rfc3712

Schéma pour les services d'impression

objectClass

slpServicePrinter
(1.3.18.0.2.6.254 NAME 'slpServicePrinter' DESC 'Service Location Protocol (SLP) information.' AUXILIARY SUP slpService)
printerAbstract
(1.3.18.0.2.6.258 NAME 'printerAbstract' DESC 'Printer related information.' ABSTRACT SUP top MAY (printer-name $ printer-natural-language-configured $ printer-location $ printer-info $ printer-more-info $ printer-make-and-model $ printer-multiple-document-jobs-supported $ printer-charset-configured $ printer-charset-supported $ printer-generated-natural-language-supported $ printer-document-format-supported $ printer-color-supported $ printer-compression-supported $ printer-pages-per-minute $ printer-pages-per-minute-color $ printer-finishings-supported $ printer-number-up-supported $ printer-sides-supported $ printer-media-supported $ printer-media-local-supported $ printer-resolution-supported $ printer-print-quality-supported $ printer-job-priority-supported $ printer-copies-supported $ printer-job-k-octets-supported $ printer-current-operator $ printer-service-person $ printer-delivery-orientation-supported $ printer-stacking-order-supported $ printer-output-features-supported))
printerService
(1.3.18.0.2.6.255 NAME 'printerService' DESC 'Printer information.' STRUCTURAL SUP printerAbstract MAY (printer-uri $ printer-xri-supported))
printerServiceAuxClass
(1.3.18.0.2.6.257 NAME 'printerServiceAuxClass' DESC 'Printer information.' AUXILIARY SUP printerAbstract MAY (printer-uri $ printer-xri-supported))
printerIPP
(1.3.18.0.2.6.256 NAME 'printerIPP' DESC 'Internet Printing Protocol (IPP) information.' AUXILIARY SUP top MAY (printer-ipp-versions-supported $ printer-multiple-document-jobs-supported))
printerLPR
(1.3.18.0.2.6.253 NAME 'printerLPR' DESC 'LPR information.' AUXILIARY SUP top MUST (printer-name) MAY (printer-aliases))

Attributes

printer-uri
(1.3.18.0.2.4.1140 NAME 'printer-uri' DESC 'A URI supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15 SINGLE-VALUE)
printer-xri-supported
(1.3.18.0.2.4.1107 NAME 'printer-xri-supported' DESC 'The unordered list of XRI (extended resource identifiers) supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15)
printer-name
(1.3.18.0.2.4.1135 NAME 'printer-name' DESC 'The site-specific administrative name of this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)
printer-natural-language-configured
(1.3.18.0.2.4.1119 NAME 'printer-natural-language-configured' DESC 'The configured natural language in which error and status messages will be generated (by default) by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)
printer-location
(1.3.18.0.2.4.1136 NAME 'printer-location' DESC 'The physical location of this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)
printer-info

(1.3.18.0.2.4.1139 NAME 'printer-info' DESC 'Descriptive information about this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)

printer-more-info

(1.3.18.0.2.4.1134 NAME 'printer-more-info' DESC 'A URI for more information about this specific printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15 SINGLE-VALUE)

printer-make-and-model

(1.3.18.0.2.4.1138 NAME 'printer-make-and-model' DESC 'Make and model of this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)

printer-ipp-versions-supported

(1.3.18.0.2.4.1133 NAME 'printer-ipp-versions-supported' DESC 'IPP protocol version(s) that this printer supports.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-multiple-document-jobs-supported

(1.3.18.0.2.4.1132 NAME 'printer-multiple-document-jobs-supported' DESC 'Indicates whether or not this printer supports more than one document per job.' EQUALITY booleanMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.7 SINGLE-VALUE)

printer-charset-configured

(1.3.18.0.2.4.1109 NAME 'printer-charset-configured' DESC 'The configured charset in which error and status messages will be generated (by default) by this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.1563 SINGLE-VALUE)

printer-charset-supported

(1.3.18.0.2.4.1131 NAME 'printer-charset-supported' DESC 'Set of charsets supported for the attribute values of syntax DirectoryString for this directory entry.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.1563)

printer-generated-natural-language-supported

(1.3.18.0.2.4.1137 NAME 'printer-generated-natural-language-supported' DESC 'Natural language(s) supported for this directory entry.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.1563)

printer-document-format-supported

(1.3.18.0.2.4.1130 NAME 'printer-document-format-supported' DESC 'The possible source document formats which may be interpreted and printed by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-color-supported

