[WSCALENDAR-505] Use new "standard" for citations of OASIS specifications

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD08

Type: Improvement
Priority: Minor
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Toby Considine

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<td>WSCALENDAR-536</td>
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<td>Correct OASIS Reference format in PIM</td>
<td>Sub-task</td>
<td>Closed</td>
<td>William Cox</td>
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Proposal:

From: Chet Ensign [mailto:chet.ensign@oasis-open.org]
Sent: Friday, January 10, 2014 4:52 PM
To: members@lists.oasis-open.org
Cc: OASIS TAB
Subject: [members] Update to the OASIS citation format

OASIS members,

As you know, all OASIS documents contain a citation format section on the cover page that provides our recommended form for others who want to cite the work. You find these on the document's cover pages just before the Notices page.

We have made two changes to this format. Starting this year, the citations will list the editors from the title page in the top to bottom order provided by the TC. And in addition to the direct link to the document, we will include the 'Latest version' link as well.

Here is a recent example:

---
Citation format:

When referencing this specification the following citation format should be used:

[OBIX-REST]


---
Let me know if you have any questions on the citation format.

--
/chet

Comments

Comment by William Cox (Inactive) [03/Aug/14]

Just found this under Streams component with "version PIM WD06"

Comment by William Cox (Inactive) [03/Aug/14]

Corrected to refer only to Streams. Subtask for PIM created.

Comment by Toby Considine [25/Mar/16]

Updated multiple OASIS references as per this comment, after further clarification requested from Chet (verbal).
Example:


Also removed duplicate xcal ref (both normative and non-normative).

---

**General: Why not make Sequence a type of Component? Why not enhance the notion of Partition/Sequence to cope with the need for Streams?** ([WSCALENDAR-502](#))

[WSCALENDAR-504] **General: Support the simple case more directly** Created: 24/Aug/13 Updated: 30/May/16 Resolved: 30/May/16

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<tr>
<td>Environment:</td>
<td>Steve Ray</td>
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**Description**

While it seems to support many different kinds of collections of intervals and is therefore pretty powerful, it doesn’t seem very easy to do the simple stuff - i.e. most people will likely do simple linear sequences most of the time. In the ASHRAE SPC201P FSGIM committee, while we are inheriting WS-Cal and are using it for the general case, we created a way to do this simple case directly. As I recall, I think that’s the Sequence class which contains an ordered set of SimpleIntervals.

**Comments**

**Comment by Toby Considine** [25/May/15]

What I think is needed here is clear exposition.

Something like:

A common pattern for a sequences is the partition, i.e. an ordered set of intervals or common duration, each starting as the last one ends. Such a partition may be requested for performance, or for measurement, or for reporting. Streams offer a means to compute a partition, and to reference that partition by means of a Gluon specifying the beginning of the partition, the end of the partition, and the duration of each interval. That Gluon also specifies the payload for each interval, whether a specific performance request, or a request for telemetry on one or more items at the end of each Interval.

The stream header, then both defines a computable sequence, and simultaneously acts a Gluon, invoking a concrete instance of that virtual sequence.

**Comment by Toby Considine** [25/Mar/16]

As editor, not sure what, where to do with this comment coming out of WD07

**Comment by William Cox** [29/Apr/16]

Our examples for building/facility management are in ASHRAE 201; that’s a counterexample for “the simple stuff” -- you can’t do facility schedules without those gaps.

Logging behavior might be sporadic or interval based.

201 uses specialized intervals with dt_start and dt_end which satisfies one approach to process scheduling and management.

The text sounds like it’s already in several other places, and suggested by e.g. [WSCALENDAR-502](#)

I suggest making this a sub-issue to WSCALENDAR-502 which addresses the larger question without getting into specific domain design approaches and existing practice.

Comment by Toby Considine [ 30/May/16 ]

The work in ASHRAE, cited in the comment, ignores error collection. In OIBX 1.1, which was consumer by building telemetry, and had an editor in the building controls world, the need for the Stream to report missing data was important. In other words, a set of numbers only reflecting telemetry at 5 minute intervals is only good until the m first missed measurement.

