



Rocky Enterprise Linux 9.2 Manual Pages on command 'pwmake.1'

\$ man pwmake.1

PWMAKE(1) General Commands Manual PWMAKE(1)

NAME

pwmake - simple tool for generating random relatively easily
pronounceable passwords

SYNOPSIS

pwmake <entropy-bits>

DESCRIPTION

pwmake is a simple configurable tool for generating random and
relatively easily pronounceable passwords. The tool allows you to
specify the number of entropy bits that are used to generate the
password.

The entropy is pulled from /dev/urandom.

The minimum number of bits is 56 which is usable for passwords on
systems/services where brute force attacks are of very limited rate of
tries. The 64 bits should be adequate for applications where the
attacker does not have direct access to the password hash file. For
situations where the attacker might obtain the direct access to the
password hash or the password is used as an encryption key 80 to 128

bits should be used depending on your level of paranoia.

OPTIONS

The first and only argument is the number of bits of entropy used to generate the password.

FILES

`/etc/security/pwquality.conf` - The configuration file for the `libpwquality` library.

RETURN CODES

`pwmake` returns 0 on success, non zero on error.

SEE ALSO

`pwscore(1)`, `pam_pwquality(8)`

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2017-02-10

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