(1.3.18.0.2.4.1129 NAME 'printer-color-supported' DESC 'Indicates whether this printer is capable of any type of color printing at all, including highlight color.' EQUALITY booleanMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.7 SINGLE-VALUE)

printer-compression-supported

(1.3.18.0.2.4.1128 NAME 'printer-compression-supported' DESC 'Compression algorithms supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15255)

printer-pages-per-minute

(1.3.18.0.2.4.1127 NAME 'printer-pages-per-minute' DESC 'The nominal number of pages per minute which may be output by this printer.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27 SINGLE-VALUE)

printer-pages-per-minute-color

(1.3.18.0.2.4.1126 NAME 'printer-pages-per-minute-color' DESC 'The nominal number of color pages per minute which may be output by this printer.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27 SINGLE-VALUE)

printer-finishings-supported

(1.3.18.0.2.4.1125 NAME 'printer-finishings-supported' DESC 'The possible finishing operations supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15255)

printer-number-up-supported

(1.3.18.0.2.4.1124 NAME 'printer-number-up-supported' DESC 'The possible numbers of print-stream pages to impose upon a single side of an instance of a selected medium.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27)

printer-sides-supported

(1.3.18.0.2.4.1123 NAME 'printer-sides-supported' DESC 'The number of impression sides (one or two) and the two-sided impression rotations supported by this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-media-supported

(1.3.18.0.2.4.1122 NAME 'printer-media-supported' DESC 'The standard names/types/sizes (and optional color suffixes) of the media supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15255)

printer-media-local-supported

(1.3.18.0.2.4.1117 NAME 'printer-media-local-supported' DESC 'Site-specific names of media supported by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15255)

printer-resolution-supported

(1.3.18.0.2.4.1121 NAME 'printer-resolution-supported' DESC 'List of resolutions supported for printing documents by this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15255)

printer-print-quality-supported

(1.3.18.0.2.4.1120 NAME 'printer-print-quality-supported' DESC 'List of print qualities supported for printing documents on this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-job-priority-supported

(1.3.18.0.2.4.1110 NAME 'printer-job-priority-supported' DESC 'Indicates the number of job priority levels supported by this printer.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27 SINGLE-VALUE)

printer-copies-supported

(1.3.18.0.2.4.1118 NAME 'printer-copies-supported' DESC 'The maximum number of copies of a document that may be printed as a single job on this printer.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27 SINGLE-VALUE)

printer-job-k-octets-supported

(1.3.18.0.2.4.1111 NAME 'printer-job-k-octets-supported' DESC 'The maximum size in kilobytes (1,024 octets actually) incoming print job that this printer will accept.' EQUALITY integerMatch ORDERING integerOrderingMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.27 SINGLE-VALUE)

printer-current-operator

(1.3.18.0.2.4.1112 NAME 'printer-current-operator' DESC 'The identity of the current human operator responsible for operating this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)

printer-service-person

(1.3.18.0.2.4.1113 NAME 'printer-service-person' DESC 'The identity of the current human service person responsible for servicing this printer.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127 SINGLE-VALUE)

printer-delivery-orientation-supported

(1.3.18.0.2.4.1114 NAME 'printer-delivery-orientation-supported' DESC 'The possible delivery orientations of pages as they are printed and ejected from this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-stacking-order-supported

(1.3.18.0.2.4.1115 NAME 'printer-stacking-order-supported' DESC 'The possible stacking order of pages as they are printed and ejected from this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-output-features-supported

(1.3.18.0.2.4.1116 NAME 'printer-output-features-supported' DESC 'The possible output features supported by this printer.' EQUALITY caseIgnoreMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)

printer-aliases

(1.3.18.0.2.4.1108 NAME 'printer-aliases' DESC 'List of site-specific administrative names of this printer in addition to the value specified for printer-name.' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15127)