

IDS Working Group

2008-10-02 Conference Call Minutes

1. Attendees

Randy Turner (Amalfi Systems), Ira McDonald (High North), Ron Bergman (Ricoh), Ron Nevo (Sharp), Bill Wagner (TIC), Brian Smithson (Ricoh), Glen Petri (Epson), Peter Cybuck (Sharp), Joe Murdock (Sharp), Dave Whitehead (Lexmark)

2. Agenda

1. Identify Minute Taker
2. Approval of minutes from 9/4 teleconference
3. Review Action Items
4. Review latest NAP Binding Specification

3. Identify Minutes Taker

Since Lee Farrell was not present, Joe Murdock agreed to take notes

4. Accept Previous Minutes

There were no objections to the previous Minutes.

5. Review Action Items

ACTION: Randy Turner will compile feedback comments from the NEA, and will forward them to the IDS group.

- *Randy said that the NEA mail list has been pretty quiet. There have been no additional comments, just a call for action. It appears a consensus has been reached on using Default Password Enable and Forwarding Enabled as standard NEA attributes. When asked when the new document would be ready, Randy replied that the NEA editor wanted the call for action finished last week, but it should be approved soon. Action item will remain open, but on hold until the new NEA document is available*
- **OPEN**

ACTION: Joe Murdock will investigate whether a PEAP request is made to a switch, and then the switch makes the request to RADIUS.

- *Joe said that MS expects switches to support EAP pass through mode. It is not expected that the device needs to worry about this, it should be transparent. The device does not need to make RADIUS calls.*
- **CLOSED**

ACTION: Randy will summarize what we need to support multiple systems within an MFD. He will also confirm if the NEA model supports it adequately—and if remediation is possible.

- *Randy will submit a document on this. It appears it is possible, Randy tested in three different modes: Monolithic, Multiple Application (OS and Application) and OS with Multiple Applications. Sorry, my notes are unclear on this discussion, Randy should elaborate.*

IDS Working Group

2008-10-02 Conference Call Minutes

→ *Randy said that the NEA only defines security related software. Non-security application will not be part of the NEA definition*

→ **CLOSED**

6. Review of NAP binding specification

Ron covered that latest set of minor changes. There were no comments.

The issue of whether to provide NAP protocol information in the conformance section was discussed.

Ira suggested we provide a separate section to cover the NAP protocols, then make reference to that section in the Conformance section.

ACTION: Joe Murdock will add NAP protocol information to document and update the conformance section

Ira raised the question of whether we're registering the NAP attributes code with IANA. Since these are NAP specific, we can't register with IANA, but should have them listed as PWG registrations. He suggested we change section 6 to say something like "There are no IANA registrations, but these are the values registered under PWG"

Issue: How to get them registered with Microsoft? Hopefully someone will be at the Lexington meeting, otherwise someone needs to contact MS to see how to get these values recognized by MS NAP and a Hardcopy attributes

ACTION: Ron will check to see if MS will be at the meeting and will send an email to Mike Fenelon and Jerry Thrasher to query the issue

Ira had a question on Internationalization. Does NAP specify the use of UTF-8 or UTF-16?

ACTION: Joe will verify the use of UTF-8

- *I've verified in the spec. While the Statement of health specification does not specify encoding for all string values, for those it does (MachineName, URLs) MS specifies UTF-8. Other value strings (status codes, etc) are just NULL-terminated. Interestingly, ProductName does not require UTF-8 encoding. In any case, where encoding is to be used, MS does use UTF-8*
- *Ira wondered if the various NAP protocol specifications should be added to the list of references. Joe suggested that they should be added as needed.*

7. Next Teleconference

There will not be another teleconference prior to the Face to Face meeting in Lexington.