

PWG WIMS

Conference Call Minutes

June 6, 2009

1 Attendees

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|---------------|-----------------|
| Lee Farrell | Canon |
| Rick Landau | Dell |
| Ira MacDonald | High North Inc. |
| Glen Petrie | Epson |
| Bill Wagner | TIC |

2 General

- Meeting was convened at 11:00 EDT on 6 June 2009.
- Notice was made that the meeting was held in accord with the PWG Intellectual Property Policy
- Bill Wagner agreed to take minutes
- The May 11 minutes were implicitly accepted
ftp://ftp.pwg.org/pub/pwg/wims/minutes/cim-wims_090511.pdf

3 Project Update - Proxy Provider

- Rick has posted the Proxy Provider code and documentation
ftp://ftp.pwg.org/pub/pwg/wims/cim/DellPrinterProviderProxyPrototype_README.txt
ftp://ftp.pwg.org/pub/pwg/wims/cim/DellPrinterProviderProxyPrototype_v10.zip
- No one had yet tried to exercise the code;
- Rick is interested in feedback on user's experiences with the package, including any problems in running the package or bugs in the code
- Rick indicated also that he took special care to provide good documentation and use straightforward coding, and would like to know if anyone is having difficulty following the code or making customizations.
- It is hoped that any modifications or additions made to the code to improve usability or functionality will also be made publically available.
- Rick suggested the use of virtual systems to run code such as the Proxy Provider. Specifically, he suggested that users run the Proxy Provider code under Cygwin. (<http://www.cygwin.com/>) This offers:
 - A DLL (cygwin1.dll) which acts as a Linux API emulation layer providing substantial Linux API functionality.
 - A collection of tools which provide Linux look and feel.
- Ira suggested that he might try running the Python code without Cygwin.
- Ira also indicated that the instructions for running the package listed capabilities that probably were not required. Rick said that we would review and update the instructions.

4 CIM Print Services

- Ira had no new information on the CIM Services effort

5 Power Management

- Bill asked for volunteers to head up the Power Management Elements Project. Ira offered to be the technical lead, indicating that the creation of a standard Power Management MIB was desired by his client, Samsung
- It is understood that, although the immediate interest may be a MIB, the purpose of the project must be to define elements in an abstract way that is compatible with all of the likely management mechanisms.
- It was also reaffirmed that the abstract spec must be validated by prototyping an appropriate binding (a MIB in this case) before the abstract spec is submitted for advancement to Candidate Standard.
- Ira volunteered to generate the Project Charter (which he has done and submitted to the SC)

6 Next Steps / Action Items

- Rick will review the Proxy Provider Package instructions and provide update if necessary
- Ira will generate a Power Management Elements Project Charter (*done*)
- Bill will generate and post the slides for the June Face-to-face meeting. There will not be another WIMS conference call before the face-to-face unless some new issue arises.