

## IDS Face-to-Face Minutes May 1, 2015

Meeting was called to order at approximately 9:00 am local May 1, 2015.

### Attendees –

Aveek Basu	Lexmark
Graydon Dodson*	Lexmark
Till Kampeter	Canonical
Smith Kennedy*	HP
Jeremy Leber	Lexmark
Dan Manchala	Xerox
Ira McDonald	High North
Matthew Mosikawa	Kyocera
Joe Murdock	Sharp
Brian Smithson	Ricoh
Alan Sukert*	Xerox
Michael Sweet	Apple
Bill Wagner	TIC
Paul Tykodi*	TCS
Rick Yardumian*	Canon

\*Dial-In

### Agenda Items

Note: Meeting slides are available at [ftp://ftp.pwg.org/pub/pwg/ids/Presentation/2015-05-01-IDS\\_F2F.pdf](ftp://ftp.pwg.org/pub/pwg/ids/Presentation/2015-05-01-IDS_F2F.pdf).

1. Minute Taker
  1. Alan Sukert taking the minutes
2. Agenda:
  - Introductions, Agenda Review, Document Status
  - Common Criteria Update
  - Common Log Spec Errata
  - Document Review
    - IDS Model Spec (Interim)
    - HCD-TNC Spec (Working Draft)
    - Job Password Policy White Paper
  - Future Activities
  - Wrap Up
3. Went through the PWG Intellectual Property policy.
4. There was no action item review at the meeting.
5. Joe Murdock indicated that because of reorganization within Sharp and his new work responsibilities he will have to retire from being the IDS Chair after the August 2015 F2F Meeting. No decision has been made yet about the future of the IDS Working Group or who will replace Joe as the Chair.

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6. Brian Smithson reviewed the latest status of the new HCD Protection Profile (PP) Technical Committee (TC). Slides are available at <ftp://ftp.pwg.org/pub/pwg/ids/Presentation/2015-04-30-IDS-F2F-MFP-PP-TC-Status.pdf>. The key comments were:
  - Was a TC Meeting in Australia a week ago where many issues, especially ones dealing with access control, were resolved.
  - It was mentioned that NDPP is being turned into a collaborative PP (cPP), and that the TC should look at the new Network Device cPP to see if there is anything that needs to be pulled into the HCD PP. I suspect that will not happen for this initial version of the PP, but may occur as the HCD PP is turned into a cPP.
  - It looks like activity on creating an HCD cPP will be sponsored by Japan and Korea and may kick-off this summer.
  - There are still about 100 comments against the PP that are still open and need to be resolved.
  - Plan is to issue the final draft in mid-May and then have a short comment period. If there are not too many comments against the final draft the HCD PP will be issued and approved by the end of June; if there are many comments against the final draft then will likely need another final draft sometime after June.
  - Next International Common Criteria Conference will be Sep 22-24 in London; next CUF-CCDB Workshop will be Sep 16-18 & 21 in London before the ICC.
7. Common Log Spec Errata
  - This is an update to the conformance language to clarify what should be done when parameters are not applicable. This update came about because of comments to the spec submitted to Mike Sweet by an engineer from Xerox. The errata will also fix a format error.
  - Will use the PWG "Errata Process" to issue the updated spec with a 'Call for Objections' only.
  - AI: Mike Sweet to produce a new stable draft of the Common Log spec with the errata update.
8. Document Review
  - Changes to the HCD-TNC spec for review were available at <http://ftp.pwg.org/pub/pwg/ids/wd/wd-istnc10-20150419-rev.pdf>. Ira indicated this was a revision to delete Appendix A because it was outdated and to address inclusion of PA subtypes into the various attributes.

Before the actual review took place there was a discussion of prototyping of this spec. Prototyping is required, but if we cannot get someone to prototype this spec may have to stay as a 'Prototype Draft'. Ira indicated that there was a possibility he might be able to get someone to prototype the spec this year; we would then revisit the spec after the prototyping was done. The idea was suggested that we might be able to get the PWG to fund a graduate student or a 3<sup>rd</sup> party to do the prototyping.

