

CWMP BOF Minutes

December 15, 2011

Meeting was called to order at approximately 11:05am EDT December 15, 2011.

Attendees

Nancy Chen – Oki Data
Ira McDonald – Samsung/High North
Glen Petrie – Epson
Anil Thakkar – Thinxstream
Paul Tykodi – TCS
Bill Wagner – TIC
Peter Zehler – Xerox

1. **PWG IP Policy** – no objection
2. **CWMP BOF minues from PWG December F2F** – approved with no change.
<ftp://ftp.pwg.org/pub/pwg/BOFs/cwmp/cwmp-bof-minutes-20111206.pdf>
3. **Discussions**
 - 1) **Power Management**
 - Does the current CWMP common device model have Power Management parameters? Probably not. Some service data models (e.g. access point) have.
 - o Anil to check and confirm
 - Other industry power management standard (e.g. EMAN) does not have active power management policy settings.
 - Prefer to support.
 - 2) **Multiple Views of Subunits**
 - Yes. PWG Semantic model provides view of all Subunits by multiple Services – all see the same status of each physical Subunit; each Service may see changes it made to the Subunit status.
 - 3) **Capabilities vs. CapabilitiesReady**
 - Yes to support Capabilities only
 - 4) **CapabilitiesFactory**
 - Yes to add. A good set of properties whose values are the original value of property names supported by device FW capabilities. Allowing CWMP administrator to set custom extensions yet still remember what are the original set supported by device FW.
 - TBD: Add Finishing (cut/fold...etc.) ?
 - Must be “READ-ONLY” for security
 - 5) **Skip ActiveJobs (for Security)**
 - Concerns are job errors need to be reported, and admin may need to kill a job, etc.
 - Some existing MSP SLA don’t want remote external IT manger to kill a local job.
 - Agreed that full MPS functionality (modifying and canceling individual Jobs, for example) is out-of-scope for CWMP PrintService.
 - Skip (not map) ActiveJobs and show only a very limited subset of JobHistory (read-only) for trouble ticket resolution.
 - CWMP should concentrate on device and service management but not job-oriented management
 - 6) **Skip MediaCol** – Yes. Only support Media and MediaType
4. **Translation Approach for PrintService**
 - Machine translation has less error. Anil to confirm that Celstream is still available to support machine translation from PWG SM.

- To continue discussion through email.

5. Next Steps and Action Items:

- 1) Anil to confirm whether CWMP common device model (TR-181 2.3) has Power Management.
- 2) Anil to confirm Celstream's availability to support machine translation from PWG SM to CWMP data model.
- 3) Continue to discuss Translation Approach for PrintService.
- 4) Update whitepaper: all are welcome to join the update.
- 5) Next Teleconference: January 13, Friday, 11am EDT.