From another angle, XML is not ever guaranteed to sort in the same order as in the incoming artifact. the XML specification is explicit about this.

This means that even in a parsimonious series, there needs to be a way to indicate sequence [order] as well as a way to indicate missing data. A time/date stamp, for example, can do both.

Comment by Toby Considine [ 30/May/16 ]

Addressed by re-written section 3.4.1

[WSCALENDAR-503] General: No simple way to navigate through a sequence of intervals - need to keep stepping back and searching for the next uid.  

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM CSPRD02  
Fix Version/s: STRM CSPRD02  
Type: Improvement  
Priority: Major  
Reporter: Toby Considine  
Assignee: Toby Considine  
Resolution: Fixed  
Labels: None  
Environment: Steve Ray  

Description  

Looks like you need to search for the uid when going from a LinkType to the next IntervalType.

Comments  

Comment by Toby Considine [ 25/Mar/16 ]

This is by design. A Stream is a degenerate Sequence, with all order implicit in the structure. One reason is to do this is to decrease size be eliminating the links asked for here.

Comment by Toby Considine [ 25/Mar/16 ]

No Actions

[WSCALENDAR-502] General: Why not make Sequence a type of Component? Why not enhance the notion of Partition/Sequence to cope with the need for Streams?  

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM CSPRD02  
Fix Version/s: None  
Type: Improvement  
Priority: Major
**Description**

My understanding is that Streams are just a particular kind of Sequence (Partition), a new animal with particular rules of inheritance to minimize the amount of repeated data (by inventing the Stream Payload Base). Why not doing that with animals we already domesticated: A Gluon Payload Base or Sequence Payload Base?

I do not feel comfortable with such overlapping concepts and specifications.

**Comments**

Comment by William Cox [11/Mar/16]

If one views a stream as an optimization of a "sequence with no gaps and all intervals the same size" in shorthand, I don’t think that this is a different concept; the supporting text MUST express this clearly.

Comment by William Cox [29/Apr/16]

The real question is: why not do an ordinary sequence with a Gluon and all intervals same/zero spacing.

I think the answer is "real UIDs are long things" and a two-level identity space allows much shorter and human-readable XML.

An explanation could leverage the fact that there's a two directional mapping between a stream and a MIN explanation - why are we doing Streams?

Improve the motivation for streams to address this.

Comment by Toby Considine [09/May/16]

Mike:

Could you please comment on this. I think your voice is strongest on the advisability or not of this request.

Comment by Toby Considine [30/May/16]

Clarity addressed by re-write after Public Review.

The focus of the re-write was for the specification to conform to WS-Calendar PIM, and not to WS-Calendar PSM, and even less to RFC 5545. The PIM re-write was in essence to establish a path of transitive conformance between new specifications to RFC 5545 through the PIM, not be re-creating the RFC5545 forms.

---

[WSCALENDAR-500] Section 4: Missing clear text indicating the set of concepts/components/parameters/properties one need to support to claim conformance.  
Created: 24/Aug/13  Updated: 02/Jun/16  Resolved: 02/Jun/16
### Proposal:
- In addition to conforming to WS-Calendar PIM, implementations claiming conformance with this specification SHALL support: Inheritance within Streams according to section xx, Support Stream Payload Base according to section xx...
- The following MAY not be supported and still allow claiming conformance: ...
  (I let the group state what SHALL be supported, what MAY be supported)

### Resolution:
Reword conformance to require minimum behavior, and to require documentation in the application or specification conformance statement of extensions.

#### Comments

**Comment by William Cox [09/May/16]**

Need to consider for wd08 and update the issue; the nature and structure of the spec has changed significantly.

**Comment by William Cox [09/May/16]**

STRM is intended to be minimal; I'm not sure what the value of MAY clauses in conformance would be.

