

HCD protection profile update

As of May 1 2015:

- Draft 0.9.2 issued
- Two meetings held in Canberra, Australia, during the CCUF-CCDB workshops:
 1. US/JP/KR scheme meeting
 2. Technical (industry) meeting
- In other news



Draft 0.9.2 – and next...



- Issued in mid March with an end-of-March comment deadline
 - Several hundred comments were received
 - Almost the same as were received for 0.9.1 ☹️
- More than 150 comments remain open
 - About half are likely simple edits
 - Quite a few are duplicates, already done
- Next draft in mid May
 - Presumably, end-of-May comment deadline
 - If relatively few comments are received, then final publication could happen in June
 - If hundreds of comments are received, then who knows?

US/JP/KR scheme meeting



- April 22, 9AM-10AM AEDT; attendees:
 - Mike Matta / NIAP, Murata-san / IPA, Il-gon Kim / ITSCC, Alan Sukert / Xerox, Kwangwoo Lee / Samsung, and Brian Smithson / Ricoh.
- KR scheme had some issues with the US/JP PP:
 - Crypto is too limiting (algorithms, protocols, eval): fix in iTC
 - The use of "Exact Compliance": CCDB working on it
- Discussed plans for drafts and final publication
- Planning for an iTC / cPP to follow the US/JP PP
 - All three schemes are interested in co-sponsoring
 - First step is to form a CCDB working group with those schemes to write an ESR
 - IPA wrote an ESR a year ago, needs to update it
 - JP scheme is leading, maybe start in July

Technical (industry) meeting



- April 24, 1PM-3PM AEDT: Attendees:
 - Alan Sukert / Xerox, Kwangwoo Lee / Samsung, Lachlan Turner / Ark Infosec, and Brian Smithson / Ricoh.
- We worked on issues tagged “access control” and “options” in the master issues list
- “Access control” issues were mainly from HP, and were resolved as follows:
 - From the HCD’s perspective, whoever has the necessary credential is a (if not the) Job Owner
 - As used in the AC SFP tables, “Containers” are like Job Data. We sort of don’t care about them. So we are removing “containers” from the tables.
- “Options” issues were about image overwrite and purge functions, minor edits fix most of them.

In other news



- Mario Tinto has retired!
- His last day at Aerospace (contracted to NIAP) was April 30.
- On behalf of the MFP TC, IEEE P2600, PWG, etc., I presented (online) him the following certificate.

- *Yes, I'll follow up with hardcopy.*



Multifunction Printer Technical Community Protection Profile Milestone

is awarded to*

Mario Tinto

for submitting

the One-Thousandth Comment on the Protection Profile for Hardcopy Devices



Date Issued: 2015-04-09

ID	Entry date	Originator	From rev.	Para	One-line summary	Introductory comment	Proposed change	Rationale	Type	Prio
1000	4/8/2015	NIAP (Mario)	0.9.2	231 et seq	Test procedures likely unrealistic	The defined test procedures appear excessive; at least difficult	Define an indirect (i.e., not requiring access to the storage location of the key) way of providing adequate evidence that the key was purged. For example, write a file; read the file; purge the key; attempt to read the file again; get error message or unreadable content.	For disk encryption, the defined test procedures may not be possible even with developer tools	T	C

* This award is not an endorsement of the comment by any member of the MFP TC, and no warranty of the Protection Profile is either expressed or implied.

Original Signed By

Editor, Multifunction Printer Technical Community