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

$ man pwscore.1

PWSCORE(1)   General Commands Manual   PWSCORE(1)

NAME

    pwscore - simple configurable tool for checking quality of a password

SYNOPSIS

    pwscore [user]

DESCRIPTION

    pwscore is a simple tool for checking quality of a password. The

    password is read from stdin.

    The tool uses the libpwquality library to perform configurable checks

    for minimum length, dictionary checking against cracklib dictionaries,

    and other checks.

    It either reports an error if the password fails any of the checks, or

    it prints out the password quality score as an integer value between 0

    and 100.

    The password quality score is relative to the minlen setting in the

    configuration file. But in general values below 50 can be treated as

    moderate quality and above it fairly strong quality. Any password that

    passes the quality checks (especially the mandatory cracklib check)

should withstand dictionary attacks and scores above 50 with the
default minlen setting even fast brute force attacks.

OPTIONS

The first and only optional argument is the user name that is used to
check the similarity of the password to the username.

FILES

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

RETURN CODES

pwscore returns 0 on success, non zero on error.

SEE ALSO

pwscore(1), pwquality.conf(5), pam_pwquality(8)

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Red Hat, Inc.   2017-02-10   PWSCORE(1)