AI: Ira is to use his TCG connections to explore prototyping of the HCD-TNC spec using open source software.

Review Comments presented at the meeting were:

    - a. Section 5.1.1, Line 713: Add a paragraph on how to use PA subtypes (there was a discussion on use of natural language to be used to set PA subtypes).

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- b. Line 713: Add a reference to IANA registry for PA subtype values.
  - c. There was a discussion on defining vendor-specific PA subtypes for applications, and on defining additional PA subtypes to address attributes that are not real OS functions with IANA and then reference them in the HCD-TNC spec.
  - d. Ira indicated that he would write a new Appendix A for the HCD-TNC spec when the TCG gets to a published draft of its applicable spec.
- IDS-Model spec for review was available at <ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-model10-20150429-rev.pdf>. Joe indicated this was a revision to address comments from the last F2F.

Review Comments presented at the meeting were:

- a. Line 297: Update the definition of 'Actor' so it is not just an initiator.
- b. Line 305: Update the definition of 'Delegated Resource' to reflect the comments at this IDS F2F Meeting.
- c. Line 309: Update the definition of 'endpoint' to reflect the PWG comments presented at the other F2F sessions.
- d. Line 314: Capitalize 'endpoint'.
- e. Line 315: Update the definition of 'executable imaging resource' to reflect the comments at this IDS F2F Meeting.
- f. General: In the definitions this spec should reference, whenever possible, other SM specs.
- g. Line 326: Update the definition of 'imaging resource' to reflect the comments at this IDS F2F Meeting.
- h. Line 348: Update the definition of 'security attribute' to reflect the comments at this IDS F2F Meeting.
- i. Line 452: Add 'Imaging' where appropriate.
- j. Line 495: 'buy' should be 'by'.
- k. Line 510: Reword the sentence to make it clearer and to reflect the comments at this IDS F2F Meeting.
- l. Section 4.5.1: In the table use the term 'User' instead of 'Actor'.
- m. Section 4.5.1: Revise the definitions of 'local user' and 'remote user' to reflect the comments at this IDS F2F Meeting.
- n. Section 4.5.4: Develop a better definition of 'Transform Service'.
- o. Section 6.1: Update the comment in the spec against this section.
- p. Line 766: Finish the sentence/paragraph on this line.
- q. Section 6.1.3: Update the diagram in Figure 12.
- r. Line 909: Correct the title of [IEEE2600.1-2009].
- s. Define what a "security chain" is.

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- Smith Kennedy reviewed the IPP “job-password-policy-supported” Attribute White Paper available at <http://ftp.pwg.org/pub/pwg/ipp/wd/wp-job-password-policy-supported-20150413.pdf>.

Review Comments presented at the meeting were:

- a. Line 200: Change to be job-password-format.
- b. There was discussion on adding some additional keywords for Unicode (UTR-23) and international use. The password formats that should be supported by this attribute are:
  - Numeric
  - Alphanumeric
  - Alphanumeric – complex
  - Unicode – numeric
  - Unicode – alphanumeric
- c. Section 4.1: job-password-limits should go into the IDS Model spec

### **Next Steps**

- Next Conference Call May 11, 2015 at 11am PT/ 2 pm ET. Topic is to be determined.
- Next Face-to-Face Meeting will be August 11-13, 2015 at Sharp in Camas WA.
- Actions:
  - a. Mike Sweet: Produce a new stable draft of the Common Log spec with the errata update
  - b. Ira: Use your TCG connections to explore prototyping of the HCD-TNC spec using open source software
  - c. Ira: Update the HCD-TNC spec to address the comments presented at this meeting
  - d. Joe: Update the IDS-Model spec to address the comments presented at this meeting.

The meeting was adjourned at approximately 12:10pm local on May 1, 2015.