Rocky Enterprise Linux 9.2 Manual Pages on command 'pam-auth-update.8'

$ man pam-auth-update.8

PAM-AUTH-UPDATE(8)   System Manager's Manual   PAM-AUTH-UPDATE(8)

NAME

    pam-auth-update - manage PAM configuration using packaged profiles

SYNOPSIS

    pam-auth-update [--package [--remove profile [profile...]]] [--force]

DESCRIPTION

    pam-auth-update is a utility that permits configuring the central authentication policy

    for the system using pre-defined profiles as supplied by PAM module packages.   Profiles

    shipped in the /usr/share/pam-configs/ directory specify the modules, with options, to en?

    able; the preferred ordering with respect to other profiles; and whether a profile should

    be enabled by default. Packages providing PAM modules register their profiles at install

    time by calling pam-auth-update --package. Selection of profiles is done using the stan?

    dard debconf interface. The profile selection question will be asked at `medium' priority

    when packages are added or removed, so no user interaction is required by default.   Users

    may invoke pam-auth-update directly to change their authentication configuration.

    The script makes every effort to respect local changes to /etc/pam.d/common-*. Local mod?

    ifications to the list of module options will be preserved, and additions of modules

    within the managed portion of the stack will cause pam-auth-update to treat the config

    files as locally modified and not make further changes to the config files unless given

    the --force option.

    If the user specifies that pam-auth-update should override local configuration changes,

    the locally-modified files will be saved in /etc/pam.d/ with a suffix of .pam-old.

OPTIONS

--package

   Indicate that the caller is a package maintainer script; lowers the priority of de?

   bconf questions to `medium' so that the user is not prompted by default.

--enable profile [profile...]

   Enable the specified profiles in system configuration. This is used to enable pro?

   files that are not on by default.

--remove profile [profile...]

   Remove the specified profiles from the system configuration. pam-auth-update --re?

   move should be used to remove profiles from the configuration before the modules

   they reference are removed from disk, to ensure that PAM is in a consistent and us?

   able state at all times during package upgrades or removals.

--force

   Overwrite the current PAM configuration, without prompting. This option must not

   be used by package maintainer scripts; it is intended for use by administrators

   only.

FILES

/etc/pam.d/common-*

   Global configuration of PAM, affecting all installed services.

/usr/share/pam-configs/

   Package-supplied authentication profiles.

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SEE ALSO

PAM(7), pam.d(5), debconf(7)

Debian   08/23/2008   PAM-AUTH-UPDATE(8)