

15-day Public Review for Product Life Cycle Support V1.0

Submitted by censign on Mon, 2013-08-05 22:04

Type:

Public Review

The OASIS Product Life Cycle Support (PLCS) TC members [1] have produced an updated Committee Specification Draft (CSD) and submitted this specification for 15-day public review:

Product Life Cycle Support Version 1.0

Committee Specification Draft 02 / Public Review Draft 02

19 July 2013

Specification Overview:

The purpose of the OASIS Product Life Cycle Support (PLCS) standard is to establish structured data exchange and sharing capabilities for use by industry to support complex engineered assets throughout their total life cycle. The OASIS Product Life Cycle Support (PLCS) standard is defined by Data Exchange Specifications (DEX) that are based upon ISO 10303 (STEP) Application Protocol 239 Product Life Cycle Support. This draft includes the PLCS library, templates, derived SysML and XML models and associated reference data.

Please note that this Committee Specification Draft is a highly interlinked collection of HTML documents. The navigation links on the top and in the left column provide access to the components of the draft. The link to Help on the navigation links includes an explanation of the organization of the material. The Help topic "PLCSlib navigation" explains how to use the interface.

TC Description:

The TC is currently developing templates for deployment of the ISO 10303-239 standard, together with associated SysML and XML models to facilitate implementation. It is intended that the work be adopted by ISO.

Public Review Period:

The public review starts 6 August 2013 at 00:00 GMT and ends 21 August 2013 at 23:59 GMT. The specification was previously submitted for public review [2].

This is an open invitation to comment. OASIS solicits feedback from potential users, developers and others, whether OASIS members or not, for the sake of improving the interoperability and quality of its technical work.

Due to the complex structure of the material, the TC requests that, when making a comment, you prefix the comment with a label identifying the artifact against which the comment is made:

- For comments against the PLCS Platform Specific Model: EXPRESS information model, use "(plcs-psm.exp)."
- For comments against the PLCS Platform Specific Model: SysML information model, use "(plcs-psm.xmi)."
- For comments against the XML Schema, use "(plcs-psm.xsd)."
- For comments against the Schematron, use "(plcs-psm.sch)."
- For comments against the PLCS Platform Specific Model: OWL Reference Data, use "(plcs-psm-en.owl)."
- For comments against the PLCS OWL Reference Data, use "(plcs-rdl-en.owl)."
- For comments against a template, use "Template: ."

The members of the TC thank reviewers in advance for helping to make the comments traceable.

URIs:

The prose specification document and related files are available here:

HTML (Authoritative):

<http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd0...> [1]

PDF (Cover pages only with links to specification):

<http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd0...> [2]

ZIP distribution files (complete):

For your convenience, OASIS provides a complete package of the prose specification and related files in a ZIP distribution file. You can download the ZIP file here:

<http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd0...> [3]

Additional information about this specification and the PLCS TC may be found on the TC's public home page located at:

<http://www.oasis-open.org/committees/plcs/> [4]

Comments may be submitted to the TC by any person through the use of the OASIS TC Comment Facility which can be accessed by following the instructions at "Send A Comment" at the top of the TC public home page, or directly at:

http://www.oasis-open.org/committees/comments/form.php?wg_abbrev=plcs [5]

Feedback submitted by TC non-members for this work and for other work of this TC is publicly archived and can be viewed at:

<http://lists.oasis-open.org/archives/plcs-comment/> [6]

All comments submitted to OASIS are subject to the OASIS Feedback License, which ensures that the feedback

you provide carries the same obligations at least as the obligations of the TC members. In connection with this public review of "Product Life Cycle Support Version 1.0", we call your attention to the OASIS IPR Policy [3] applicable especially [4] to the work of this technical committee. All members of the TC should be familiar with this document, which may create obligations regarding the disclosure and availability of a member's patent, copyright, trademark and license rights that read on an approved OASIS specification. OASIS invites any persons who know of any such claims to disclose these if they may be essential to the implementation of the above specification, so that notice of them may be posted to the notice page for this TC's work.

===== Additional references:

[1] OASIS Product Life Cycle Support (PLCS) TC
<https://www.oasis-open.org/committees/plcs> [7]

[2] Previous public reviews:
30-day public review, 27 March 2013: <https://lists.oasis-open.org/archives/tc-announce/201303/msg00007.html>
[8]

Comment resolution log: <http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd01/plcs-plcslib-v1.0-c...> [9]

[3] <https://www.oasis-open.org/policies-guidelines/ipr> [10]

[4] <http://www.oasis-open.org/committees/plcs/ipr.php> [11]
<https://www.oasis-open.org/policies-guidelines/ipr#s10.2.3> [12]
RF on Limited Terms Mode

Associated TC:

plcs

Deadline:

Tue, 2013-08-06 - Wed, 2013-08-21

Links:

- [1] <http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd02.html>
- [2] <http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd02.pdf>
- [3] <http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd02/plcslib-v1.0-csprd02.zip>
- [4] <http://www.oasis-open.org/committees/plcs/>
- [5] http://www.oasis-open.org/committees/comments/form.php?wg_abbrev=plcs
- [6] <http://lists.oasis-open.org/archives/plcs-comment/>
- [7] <https://www.oasis-open.org/committees/plcs>
- [8] <https://lists.oasis-open.org/archives/tc-announce/201303/msg00007.html>
- [9] <http://docs.oasis-open.org/plcs/plcslib/v1.0/csprd01/plcs-plcslib-v1.0-csprd01-issues.xls>
- [10] <https://www.oasis-open.org/policies-guidelines/ipr>
- [11] <http://www.oasis-open.org/committees/plcs/ipr.php>
- [12] <https://www.oasis-open.org/policies-guidelines/ipr#s10.2.3>