PWG-BBF CWMP Data Model Collaboration Meeting Minutes

Monday June 17, 2013, 11am - 12:20pm

1. Attendees:

From BBF

Robin Mersh (BBF CEO)

John Blackford

William Lupton

Jason Walls

Klaus Wich

Marco Quacchia

Don?

From PWG

Nancy Chen (Independent, PWG Vice-Chair) Ira McDonald (High North, PWG Secretary)

From Celstream/Thinxtream (PWG member company)

Shunmuga Kumaraswamy (Celstream)

Ranga Raj (Celstream CTO)

Sridhara Taylur (Celstream)

Anil Thakkar (Thinxtream)

2. BBF IP Policy

BBF IP Policy was stated by John Blackford, without objection from any attendees.

3. Status of PWG CWMP Data Model for Printer/MFD

Ira presented the data model progress made so far at PWG: ftp://ftp.pwg.org/pub/pwg/BOFs/cwmp/pwg-cwmp-data-model-2013-17-jun.ppt

4. PWG CWMP Data Model Prototype Demo

Anil introduced the demo from more slides (see above link) and Sridhara provided the actual demo of the data model prototype from Bangalore, India.

The demo showed a CWMP management application (DeviceMaestro used for MPS, hosted in the Cloud) that can get/set a network printer's attributes (local at Celstream in Bangalore) via a CWMP Proxy that implements the draft PWG CWMP Printer data model.

5. Q&A, Discussions

a. What are PWG's objectives for this collaboration project?

PWG would like to develop a CWMP standard data model for Printer/MFD devices/services that is reviewed by CWMP experts at BBF and is verified as technically correct by BBF according to their CWMP data model best practices.

b. PWG-BBF collaboration process discussion:

BBF will announce the project liaison process to BBF members to ensure that BBF members who wish to contribute will be well aware of the PWG IP Policy and are comfortable with contributing under the PWG's IP Policy.

The consensus is below:

- i. PWG to provide a draft model for BBF members to review via Thinxtream.
- ii. BBF members to make technical/structural review contributions and provide their feedback to PWG.
- iii. PWG to incorporate BBF feedback to correct/enhance the data model.
- iv. Iterate steps (ii) and (iii) with members of *both* BBF and PWG, who will act as liaisons throughout this data model development project.
- v. PWG publish the model as an IEEE-ISTO PWG Candidate Standard that acknowledges the design and documentation contributions from BBF.
- vi. BBF *may* publish a brief BBF standard that consists of a summary and a pointer to the IEEE copyrighted PWG Candidate Standard (i.e., no transfer of copyright from IEEE to BBF).
- vii. BBF *may* add a durable link to the PWG Candidate Standard to the BBF web site.

6. Next Steps

- PWG/Thinxtream will attend next BBF meeting in Atlanta, GA on Monday 16 September.
- Robin will request a 30 minute CWMP Printer Data Model slot in Service Providers forum.
- PWG (Ira/Nancy/Anil) will provide slides to Robin for review by July 31st (BBF agenda deadline is mid-August).
- PWG will confirm attendance of specific PWG/Thinxtream people by mid-August.
- PWG will add Uses Cases for Service Providers to slides do *not* name specific companies per BBF IP policy – Ranga/Anil will provide these Use Cases.
- Robin will provide a guest pass for Ira for entire BBF meeting on 16-20 September.
- Service Providers forum will be open to all BBF members who want to attend.
- Additional breakout session for more discussion may occur on a later day at BBF meeting.