

PWG IPP Printer State Extensions

Working Group Meeting

Conference Call Minutes

August 3, 2006

Craig Whittle - Acting Secretary

Meeting was called to order at approximately 11 a.m. EDT August 3, 2006 by Ron Bergman.

Attendees

Ron Bergman	Ricoh
Ira McDonald	High North
Craig Whittle	Sharp
Lee Farrell	Canon

General Discussion

- The advantages and disadvantages of each of the four methods were discussed. Methods 3 (collections) and 4 (new class) are not realistic.
 - Methods #2 (multiple parallel attributes): If one new attribute is introduced then it opens the door for additional attributes. The values need to be registered with IANA into the IPP attribute space.
 - Method #1+ (single new attributes with multiple keywords): A single attribute might be easier to parse for conditions <keywords> that come and go. This method also has the advantage of being vendor extensible (unknown keywords ignored).
 - Consensus: method #1+ is preferred (easier to specify—fewer registration requirements and more flexible).
- Craig asked that Lee and Ron ping members of the BMLinkS in their respective companies. Members from their companies on the Job and Device Control WG in BMLinkS include J. Konishi, N. Maki (Canon), Y. Nywa, Ikegami (Ricoh), T. Morita [Chairman] (Ricoh).
- Lee questioned the PSX charter. The problem space has evolved because of the limitations of the original solution.

- Ira to rewrite the problem statement with our proposed methods. The participants can then forward Ira's e-mail to their respective company representatives in the BMLinkS community. In the note the PSX working group will state that work cannot continue without their feedback.
- A more formal alliance between the standards groups is desirable.

Next Steps / Open Actions:

- Ira to rewrite the problem statement with our proposed methods.
- Lee and Ron to forward Ira's e-mail to their respective company representatives in the BMLinkS community for feedback.
- Next teleconference schedule for August 17th at 11 a.m. EDT pending