

CWMP BOF Minutes

April 26, 2012

Meeting was called to order at approximately 1:00pm local on April 26, 2012.

Attendees

Danny Brennan (GTS)
Russell Brudnicki (Kyocera)
Nancy Chen (Oki Data)
Daniel Dressler (OpenPrinting)
Shane Lin (Monotype)
Till Kamppeter (Canonical/OpenPrinting)
Ira McDonald (High North/Samsung)
Peter Mikalac (Shinesoft)
Joe Murdock (Sharp)
Naruhiko Ogasawara (Independent)
Glen Petrie (Epson)
Robert Shibata (Thinstream)
Michael Sweet (Apple)
Anil Thakkar (Thinstream)
Jerry Thrasher (Lexmark)
Larry Upthegrove (End-user - call-in)
Bill Wagner (TIC)
Jay Wang (Toshiba)
David Williams (Ricoh)
Rick Yardumian (Canon)
Peter Zehler (Xerox)

Agenda Items

1. IP Policy and Minute Taker
 - a. Policy accepted with Mike taking the minutes
2. Demo
 - a. Demonstrated changing of contact and location on printer in the room and embedded device emulator through ACS in Amazon Cloud server
 - b. Q: How does the device get the data from the ACS?
 - A: The device "pulls" from the ACS; device sends request to ACS which responds
 - c. Q: Does the device have an open listen connection?
 - A: Yes, but the device can also poll (and the ACS can tell the device when to poll)
3. Translation Issues
 - a. Length limits for parameter names requires removal of redundant name components
 - b. Mapping choices and unions (not supported by CWMP data model)
 - c. Gathering counters from multiple print services on one printer; need roll-up counters, which are part of the Service object which isn't currently translated...
 - Should probably machine-translate System Object and strip out the rest of the properties for now (just what is needed for printing)

Next Steps / Open Actions

- Next conference call May 18, 2012 at 10am (ET)
- Continue to update the white paper
- Update and enhance the machine translator
- Continue prototyping