

CWMP BOF Conference call Minutes January 31, 2012

Meeting was called to order at approximately 10:05am EST January 31, 2012

Attendees

Nancy Chen – Oki Data
Ira McDonald – Samsung/High North
Bill Wagner - TIC
Anil Thakkar – Thinxtream
Ranga Raj – Thinxtream
Laxman Bhat – Celstream
Sanjeev K - Celstream

PWG IP Policy – no objection

Review of last CWMP BOF minutes

<ftp://ftp.pwg.org/pub/pwg/BOFs/cwmp/cwmp-bof-concal-minutes-20120113.pdf>.

The minutes of the last meeting were reviewed and approved.

Discussion

The primary topic of discussion was the Thinxtream/Celstream's machine translation tool from PWG SM to CWMP data model. Laxman and Sanjeev went over the workings of the tool. Team discussed the following open issues and action items from the discussion are captured below.

1. How do we fill "Access" attribute for parameters and objects?
2. We should check how to fill activeNotify, forcedInform and requirement attributes for translated objects and parameters.
3. Should we fill the Description element manually or should we skip?
4. In the current implementation following are missing
 - NumberOfEntries parameters for Tabular objects
 - Import, bibliography elements
 - Naming optimization

Ranga mentioned that the translation tool will be ready for testing with a device around April time frame and inquired about devices that have implemented the PWG SM. Ira said that only a very few high end Xerox device had implemented the PWG SM. Ranga also mentioned that a TR069 embedded client will also be ready around the same time frame.

For the next face-to-face meeting it was agreed to focus the discussion on the translation tool and seek feedback from all the members.

Next CWMP face-to-face meeting is scheduled for Tuesday (Feb 7th) at 9:00am-11:00am PST, 12:00pm-2:00pm EST, 10:30pm-12:30pm IST.

Action Items

1. Laxman to send list of objects with read-only access to Ira for review
2. Laxman to send the updated document and the code to Ira
3. Laxman to update the translation tool document with examples for each type of translation
4. Ira to provide more examples on naming optimization
5. In the next week's meeting Celstream will walk through the translator implementation
6. Demo TR-069 client should use both SNMP and IPP protocols to implement the new data model
7. Update white paper: all are welcome to join the update. To be completed before the next face-to-face meeting. Anticipated changes are primarily to reflect and provide rationale for the conclusions documented in the previous meetings (December 15 minutes and Jan 13th minutes Jan 31st discussion on open issues).
8. Ira and Nancy will update slides for the next face-to-face meeting and send it out for review/feedback.