

IPP Generic Directory Schema

- IPP Model document
 - <http://www.ietf.org/internet-drafts/draft-ietf-ipp-model-09.txt>
- SLP Printer Schema
 - <http://www.ietf.org/internet-drafts/draft-ietf-svrloc-printer-scheme-02.txt>
- SLP to LDAP algorithm
 - <http://www.ietf.org/internet-drafts/draft-ietf-svrloc-template-conversion-02.txt>

SLP Printer Template

- Template is an abstract type
 - Support for IPP, LPR, and others
- Service type for this service: URL is “printer”
 - `service:printer:http://server.sun.com/cgi-bin/public-printer`
 - `service:printer:lpr://server.sun.com/lpr-public-printer`
- `STRING L = IPP keyword`
- One SLP registration per URI (if IPP Printer has more than one URI)

Concrete and Abstract Protocols

- concrete-protocols
 - The names of the concrete protocol types supported by the printer abstract service type
 - http, lpr
- abstract-protocol
 - The name of the abstract protocol which may be run over any concrete types listed. For example, the abstract protocol 'ipp' might be run over the concrete types of 'http' or 'mailto'