

f00tils

Freestanding assembly GNU userland * <https://f00.sh>

Reply to Attn of: REL/F00

TO: Maintainers and Users

FROM: Project Engineering

SUBJECT: Release memo - f00tils 0.16.10

REF: PATH supersede failure on TTY/non-login; /usr/bin bare names + conflicts

Bottom line: 0.16.10 installs bare names as real /usr/bin symlinks and conflicts with GNU coreutils/findutils/grep/diffutils. Replace works in every session (TTY included) with no profile.d/zshenv dependency. PATH helpers remain only for curl ~/.local installs.

1. Why

PATH-based replace could not cover every session (non-login bash, clean env, TTY edge cases). Coreutils works because it owns /usr/bin.

2. Change

- pacman/deb/rpm: provides+conflicts+replaces coreutils findutils grep diffutils
- Bare names: /usr/bin/find ? f00 (and full tool list)
- After install: which find ? /usr/bin/find and that file is f00

3. Upgrade note

paru will remove GNU coreutils/findutils/grep/diffutils when installing f00. That is intentional. Side-by-side: F00_SUPERSEDE=0 curl install.

4. Verify

4.1 paru -S f00 (accept removal of GNU packages)

4.2 On TTY: which find; find --version ? f00

4.3 env -i PATH=/usr/bin find --version ? f00

Project Engineering
f00tils release

Date: 2026-07-27

cc: [<https://f00.sh>]