The specification references conformance to WS-Calendar and PIM. Should this be an XSD specification that is a PSM with respect to the PIM? Or specialize MIN? Needs discussion.

**Comment by William Cox [09/May/16]**

Please consider the new comments.

**Comment by Toby Considine [30/May/16]**

Please address this conformance using STREAMS 09 and relying on the work already done for MIN conformance.

I agree that the optionality discussed here has been removed, and the conformance should expect it. At some level, reduced optionality is the point of this specification. The re-write after WD05 should make this clear.

**Comment by William Cox [02/Jun/16]**

The resolution addresses the core comment.

---

### [WSCALENDAR-499] Section 3.6: Line 262 should be the first sentence. A statement, then examples (lines 257-261 are examples of Payload extensions) not the contrary

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM CSPRD02
- **Fix Version/s:** STRM WD08
- **Type:** Improvement
- **Priority:** Minor
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** Fixed
- **Labels:** None
- **Environment:** Benoit LePeuple

**Comments**

**Comment by Toby Considine [25/Mar/16]**

Section re-arranged as suggested

---

### [WSCALENDAR-498] Section 3.6: More applicable title: Are we talking about "Other elements in Stream Payloads" or are we talking about "Stream Payload extension"?

- **Status:** Resolved

https://issues.oasis-open.org(sr/jira.issueviews:searchrequest-fullcontent/temp/SearchRequest.html?q�Query=project+:%3D+WSCALENDAR+AND+compo...
### Project: OASIS Web Services Calendar (WS-Calendar) TC

#### Component/s: streams

#### Affects Version/s: STRM CSPRD02

#### Fix Version/s: STRM WD08

#### Type: Improvement

#### Priority: Minor

#### Reporter: Toby Considine

#### Assignee: Toby Considine

#### Resolution: Fixed

#### Labels: None

#### Environment: Benoit LePeuple

---

**Comments**

**Comment by Toby Considine [25/Mar/16]**

3.6 Extending Stream Payloads

---

**[WSCALENDAR-497] Line 250: "Unless each Interval includes a full payload..." One never know if the full payload is defined in a particular Interval or not.**

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#### Type: Improvement

#### Priority: Major

#### Reporter: Toby Considine

#### Assignee: William Cox

#### Resolution: Fixed

#### Labels: None

#### Environment: Benoit LePeuple

#### Proposal:

My view as a potential implementer is that this rule shall be expressed as a priority/precedence rule: "Interval payload data have precedence over Sequence/Stream payload, and Gluon payload has precedence over Sequence/Stream payload".

#### Resolution:

Expressed standard PIM/WS-Calendar inheritance rules; if an implementation restricts the conformance statement must describe the restrictions.

Insert text indicating that a Stream Head acts as if it were a gluon

Make use of the term "payload" consistent through the document; changed from "Signal Payload" and other variations; describe AttachType as well.

---

**Comments**

**Comment by Toby Considine [25/Mar/16]**

This is interesting, it offers the potential to only occasionally add additional data to an interval.

Needs discussion

**Comment by William Cox [29/Apr/16]**

Does adding inheritance to Streams provide more value than the additional complexity? The streams motivation section (see comments on WSCALENDAR-502) could address.

I would lean toward "if you want this inheritance, use sequences with all intervals the same length and no space between" which is the parallel example called for there.

**Comment by Toby Considine [30/May/16]**

https://issues.oasis-open.org/sr/jira.issueviews:searchrequest-fullcontent/temp/SearchRequest.html?jqlQuery=project+WSCALENDAR+AND+compo...
I think we have already seen a need for inheritance, and the current specification I think allows it.

Say every Duration is 15 minutes, except the one that contains a missing measurement and so has a duration of 30.

Or alternately, all measurements are of type direct measurement, but the missing one is computed.

Comment by William Cox [01/Jun/16]

Should be expressed with standard and/or limited inheritance rules.

Comment by William Cox [02/Jun/16]

This permits standard rules to apply to streams as specialized Sequences. The proposal inverts the usual rules where the Stream interval Payload supplants the "default" in the Gluon. Having opposed inheritance rules would be confusing.

