Internet Printing Project
Conference Call - January 22, 1997

The meeting was called to order at 4:05 PM EST.

Attendees:

Mabry Dozier - QMS
Jeff Copeland - QMS
Bob Herriott - Sun
Carl-Uno Manros - Xerox
Jim Walker - Dazel
Tom Hastings - Xerox
Roger Debry - IBM
Peter Zehler - Zerox
Scott Issacson - Novell
Bill Wagner - DPI
Don Wright - Lexmark

Agenda:

- Scenarios/Requirements Report
  - Aborted Conference call, will be rescheduled
  - Scenarios work progressing
  - Asking for all comments to be in by 1/28
  - Conference call on 1/29 to discuss scenarios as a part of the normal call
  - We should plan to re-submitted the IDs to the IETF
  - Requirement document layout:
    - Start off with scenarios
    - Organize requirements
    - Then what will be in V1.0
  - I18N: Must deal with multiple locales
    - Protocol has to support I18N negotiation
    - Site policies will define what lang/country/charsets are supported.
    - Do we have to handle double-byte? ISO-10616 (unicode) as default
    - RFC2026 has requirements for RFC's --- read it!
- Model Group
  - Model work matches very closely the scenarios
  - Issue of need for associated-printers object
  - If a group identifies a new need, creates new object(s), then they should write a scenarios which uses that new object(s)
- MIME
  - No major activity
  - Should we use existing MIME type or create a new one?
  - It would be a big job to create our own MIME type
  - The group is getting mixed messages from the IETF on usage of MIME.
  - Multipart MIME with Boundary markers is usable with HTTP 1.0
  - Chunking has several problems that would have to be addressed.
- HTTP
  - Has anyone gotten any experience with HTTP
    - IBM has had a prototype running for about 3 weeks

        - IBM's prototype protocol has
            - submitting a print job
            - getting attributes
            - no notification yet
        - Novell just getting started
        - Xerox will be putting a team together to develop prototypes
        - Adobe & Microsoft/HP/Lexmark are obviously "prototyping."
- Security Group will have a telephone conference on 1/23/97.
- Short discussion on intellectual property
    - Can be used in an IETF standard
    - Must be available via licensee on a non-discriminatory basis
- Directory
    - Keith Carter resigned as Whip
    - Scott Isaacson will pick it up after the model work
- Issues list
    - Scott will have a new list by Friday
- WEB Page
    - not much content
    - Jeff Copeland will take a stab at creating a simple page with pointers to the ftp documents
    - Need to start moving some of the documents to a historical directory
    - Need to change the "contributions-for-discussion" to "new" with sub-project sub-directories.
- Next conference call on Jan 29th
    - Follow-up on today's discussion
    - Scenarios discussion
    - More on models including new version of the document
    - TES - Three letter identifier for testing and prototyping
- Don Wright asked if anyone had investigated PEP
    - Protocol Enhancement Protocol
    - No one had

Meeting adjourned at 5:30 pm.