**PID resolutions for CESG-P-2020-02-004, review of CCSDS 315.1-Y-0**

**Contents of PDF file CESG-P-2020-02-004 email.pdf**

**SEA / SSG Responses shown as <<response>>**

[**Subject: Date: From: To:**

**CC:  
Category: Attachments:**

[EXTERNAL] Fwd: Results of CESG Polls closing 19 February 2020 Thursday, February 20, 2020 at 2:00:41 PM Pacific Standard Time CCSDS Secretariat  
Shames, Peter M (US 312B)

Barkley, Erik J (US 3970), Gian.Paolo.Calzolari@esa.int Work Contacts

CESG-P-2020-02-004\_PIDs\_315x1y0.SLSv1.0.docx, CESG-P-2020-02- 004\_PIDs\_315x1y0.SLSv1.0.pdf

Peter:

The CESG poll to approve publication of CCSDS 315.1-Y-1, CCSDS URN Namespace Policy (Yellow Book, Issue 1) concluded with conditions. Please negotiate disposition of the conditions directly with the  
AD(s) who voted to approve with conditions and CC the Secretariat on all related correspondence.

>CESG E-Poll Identifier: CESG-P-2020-02-004 Approval to publish  
>CCSDS 315.1-Y-1, CCSDS URN Namespace Policy (Yellow Book, Issue 1) >Results of CESG poll beginning 4 February 2020 and ending 19 February 2020: >  
> Abstain: 0 (0%) Approve Unconditionally: 4  
> (66.67%) (Merri, Shames, Burleigh, Wilmot)  
>Approve with Conditions: 2 (33.33%) (Barkley, Calzolari)  
>Disapprove with Comment: 0 (0%)  
>CONDITIONS/COMMENTS:  
>

* >  Erik Barkley (Approve with Conditions):
* 1) Section 3.2:
* >  <keyword> -- Please address registering <keyword>s with SANA. A
* >  request from SANA is indicated, but no registry for URN related
* >  items is indicated.

**<<There is a URN registry** Uniform Resource Name (URN, <https://sanaregistry.org/r/urn>). **To clarify this I propose the following:**

**Sec 3, pg 3-1, From:**

The following structure is defined for the tree under urn:ccsds. The URN registry is a CCSDS Global registry, as defined in reference [6].

**Sec 3, pg 3-1, To:**

The following structure is defined for the tree under urn:ccsds. The URN registry is a CCSDS Global registry, as defined in reference [6] The URN registry is located at: <https://sanaregistry.org/r/urn>).

**>>**

2) Section 3.2 <keyword> -- It may not

* >  necessarily be a CCSDS Working Group requesting a <keyword> value;
* >  modify text to indicate a CCSDS body, such as "The keyword is
* >  chosen by a requesting CCSDS body such as a CCSDS working group"  
  > rather than " The keyword is chosen by the requesting CCSDS working group".

**<<Accepted. Change Sec 3.2, pg 3-1, From:**

The keyword is chosen by the requesting CCSDS working group.

**Sec 3.2, pg 3-1, To:**

The keyword is chosen by the requesting CCSDS working group or other entity that can create or modify registries.

**>>**

* >3) Document in general: following up from 1), does there need to be  
  >a SANA registry for all URN strings? The book indicates URNs for  
  >documents, schemas, even SANA registries, but does not indicate  
  >registering the URN strings -- how are these to be tracked if not  
  >some sort of SANA registry for the URN strings? Please address.

**<<I believe that the answer to 1) already addresses this. Is something more needed? If so, please specify clearly what you think such a registry would need to look like.>>**

>4) XML Expert Group -- Please clarify what this expert group's  
>involvement is with management of URNs -- there does not appear to be  
>any real role defined here.  
>

**<<The XML Expert Group (XEG) composition is defined in 313.1-Y-1 (and 2), in Sec 4.2.3 pg 4-2. It is not repeated here. This is an instance of a SIG that has persistence.**  **To further clarify, I would propose the following: Change sec 4, pg 4-1, From:**

This document defines a CCSDS XML Expert Group to review the requests.

**sec 4, pg 4-1, To:**

This document defines a CCSDS XML Expert Group to review all requests to augment or modify the URN registry and associated XML registries.

**>>**

> Gian Paolo Calzolari (Approve with Conditions): See attached > pdf file with PIDs.  
>It is anticipated that some PIDs can require CESG wide discussion. >  
>PS: The winword file is also attached for convenience.  
>

**<< GPC issues addressed separately in that document. >>**

>Total Respondents: 6  
>  
>All Areas responded to this question.  
>  
>  
>  
>SECRETARIAT INTERPRETATION OF RESULTS: Approved with Conditions

>PROPOSED SECRETARIAT ACTION: Generate CMC poll after conditions have been addressed  
>