Comment by William Cox [02/Jun/16]

"Fix" addresses the spirit of the comment, but makes the capability parallel to other WS-Calendar inheritance.

[WSCALENDAR-496] Line 214/215: "The effect of this is that Stream Intervals are ordered as a Partition in order of increasing UID." Far too broad

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: None
Fix Version/s: STRM WD07

Type: Bug
Priority: Major
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Benoit Lepeuple

Description

This sentence assumes there is an ordered relation for UIDs, which can be true for a particular implementation, but is not the case in general as UIDs are derived from a string datatype. This kind of assumption can not be left as is without a conformance statement making mandatory the usage of a particular datatype/order relation for the UIDs. Unless implementations will never interop (even using the same datatype let say numbers hold in a string datatype: One could sort alpha, the other could cast to Int then sort numerically or vice-versa).

Also applies to Line 297

Comments

Comment by Toby Considine [25/Mar/16]

Bill,

Please consider the conformance statement necessary once WD08 is published.

Comment by William Cox [29/Apr/16]

"UID" misleads - it's a LOCAL ID that allows distinction between the stream payloads. The problem is "Universal ID" which isn't universal unless composed with the UID for the stream.

Comment by Toby Considine [30/May/16]

This section was re-written. In WD08, it looks like:

The Stream UID is a sortable element that can be used to order the Intervals after processing. The unique identifiers (UID) mandated by [WS-Calendar] can be verybose; as Streams may contain hundreds or even thousands of Intervals, the overhead for expressing a [WS-Calendar] UID for each Interval could be considerable. [WS-Calendar PIM] is less specific as to how identifiers are constructed. Stream UIDs MUST only be unique within the Stream, each Interval is uniquely identified by a Stream UID.
[WSCALENDAR-495] Line 213 +, Section 3.5: terms coming from EI are used, they probably need a definition reminder as for WS-Calendar terms in 2.1: Sequence Number, Event, Signals, Report. Created: 24/Aug/13 Updated: 26/Mar/16 Resolved: 26/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD08

Type: Bug
Priority: Major
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Benoit LePeuple

Comments
Comment by Toby Considine [26/Mar/16]
Have eliminated these terms (Event, Signal, Baseline) or generalized them at each occurrence. This probably would benefit from another eye.

[WSCALENDAR-494] Line 205: "Streams describe a particular form of Partitions"? Created: 24/Aug/13 Updated: 25/Mar/16 Resolved: 25/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD07

Type: Bug
Priority: Minor
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Benoit LePeuple

Comments
Comment by Toby Considine [25/Mar/16]
Comment addressed during intervening editing..

[WSCALENDAR-493] Section 3.4: - If the aim of the Stream spec is to define a profile for Sequence/Partition/Interval, then this should be stated more clearly. Title 3.4 something like: "Stream - A specific profile definition for Sequences and Intervals" Created 24/Aug/13 Updated: 25/Mar/16 Resolved: 25/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
### Affects Version/s:
- STRM CSPRD02

### Fix Version/s:
- None

#### Type:
- Improvement

#### Priority:
- Minor

#### Reporter:
- Toby Considine

#### Assignee:
- Toby Considine

#### Resolution:
- Fixed

#### Labels:
- None

#### Environment:
- Benoit LePeuple

### Comments

**Comment by Toby Considine [25/Mar’16]**

Now is

3.4 Streams: a Restricted Profile for Sequences and Intervals

---

### [WSCALENDAR-492] Line 186: Stream-Interval confusion

#### Status:
- Resolved

#### Project:
- OASIS Web Services Calendar (WS-Calendar) TC

#### Component/s:
- streams

#### Affects Version/s:
- STRM CSPRD02

#### Fix Version/s:
- STRM WD08

#### Type:
- Bug

#### Priority:
- Minor

#### Reporter:
- Toby Considine

#### Assignee:
- Toby Considine

#### Resolution:
- Fixed

#### Labels:
- None

#### Environment:
- Benoit LePeuple

#### Description

- The text says "Stream UIDs must only be unique within the Stream, each Interval is uniquely identified by a Stream UID".
- Shouldn't this be "Interval UIDs must only be unique within the Stream, each Interval is uniquely identified in the scope of the Stream it belongs to (the Stream being itself identified with its UID)".
- Or something similar?

