

# PWG IPP Printer State Extensions

## Working Group Meeting

### Conference Call Minutes

#### July 20, 2006

Craig Whittle - PWG WIMS/CIM Co-chair

Meeting was called to order at approximately 11 a.m. EDT July 20, 2006 by Ron Bergman.

### Attendees

Ron Bergman	Ricoh
Ira McDonald	High North
Craig Whittle	Sharp
Harry Lewis	IBM
Lee Farrell	Canon

### General Discussion

- There are few IPP implementations of collections. These do not interoperate.
- Proposal: Abandon Ira's proposals #3 (collections) #4 (first-class objects) and discuss pro's and con's of proposal #1 (single string) or proposal #2 (new attributes).
  - CONSENSUS: OK to abandon for now. Harry to check with Carl Mansfield to see if he has any input
  - Any new objects created (proposal #2) would complement, not contradict the existing attribute and values.
- If we were to only use existing attributes (printer-state-reasons). We would lose prtAlertDescription [needs to be localized].
  - Harry suggested creating a registry of "loc codes" within the PWG. This would not include registering "loc's" for legacy devices.
- Does the PWG take over the registry process? This would allow more flexibility for vendors while under the control of the PWG. This might be too constraining for vendors.

- The current IPP values registered with IANA do not have suffixes (registration of all combinations would be unruly)
  - Suffixes should be handled in specification as they are now.

### **Next Steps / Open Actions:**

- Ira to look into expanding a description of proposals #1, #2 and possibly adding another proposal for adding suffixes to printer-state-reasons
- Next teleconference schedule for August 3<sup>rd</sup> at 11 a.m. EDT