

Help file for pmg (Private MAC Generator), a random locally administered MAC generator.

NAME

pmg

SYNTAX POSIX

pmg [-h] [-u] [-n] [[-r] <integer>] [[-s] <string>] [[-c] <string>]

SYNTAX GNU

pmg [--help] [--unique] [--range <integer>] [--separator <string>] [--case <string>]

USAGE

POSIX	GNU	NOTES
-h	--help	Displays help message. Overrides: All
-u	--unique	Generates a single MAC address. Overrides: -r/--range.
in without a separator.	--noSeparator	Generates a MAC address or prefix Overrides: -s/--separator
-r private addresses.	--range	Generates a MAC prefix for a range of Accepted Values: 1 2 3 Defaults: 1 Notes: Refers to how many octets to
use to generate your		private MAC prefix.
assignable addresses		1 (1 octet) = 255
assignable addresses		2 (2 octets) = 65536
assignable addresses		3 (3 octets) = 16777216
-s address.	--separator	The separator used for the MAC Accepted Values: : - . Defaults: :
-c shown in.	--case	The case the hexadecimal letters are Accepted Values: l u lower upper Defaults: l

EXAMPLES

pmg -u
xxxxxxxxxxxx

Provides a single MAC address:

pmg -r 2 -c u -s : Provides a MAC prefix of:
XX:XX:XX:XX
pmg -s - Provides a MAC prefix of: xx-xx-xx-
xx-xx

REMARKS

Providing incorrect values for arguments will result in use of default value for that argument.

Example: pmg -r 5 [Result will use default for -r which is 1]

CONTACT INFORMATION

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