IDS WG Face-to-Face Minutes
April 27, 2012

Meeting was called to order at approximately 2:30pm local April 27, 2012.

Attendees

Danny Brennan (GTS)
Nancy Chen (Oki Data)
Daniel Dressler (OpenPrinting - call-in)
Haisong Gu (Konica Minolta)
Justin Hutchings (Microsoft - call in)
Till Kamppeter (Canonical/OpenPrinting)
Shane Lin (Monotype)
Ira McDonald (High North/Samsung)
Peter Mikalac (Shinesoft)
Joe Murdoch (Sharp)
Naruhiko Ogasawara (Independent)
Glen Petrie (Epson)
Brian Smithson (Ricoh)
Michael Sweet (Apple)
Anil Thakkar (Thinxstream)
Jerry Thrasher (Lexmark)
Randy Turner (Amalfi)
Paul Tykodi (TCS - call-in)
Larry Upthegrove (End-user)
Bill Wagner (TIC)
Jay Wang (Toshiba)
Tim Waugh (Red Hat - call-in)
Rick Yardumian (Canon)

Agenda Items

1. IP Policy and Minute Taker
    a. Policy accepted with Mike taking the minutes
2. Slides
    a. ftp://ftp.pwg.org/pub/pwg/ids/Presentation/2012-04-27_IDS_F2F.pdf
    b.
3. IDS Attributes
    a. ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-idsattributes10-20120420-rev.pdf
    b. Fix copyrights in footers
    c. Section 2.1: Copy new text from JPS3
    d. Section 2.2:
        - Sort terms
        - Capitalize terms (e.g. Device administrator, etc.)
        - Update title "Imaging and Security Terminology" or something like that
    e. Section 4.1:
        - Think about adding a statement about attribute grouping, e.g. FirmwareXxx, WRT multiple values
        - Work on boilerplate text for multiple values of FirmwareXxx, ResidentApplicationXxx, etc.
        - Should make groupings require common ordering (ith value this and ith value that)

- Instances instead of values
- Action: Ira to work on boilerplate text for multi-valued attributes in IDS Attributes
   f. Section 11:
- Lee = blank
- Rick = blank
- Ron = Samsung
- Harry = Ricoh
- Peter = blank
- Sameer = blank
- Move under authors
   g. Section 12:
- Add Joe as author
- Authors' (apostrophy)
4. NAP SOH Binding Spec
   a. ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-napsoh10-20120420-rev.pdf
   b. Fix headers to include document abbreviation
   c. Section 5.1.2.1: Fix hex version of 102
   d. Global: Check all TLV subtypes so that hex and decimal match
   e. Section 11: "Authors'" (apostrophe at end), fix contributors (wrong company)
   f. Q: Do we put this spec to sleep since MS is implementing TNC/NEA?
- A: Yes, but hold for potential publication as an informational document in the future in conjunction with the TNC binding
5. Common Log Format
   a. ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-log10-20111219-rev.pdf
   b. Heading: Fix title in heading
   c. Title: PWG Common Log Format (PWG-LOG)
   d. Section 1: Fix title of reference to 3995
   e. Section 2.1: Update to new stuff
   f. Section 2.2:
- FQDN: The Fully Qualified Domain Name
- Imaging Device: ", or a projector...", "multifunction" (no hyphen)
- Import Service and Job definitions from MFD Model
   g. Section 3.2.1:
- US HIPAA with informative reference
   h. Global: PWG Common Log Format (throughout)
   i. Section 4.1:
- Convert list of PRI values to list
   j. Section 4.1.1:
- Add subsection number of printer-state-reasons in RFC 2911
   k. Section 4.4:
- Remove TODO, don't need not stinkin' scan messages
   l. Section 5.1.1 Event:
- "were originally defined by ..."
- "The <service> names ..." and add reference to MFD Model
- Line 358: "<service>Stopped; the service..." (not server)
- "Additional Event names come from the IANA..."
   m. Section 5.1.4: Status
- Add section number in 2911
   n. Section 5.1.7 UserRoll
- Sync with IDS Model
- Provide informative reference to current draft of IDS Model
- "For example:"
   o. Section 5.1.8 UserUUID
- Rename to UserURI

- Add text from JPS3 for requesting-user-uri
    p. Section 5.2.2 <service>State
        - Add section reference in MFD Model
    q. Section 5.2.5 <service>UUID
        - Update with text from JPS3 for printer-uuid
    r. Section 5.3.1 JobID
        - Add 2911 reference with section
    s. Section 5.3.2 JobUUID
        - Update with text from JPS3 for job-uuid
    t. Section 5.x:
        - Add 2911 references with sections
        - *Message: Add reminder that message is part of the message section
    u. Section 5.3.11: JobAccountingUserUUID
        - Change to JobAccountingUserURI
        - Update with text from JPS3 requesting-user-uri
    v. Section 6:
        - Line 473, 475: "and any modification" -> "or any modification"
    w. Section 7:
        - Line 482: Add PWG in front of "Common Log Format"
        - Add RFC 3629 for UTF-8
    x. Section 8:
        - Line 505: "Note that this of a BOM"
    y. RFC3629 -> STD63
    z. Make UNICODE and ISO10646 informative, and update the UNICODE reference to 6.0
    a. Section 9: Drop "In general" and "reasonable", "and when in transit from the device"
    b. Section 11:
        - Add "and the members of the IDS working group"
    c. Q: Add DeviceUUID
        - A: Yes, DeviceUUID (DUU)
    d. Q: Add <service>GeoLocation?
        - A: No, just let config change events and message text handle this
    e. Action: Mike to send prototype experience for PWG Common Log Format
    f. Post as prototype draft
6. IDS Model
    a. ftp://ftp.pwg.org/pub/pwg/ids/wd/wd-ids-model10-20120425-rev.pdf
    b. Section 2.1: Update with latest template text
    c. Section 3.2.x:
        - Update titles, e.g. "Find a Secure Imaging Device"
        - Add Randy's use cases
        - Simplify and merge as needed
        - Move anything that says "requires" to design requirements
    d. Section 3.2.4
        - Line 431: "printetr" spelled wrong
        - Separate PIN printing into a separate use case
        - Further simplify
    e. Section 3.2.6:
        - Pull out requirements
    f. Section 3.2.7:
        - Line 468: "identify all the people"
        - Line 470: "automatuically"
        - Pull out requirements
    g. Global: MFD, MFP -> Imaging Device
    h. Global: Scan for terminology/acronyms/abbreviations, add to terminology

      i.   Section 8.1:
- Table 1: Keep references
- Tie-breakers - go with P2600
- User, Administrator, Operator -> MFD Model
- Remove Normal User -> make a reference in User definition
- Add Local User
- Job Owner -> Owner, examples of jobs, subscriptions, device, service
- Drop Job Administrator
- No spaces in names (keywords)

Next Steps / Open Actions

- Next conference call May 17, 2012
- Action: Ira to work on boilerplate text for multi-valued attributes in IDS Attributes
- Action: Mike to send prototype experience for PWG Common Log Format