

IDS Working Group

2011-06-30 Teleconference Minutes

1. Attendees

Ira McDonald	High North / Samsung
Glen Petrie	Epson
Brian Smithson	Ricoh
Bill Wagner	TIC
Rick Yardumian	Canon

2. Agenda

Brian Smithson substituted for Joe Murdock this week, and opened the IDS meeting and provided the planned agenda topics:

- Agenda bashing
- Review Action Item status
- Work-in-progress on a draft TNC Binding
- Security log and authentication service attributes.
- 2007 'syslog:' URI draft
- Next meeting – delayed by a week?

3. Minutes Taker

Brian Smithson

4. PWG Operational Policy

It was noted that all attendees should be aware that the meeting is conducted under the PWG Membership and Intellectual Property rules. There were no objections.

5. Approve Minutes from previous meeting

Minutes from the previous meeting are at <ftp://ftp.pwg.org/pub/pwg/ids/minutes/IDS-f2f-minutes-20110616.pdf>. There were no objections to the previous meeting's minutes.

6. Review Action Items

The most recent Action Item spreadsheet is available at: <ftp://ftp.pwg.org/pub/pwg/ids/ActionItems/>.

Action item updates are reflected in the updated action items spreadsheet.

7. Work-in-progress on a draft TNC Binding

Ira reported quite a bit of progress on a TNC Binding specification. Apologies if I missed anything:

- TNC glossary (from TNC specifications)

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- TNC Architecture (from TNC docs)
- TNC/NET PT, PA, and PB protocols are in process

Ira noted that TNC uses the IANA registry and encourages its use, which means that registered items can be used by TNC and/or NEA.

8. Security log and authentication service attributes

Ira discussed the proposed new attributes with Steve Hanna and Paul Sangster:

- There is no “syslog:” URI scheme in place (see next topic for more detail).
- We could create a simple URI to indicate where logs are stored, but it would not include protocol information and may not be very useful as such.
- The only “AAA” URI scheme that exists is for DIAMETER. It might be extensible to also work for RADIUS, and maybe for TACACS+ (but Ira doubts that). It would not work for other schemes, like Kerberos or Active Directory.
- There is no abstract URI scheme for authentication services.
- Paul Sangster has suggested that it’s an insurmountable problem – it is too broad.

Ira’s conclusion is that we should not add these attributes to HCD_ATR. Brian agreed that it is not practical for IDS to create health attributes of general use, but instead focus on those attributes that are unique to HCDs and add general attributes if/when they become generally available.

Ira will post this to the IDS mailing list for wider discussion.

9. Syslog URI

Ira discovered that an IETF draft for a “syslog:” URI scheme was created in 2007 by Eliot Lear (Cisco), but it wasn’t taken further. Ira spoke with Eliot about it and Eliot said that he would continue the work if he had a committed co-editor to work with. It would be a lengthy project.

10. Next meeting delayed by a week?

Joe Murdock is largely unavailable for the next two weeks, and Brian has a conflict with the usual IDS meeting time slot for July 14. Bill said that we could use the July 21 slot for an IDS meeting, and so we decided that the next IDS telecom will be in three weeks from now, not two. Joe has indicated that he’d be available at that time.

11. Summary of New Action Items and Open Issues

11.1 New action items

None.

11.2 New issues

None

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11.3 Old issues

1. How are administrators notified of remediation issues? Does the HCD ever initiate a notification, or is it always the remediation server that initiates notification? Does this same issue apply to policy servers?
2. What is a “fatal” error? Under what circumstances (if any) do we require the HCD to be shut down?
3. Increase interaction and work tracking with other working groups (IPP-Everywhere)

12. Wrap up and adjournment

The next IDS teleconference will be on Thursday, July 21 2011, 1pm-2pm EDT.

IDS meeting adjourned.