---

**Comment by Toby Considine [25/Mar’16]**

Streams augment the inheritance pattern of [WS-Calendar PIM] by extending it to the UID. Where each Interval in [WS-Calendar] MUST have a uniquely addressable UID, in Streams, an addressable UID MAY be constructed through concatenation of the Interval ID with UIDs inherited from the Stream.

---

### [WSCALENDAR-491] Line 198: "by either pre-pending or by appending" The section 4.2.1 says "appending" only.

#### Status:
- Resolved

#### Project:
- OASIS Web Services Calendar (WS-Calendar) TC

#### Component/s:
- streams

#### Updated: 25/Mar/16

#### Resolved: 25/Mar/16

#### Updated: 25/Mar/16

#### Resolved: 25/Mar/16
### Issue Details

**Project:** OASIS Web Services Calendar (WS-Calendar) TC  
**Component/s:** streams  
**Affects Version/s:** STRM CSPRD02  
**Fix Version/s:** STRM WD08  

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#### Comments

**Comment by Toby Considine [25/Mar/16]**

Specifications claiming conformance with Streams MUST specify the mechanism of this concatenation, i.e., appending the Stream Interval UID to the Stream UID.

---

**[WSCALENDAR-490] Line 172 Figure 3-1: Alter legend - first three elements not a Gluon, but "Gluon-like" or "Equivalent to a Gluon", last element not a Sequence but "Sequence-like"**

**Status:** Resolved  
**Project:** OASIS Web Services Calendar (WS-Calendar) TC  
**Component/s:** streams  
**Affects Version/s:** STRM CSPRD02  
**Fix Version/s:** None

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**Comments**

**Comment by Toby Considine [25/Mar/16]**

Figure 3 1: Stream as Gluon-Equivalent and Degenerate Sequence

---

**[WSCALENDAR-489] Line 166 Table 3-1: The Stream Base has a very basic definition (is an abstract element...), and most of the useful information (for understanding I mean) is a "MAY". Defining something with MAYs is probably not the best for interop at large.**

**Status:** Resolved  
**Project:** OASIS Web Services Calendar (WS-Calendar) TC  
**Component/s:** streams  
**Affects Version/s:** STRM CSPRD02  
**Fix Version/s:** STRM WD08

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**More Details**

- [WSCALENDAR-490](#)  
- [WSCALENDAR-489](#)  


---

10/22
A Stream Base MAY be derived from a non-calendar application-specific context from which the information is inherited as if the context were a Gluon.

Text has changed considerably, but searched document for each occurrence of SHALL, MUST, CAN, MAY and decided whether is was normative language used in accordance with RFC 2119 or whether it was common English, and capitalized accordingly.

[WSCALENDAR-487] Table 3-1: Add a definition of Designated Interval

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD07

Type: Bug
Priority: Minor
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Won't Fix
Labels: None
Environment: Benoit LePeuple

Comments
Comment by Toby Considine [ 25/Mar/16 ]
Text has changed considerably, but searched document for each occurrence of SHALL, MUST, CAN, MAY and decided whether is was normative language used in accordance with RFC 2119 or whether it was common English, and capitalized accordingly.
Designated Interval is a term from the PIM. With WD07, a significant amount of recapitulation of the PIM was removed.

