

NAME

pamu2fcfg – Configuration tool for the U2F PAM module.

SYNOPSIS

pamu2fcfg [*OPTION*]...

DESCRIPTION

Perform a FIDO2/U2F registration procedure using a connected authenticator and output a configuration line that can be used with the U2F PAM module.

OPTIONS

- d, --debug**
Print debug information (highly verbose)
- h, --help**
Print help and exit
- o, --origin=STRING**
Set the FIDO2 relying party ID to use during registration. Defaults to `pam://hostname`. Before `pamu2fcfg` v1.1.0, this set the U2F origin URL.
- i, --appid=STRING**
Set the FIDO2 relying party name to use during registration. Defaults to **origin**. Before `pamu2fcfg` v1.1.0, this set the U2F application ID.
- r, --resident**
Generate a resident credential. Defaults to off.
- t, --type=STRING**
COSE type to use during registration (ES256, EDDSA, or RS256). Defaults to ES256.
- P, --no-user-presence**
Allow using the credential without ensuring the user's presence. Defaults to off.
- N, --pin-verification**
Require PIN verification during authentication. Defaults to off.
- V, --user-verification**
Require user verification during authentication. Defaults to off.
- version: Print version and exit**
- u, --username=STRING**
The name of the user registering the device. Defaults to the current user name.
- n, --nouser**
Print only registration information (key handle, public key, and options). Useful for appending.

BUGS

Report `pamu2fcfg` bugs in the issue tracker: <https://github.com/Yubico/pam-u2f/issues>

SEE ALSO

pam_u2f(8), **pam**(7)

The `pam-u2f` home page: <https://developers.yubico.com/pam-u2f/>

YubiKeys can be obtained from Yubico: <https://www.yubico.com/>