

IDS Face-to-Face Minutes February 4, 2014

Meeting was called to order at approximately 10:15 am local Feb 4, 2014.

Attendees –

Andre Geertsema	Lexmark
Gyaneshwar Gupta	Oki Tokyo
Smith Kennedy	HP
Ira McDonald*	High North
Joe Murdock	Sharp
Rainer Prosi	CIP4/Heidleberg
Rourke Randle	Toshiba
Jesse Sanchez	Intel
Tak Shiozaki	Epson
Brian Smithson*	Ricoh
Alan Sukert*	Xerox
Michael Sweet*	Apple
Bill Wagner	TIC
Rick Yardumian	Canon

*Dial-in

Agenda Items

Note: Meeting slides are available at ftp://ftp.pwg.org/pub/pwg/ids/Presentation/2014-02-04-IDS_F2F.pdf.

1. Minute Taker
 - a. Alan Sukert taking the minutes
2. Agenda:
 - Introductions, Agenda Review
 - Document Status
 - Document Review
 - HCD-TNC Binding (Health Assessment)
 - Common Criteria Update
 - Future Activities
 - Wrap Up
3. Action Item Review:
 - #145 – Still open
 - #146 – Updated to include the action for Ira to address the comments to the HCD-TNC Spec presented at this meeting.
 - #147 – This action is being moved to the PWG Steering Committee
 - #148 – This action was closed and the indicated actions were performed.
4. Document Review
 - HCD-TNC Binding spec for review was available at <ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-idstnc10-20140125.pdf>.

IDS Face-to-Face Minutes February 4, 2014

- Review Comments presented at the meeting were:
 - a. Put captions in the plain text figures obtained from the RFCs included in Section 4 and put the Table of Figures back in the document.
 - b. In Section 4.3.1 put in the missing description for the 'Message Length' data item shown in the figure in Line 423.
 - c. In line 662 add the clarification explaining that empty strings must be included if there is no value for any of the correlated attributes except for Name which cannot be blank.
 - d. The 'Correlated Attributes' title in Line 652 should be a sub-header. Note that after some discussion it was decided that this section would become Section 5.4. Make sure all references to the 'Correlated Attributes' are corrected accordingly in the Conformance and Security sections, as well as the other sections of the document.
 - e. Add a corresponding 'Correlated Attributes' section to the HCD-ATTR Spec.
 - f. Improve the discussion in Section 5.2, Lines 904-908 to clarify that the omission of the attributes is due to small packet size restrictions such as in PT-EAP.
 - g. Make Section 5.2, Lines 905-908 bullets.
 - h. In Section 5.3 include that in the case of small packets optional attributes should be omitted before any of the mandatory attributes are omitted.
 - i. Section 6.1, Lines 1053-1062 should include a reference to Section 5.4 for the 'Correlated Attributes'.
 - j. Make the list of attributes in Section 6.2.1, Lines 1068-1067, Section 6.2.2, Lines 1091-1098 and Section 6.2.3, Lines 1101-1102 bulleted lists.
 - k. Include in Section 6.2.2 in Line 1090 a back reference for truncating/omitting string versions in Section 5.x and in the mandatory attributes.
 - l. General comment: Make all the lists of attributes in Sections 5 and 6 bulleted lists.
 - m. Indicate in Section 8, Line 1112 that the implementations must conform to all requirements stated in the three listed RFCs; add [PT-EAP] to the list of specs that the implementations must conform to here.
 - n. In Section 8 expand on what integrity and confidentiality protection of health assessment attributes means.
 - o. Clean up the [PT-EAP] reference in Section 10.1, Line 1125 to the approved PT-EAP document before the HCD-TNC Spec goes for a formal PWG approval.

It was noted that the biggest need is some company to prototype this spec. It can be done anonymously if necessary and the software doesn't have to be product intent software. The vendor involved can determine the extent of coverage of the spec; the key goal is for the vendor to report any problems in understanding the spec.

5. The key points discussed at the meeting were:
 - The PWG IDS Subgroup does need new authors, especially for the IA&A Spec. Joe will make the plea for authors in his plenary session presentation at the next PWG Face-to-Face in May.
 - Joe noted that the URL in the "Document Status" slide for the IDS Model Spec does not work and should be ignored.

IDS Face-to-Face Minutes February 4, 2014

- Brian Smithson reviewed the latest status of the new MFP Protection Profile (PP) Technical Committee (TC). The key comments were:
 - There is now a DoD Annex for the Mobile Devices Fundamental PP that further limits implementation of this PP for DoD use and to meet the DoD STIGs (Security Technical Implementation Guides).
 - The current MFP PP TC goal is to have the draft SARs (Security Assurance Requirements) from IPA (the Japanese Scheme) available by mid-Feb (originally was supposed to be by the end of January).
 - NSA/IPA wanted to just apply the Network Device PP (NDPP) directly to MFPs and not create a separate MFP PP. The MFP PP Core Team has been working with Janine Pederson, the acting NIAP Director, to provide the technical rationale as to why NDPP is not applicable to MFPs. This will hopefully help NIAP get the resources needed to better support the MFP PP TC.
 - There was a lengthy discussion on 'Exact Compliance' and what it really means. At a high-level 'Exact Compliance' means that you can't add new threats, objectives or SFRs (Security Functional Requirements) to the PP, but we agreed that NIAP needs to put out a better abstract definition of what 'Exact Compliance' really means. The expressed reason for requiring 'Exact Compliance' is that NIAP had completely reviewed the threats, objectives, SFRs and SARs in each PP they approved and they didn't want to have vendors add anything new that they haven't already completely reviewed.
 - It was suggested that we try to have a session on 'Exact Compliance' and the upcoming Fifth CCUF-CCDB Workshop to be held in Istanbul Turkey in March. We also talked about a couple of the planned sessions (like the one on 'CCDB Beyond the CCRA') for this workshop.
 - Based on the large amount of interest in what happens at the next two MFP PP TC Face-to-Face meetings (at RSA in Feb and at the Fifth CCUF-CCDB Workshop) we agreed that a discussion of the MFP PP TC and its status would be a standard topic at every IDS meeting and conference call.
- Joe indicated that the IDS Working Group plans to publish several versions (version 1.0, 1.1, etc.) of the IA&A Spec rather than waiting for everything that is needed to complete this spec to get done. There will also be a new version of the IDS-(Health) Remediation spec coming out this year.

Next Steps

- Next Conference Call Mar 3, 2014 at 11am PT/ 2 pm ET.
- Next Face-to-Face Meeting will be May 13-16, 2014 in Cupertino CA (hosted by Apple).
- Actions: No new action items resulted from this meeting. Ira's action to update the HCD-TNC Spec to address the comments presented at this meeting was incorporated into existing Action #146.

The meeting was adjourned at approximately 11:45AM local on Feb 4, 2014.