---

**[WSCALENDAR-486] Lines 167 - 344: capitalization and typos**  
Created: 24/Aug/13  Updated: 25/Mar/16  Resolved: 25/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD08

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<tr>
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<td>Benoit LePeuple</td>
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**Description**

Correct to read:

Line 167: "...the Stream Base acts as a Gluon..."
Line 168: "entire Stream"
Line 170: "within each Interval"
Line 175: "from the Stream Base" and "Lineage" (remove italic and add a capital L)
Line 178: "For a Stream"
Line 179: "to order the Intervals..."
Line 180: "UID" instead of "Uid".
Line 185: "Intervals", "UID", "Interval"
Line 186: "each Intervals..."
Line 195: "Interval" and "Stream"
Line 207: "Interval"
Line 225: "Sequence".
Line 235: "... be the same".
Line 246: "Artifact" and "Payload".
Line 250: "Interval"
Line 251: "Payload"
Line 252: "Payload" and "Streams"
Line 253: "Streams"
Line 257: "Intervals".
Line 259: "Report"
Line 261: "Payloads".
Line 262: "Payload".
Line 270: "are a means"
Line 276: "Artifact" (twice)
Line 289, 290 & 293: "Sequence Number"
Line 292: "Intervals"
Line 302: "Designated Interval"
Line 343: "Interval"
Line 344: "Sequence"

**Comments**

Comment by Toby Considine [ 25/Mar/16 ]

Text has changed considerably, but editor took each normative word and search document for each, determining whether it was used normatively or not, and capitalizing appropriately.

For example, there are some early uses of the word "artifact" which do not refer to the Artifact from PIM.
UID is an acronym, and remains all caps rather than UpperCamel for clarity.

[WSCALENDAR-485] Line 239: Something is missing in "...the and a unique ID..." 

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC 
Component/s: streams 
Affects Version/s: STRM CSPRD02 
Fix Version/s: STRM WD07 

Type: Bug  Priority: Minor  
Reporter: Toby Considine  Assignee: Toby Considine 
Resolution: Fixed  
Labels: None 
Environment: Benoit LePeuple 

Comments  
Comment by Toby Considine [25/Mar/16] 
Was fixed in intervening draft

[WSCALENDAR-484] Line 221: The sentence does not read easily due to the part between comas

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC 
Component/s: streams 
Affects Version/s: STRM CSPRD02 
Fix Version/s: STRM WD08 

Type: Bug  Priority: Trivial  
Reporter: Toby Considine  Assignee: Toby Considine 
Resolution: Fixed  
Labels: None 
Environment: Benoit LePeuple 

Comments  
Comment by Toby Considine [25/Mar/16] 
Changed to: 
The first Interval in the Sequence conveyed by a Stream is the Designated Interval unless another Interval is explicitly so designated in the Stream Event

[WSCALENDAR-483] Line 156 (table 3-1) corrections

https://issues.oasis-open.org/sr/jira.issueviews:searchrequest-fullcontent/temp/SearchRequest.html?id=Query+project+%3D+WSCALENDAR+AND+comp...
Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD08

Type: Bug  Priority: Trivial
Reporter: Toby Considine  Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Benoit LePeuple

Description
- According to the naming/editing convention, capitalization seems incorrect: "UID" instead of "Uid" (4 times) - UID is a well-known acronym, all in caps as for 'SOAP'.
- Last line of the UID description should read: "...artifacts acting as..."

Comments
Comment by Toby Considine [25/Mar/16]
Once again, preserving UID in all caps. As this has appeared in several comments will asks sense of Committee as th whther they should all become Uid.
Also. edited text as suggested.

[WSCALENDAR-482] Line 164: double dots  Created: 24/Aug/13  Updated: 25/Mar/16  Resolved: 25/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM CSPRD02
Fix Version/s: STRM WD07

Type: Bug  Priority: Trivial
Reporter: Toby Considine  Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Benoit LePeuple

Comments
Comment by Toby Considine [25/Mar/16]
Fixed.

[WSCALENDAR-481] Line 149: change to "...which in turn bequeaths its information..."  Created: 24/Aug/13  Updated: 25/Mar/16  Resolved: 25/Mar/16

Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
The section in question, which restated information in the PIM was replaced by WD07 with:

The terms Inherit, Inheritance, and Bequeath are as defined within [WS-Calendar PIM].

