Red Hat Enterprise Linux Release 9.2 Manual Pages on 'cups-snmp.conf.5' command

$ man cups-snmp.conf.5

snmp.conf(5)   Apple Inc.   snmp.conf(5)

NAME

   snmp.conf - snmp configuration file for cups (deprecated)

DESCRIPTION

   The snmp.conf file configures how the standard CUPS network backends

   (http, https, ipp, ipps, lpd, snmp, and socket) access printer informa?

   tion using SNMPv1 and is normally located in the /etc/cups directory.

   Each line in the file can be a configuration directive, a blank line,

   or a comment. Comment lines start with the # character.

   The Community and DebugLevel directives are used by all backends. The

   remainder apply only to the SNMP backend - cups-snmp(8).

DIRECTIVES

   The following directives are understood by the CUPS network backends:

   Address @IF(name)

   Address @LOCAL

   Address address

Sends SNMP broadcast queries (for discovery) to the specified ad?

dress(es). There is no default for the broadcast address.

Community name

Specifies the community name to use. Only a single community name

may be specified. The default community name is "public". If no

name is specified, all SNMP functions are disabled.

DebugLevel number

Specifies the logging level from 0 (none) to 3 (everything). Typ?

ically only used for debugging (thus the name). The default debug

level is 0.

DeviceURI "regular expression" device-uri [... device-uri]

Specifies one or more device URIs that should be used for a given

make and model string. The regular expression is used to match

the detected make and model, and the device URI strings must be of

the form "scheme://%s[:port]/[path]", where "%s" represents the

detected address or hostname.   There are no default device URI

matching rules.

HostNameLookups on

HostNameLookups off

Specifies whether the addresses of printers should be converted to

hostnames or left as numeric IP addresses. The default is "off".

MaxRunTime seconds

Specifies the maximum number of seconds that the SNMP backend will

scan the network for printers. The default is 120 seconds (2 min?

utes).

NOTES

CUPS backends are deprecated and will no longer be supported in a fu?

ture feature release of CUPS. Printers that do not support IPP can be

supported using applications such as ippeveprinter(1).

SEE ALSO

cups-snmp(8), CUPS Online Help (http://localhost:631/help)

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