ICS Ref</th>
<th>Value</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>List of the (optional) CTNListing attributes provided by the IUT for the GetCTNListing function (requester by the AttributeSelector header of the Tester’s request) [List of 1 Byte Values]</td>
<td>5/3a in [4]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>