[WSCALENDAR-480] Line 143: In Inheritance description line 1: change to "...which information in a Sequence..."

Section was removed, replaced by reference to the PIM

[WSCALENDAR-479] Line 131 + on the last row of the following table: How should the asterisk be interpreted?
**[WSCALENDAR-478] Line 118: The second part of the first sentence is missing a word, a verb? "ie, it is a set if Intervals that can be using a Sequence of Intervals"**

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM CSPRD02  
Fix Version/s: STRM WD07  
Type: Bug  
Priority: Trivial  
Reporter: Toby Considine  
Assignee: Toby Considine  
Resolution: No Action  
Labels: None  
Environment: Benoit LePeuple

**Comments**

Comment by Toby Considine [25/Mar/16]  
Section removed, now references completed PIM

**[WSCALENDAR-477] Line 114 (table 2-1): typos**

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM CSPRD02  
Fix Version/s: STRM WD07  
Type: Bug  
Priority: Major  
Reporter: Toby Considine  
Assignee: Toby Considine  
Resolution: Fixed  
Labels: None  
Environment: Benoit LePeuple

**Description**

- In Artifact description line 1: "...in a Component"
- In Availability description line 2: "...of which expresses a set of..."
- In Component description line 6: "A Sequence is a set of..."
- In Interval description line 1: "The Interval is a single discrete segment.". Isn't "The Interval is a single discrete segment of time." better?  
- In Component description line 6: "A Sequence is a set of ...
- In Link description line 1: "... withing the same Calendar"
## WSCALENDAR-476 Line 79: "STREAMS" in caps - Should be "Streams" according to the naming and editing conventions

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM CSPRD02
- **Fix Version/s:** STRM WD08
- **Type:** Bug
- **Priority:** Trivial
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** Fixed
- **Labels:** None
- **Environment:** Benoit Lepeuple

### Comments
- **Comment by Toby Considine [25/Mar/16]**
  - Still extant in Line 95 in WD07
  - Resolved as suggested

## WSCALENDAR-475 Line 21: typo "as a means to"

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM CSPRD02
- **Fix Version/s:** None
- **Type:** Bug
- **Priority:** Trivial
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** No Action
- **Labels:** None
- **Environment:** Benoit Lepeuple

### Comments
- **Comment by Toby Considine [25/Mar/16]**
  - Section was entirely re-written after the completion of the PIM
### [WSCALENDAR-472] instructions from the document template at the beginning of Section 4 are still there

**Resolved:** 27/Mar/13

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM WD01
- **Fix Version/s:** STRM WD02
- **Type:** Improvement
- **Priority:** Major
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** Fixed
- **Labels:** None
- **Environment:** Chet Ensign

**Description**

It appears that instructions from the document template at the beginning of Section 4 are still there.

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### [WSCALENDAR-471] The reference to WS-Calendar would be better using the "Citation format"

**Resolved:** 27/Mar/13

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM WD01
- **Fix Version/s:** STRM WD02
- **Type:** Improvement
- **Priority:** Major
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** Fixed
- **Labels:** None
- **Environment:** Chet Ensign

**Description**

The reference to WS-Calendar would be better using the "Citation format" which is provided with that document on the second page. The title is incorrect as listed.

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### [WSCALENDAR-470] The reference to [xCal] appears to be to a much older generation of the specification, not the current version RFC 6321.

**Resolved:** 27/Mar/13

- **Status:** Resolved
- **Project:** OASIS Web Services Calendar (WS-Calendar) TC
- **Component/s:** streams
- **Affects Version/s:** STRM WD01
- **Fix Version/s:** STRM WD02
- **Type:** Improvement
- **Priority:** Major
- **Reporter:** Toby Considine
- **Assignee:** Toby Considine
- **Resolution:** Fixed
- **Labels:** None
- **Environment:** Chet Ensign

**Description**

The reference to [xCal] appears to be to a much older generation of the specification, not the current version RFC 6321.
Status: Resolved
Title: Update reference to RFC 6321. Also, update references to XCAL throughout document as appropriate.
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM WD01
Fix Version/s: STRM WD02
Type: Improvement
Priority: Major
 Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Chet Ensign

Proposal: Update reference to RFC 6321. Also, update references to XCAL throughout document as appropriate.

