

# IPPV2

## Lexington Face-to-Face Minutes

### October 21, 2008

Craig Whittle - Secretary

### Attendees

Bill Wagner	TIC
Ira McDonald	High North
Rick Landau	Dell
Pete Zehler	Xerox
Lee Farrell	Canon
Ron Bergman	Ricoh
Jerry Thasher	Lexmark
Nancy Chen	Okidata
Dave Whitehead	Lexmark
Glen Petrie	Epson
Shah Bhatti	Samsung
Craig Whittle	Sharp
Ole Skov	MPI Tech
Greg Gillmore	366 Software
Andre Savov	Toshiba
Michael Sweet	Apple
Paul Tycody	TCS

### General Discussion

- ❖ Minutes from the previous teleconference were accepted (see <ftp://ftp.pwg.org/pub/pwg/ipp/ippv2-minutes/IPPV2-ConCall-Minutes-20081006.pdf>)
- ❖ Latest specification reviewed
  - Ron made changes to the document “on the fly”
    - Section 6.1: IPPv1.2 changed to 2.1
    - Section 6.1: “must” changed to “MUST”
  - Could the attributes be sorted by printer and job? A column was added to identify job, printer, and subscription attributes

- Notify-sequence-numbers and notify-subscription-ids are operation attributes. Similar operation attributes in the tables also need to be reviewed.
- Change attributes-charset and attributes-natural-language to be of type operations-all to reflect that these are expected for all objects
- Change ipp-get-event-life to ippget-event-life
- notify-get-interval changes to “response” (object type)
- ❖ Other IPP specifications were reviewed for possible attributes to be added to the IPPv2.x specification
  - output-device-assigned (3998, job) was added to 2.1
  - printer-state-change-time (3995, printer) was added to 2.1
  - document-message (5100.7, document) to 2.2
  - document-name (5100.7, document) to 2.2
  - document-format-supplied (5100.7, job) to 2.2
  - document-name-supplied (5100.7, job) to 2.2
  - document-message-supplied (5100.7, job) to 2.2
  - document-format-detected (5100.5, document) to 2.2
  - overrides-actual (5100.6, job) for 2.2
  - overrides-supported (5100.6, printer) for 2.2
  - copies-actual (5100.8, job) for 2.2
  - finishings-actual (5100.8, job) for 2.2
  - job-hold-until-actual (5100.8, job) for 2.2
  - job-sheets-actual (5100.8, job) for 2.2
  - job-priority-actual (5100.8, job) for 2.2
  - media-actual (5100.8, job) for 2.2
  - media-col-actual (5100.8, job) for 2.2
  - multiple-document-handling-actual (5100.8, job) for 2.2
  - number-up-actual (5100.8, job) for 2.2
  - orientation-requested-actual (5100.8, job) for 2.2
  - page-ranges-actual (5100.8, job) for 2.2
  - print-quality-actual (5100.8, job) for 2.2
  - printer-resolution-actual (5100.8, job) for 2.2
  - sides-actual (5100.8, job) for 2.2
  - output-bin (5100.2, job) for 2.0
  - output-bin-supported (5100.2, job) for 2.0
  - output-bin-default (5100.2, job) for 2.0

- output-bin-actual (5100.8, job) for 2.2
- ❖ IPP WG leader changes: Paul Tykodi (TCS) and Shah Bhatti (Samsung) will be co-chairs with Craig as secretary. Special thanks to Ron Bergman!

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

- Review additional attributes that may be required
- Ron will change generate another draft with just the changes made today and redistribute tonight.