Description:
The reference to [xCal] appears to be to a much older generation of the specification, not the current version RFC 6321.

---

Status: Resolved
Title: Fix formatting
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM WD01
Fix Version/s: STRM WD02
Type: Improvement
Priority: Trivial
 Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Chet Ensign

Proposal: Fix formatting

Description:
The text in normative reference [XML NAMES] is all bolded

---

Status: Resolved
Title: The end of Section 1.1 has a reference error
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM WD01
Fix Version/s: STRM WD02
Type: Improvement
Priority: Trivial
 Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Chet Ensign

Proposal: Fix formatting

Description:
The text in normative reference [XML NAMES] is all bolded
Resolution: Fixed
Labels: None
Environment: Chet Ensign

Proposal: Change reference to RFC2119
Resolution: Change reference to RFC2119

Description
The end of Section 1.1 has a reference error that should be corrected. ("... as described in Error! Reference source not found..")

[WSCALENDAR-467] In the normative references, the [SOA-RM] url points to a directory, not a document
Resolved: 27/Mar/13
Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM WD01
Fix Version/s: STRM WD02
Type: Improvement
Priority: Trivial
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Chet Ensign
Proposal: Remove first paragraph of section 4
Resolution: Remove first paragraph of section 4

Description
In the normative references, the [SOA-RM] url points to a directory, not a document (i.e. not to -> http://docs.oasis-open.org/soa-rm/v1.0/soa-rm.html).

[WSCALENDAR-466] Streams jumps from 1st to 3rd level headings
Resolved: 27/Mar/13
Status: Resolved
Project: OASIS Web Services Calendar (WS-Calendar) TC
Component/s: streams
Affects Version/s: STRM WD01
Fix Version/s: STRM WD02
Type: Improvement
Priority: Major
Reporter: Toby Considine
Assignee: Toby Considine
Resolution: Fixed
Labels: None
Environment: Chet Ensign
Proposal: Fix as recommended
Resolution: Fixed as recommended
Description
Section 3, Streams jumps from 1st to 3rd level headings. It isn't clear to us whether section 3 is really meant to be a level 2 heading (2.3, Streams) or whether the sections beneath it are supposed to be level 2s (e.g. 3.1, UML Diagram of Stream).

[WSCALENDAR-465] 2 element examples styled as code wound up in the TOC

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM WD01  
Fix Version/s: STRM WD02  
Type: Improvement  
Priority: Trivial  
Reporter: Toby Considine  
Assignee: Toby Considine  
Resolution: Fixed  
Labels: None  
Environment: Chet Ensign

Proposal: 2 element examples styled as code wound up in the TOC. You will see them listed after section 1.5. To remove them from the TOC, re-apply the "Code" style to those two lines in Section 1.5 and then save. The lines should then be handled properly when TOC is regenerated.

Resolution: Resolved as proposed

Description
2 element examples styled as code wound up in the TOC

[WSCALENDAR-464] The Acknowledgements section has no acknowledgements listed. They'll need to be added for next iteration.

Status: Resolved  
Project: OASIS Web Services Calendar (WS-Calendar) TC  
Component/s: streams  
Affects Version/s: STRM WD01  
Fix Version/s: STRM WD02  
Type: Improvement  
Priority: Major  
Reporter: Toby Considine  
Assignee: Toby Considine  
Resolution: Fixed  
Labels: None

Proposal: Add Acknowledgments section

Resolution: Added all Voting Members to Acknowledgements Section

Description
The Acknowledgements section has no acknowledgements listed. They'll need to be added for next iteration.