LINUX · WAYLAND · ALPHA

Autocomplete in your apps, on Wayland

LokalBot joins as an input method, so the suggestion shows inside the field you're typing in.

Thanks for the update. I wanted to follow up on the migration timeline

Tab accept

Esc dismiss

Your app
Shares the text around the caret and draws the suggestion.

⇄

Your desktop
Passes it to its one input method.

⇄

LokalBot
Checks your excluded apps, then asks your Autocomplete model.

TURN IT ON · SETTINGS › WRITING, THEN

Sway

1. Nothing more

Hyprland · Omarchy

1. Nothing more

Omarchy runs Fcitx 5; LokalBot waits while it runs.

GNOME

1. Log out and back in
2. Keyboard › Input Sources › + › Other › LokalBot
3. Pick it in the top bar

KDE Plasma

1. System Settings › Keyboard › Virtual Keyboard
2. LokalBot › Apply

New in 0.12.3. Replaces Fcitx or IBus there.

Running from the extracted `.tar.gz` on GNOME or KDE? First run the one command Settings shows. Other desktops: not yet.

WHICH APPS

App	Sway	GNOME	KDE Plasma
GTK 3 and 4	●	●	●
Firefox, Chrome	●	◐	○
Qt 6	○	○	●
Qt 5	✕	○	●
X11 apps (XWayland)	✕	✕	✕
Terminals, password fields	🚫	🚫	🚫

- ● works
- ◐ needs the Window Calls extension
- ○ not tried
- ✕ no suggestions; typing is unaffected
- 🚫 never read

Older Chromium and Electron need `--enable-wayland-ime`, by their docs. Hyprland uses Sway's route and hasn't been run.

4,000 bytes
The most the desktop hands over around the caret, while a field has focus.

Keys
Seen only while a suggestion shows. On GNOME, every key in a text field while LokalBot is the input source.

Not kept
Neither keys nor text are stored or logged.

What stays
Encrypted examples you accepted, for 30 days, and counts.

Tried on headless Sway 1.9, GNOME Shell 46 and KWin 6.8 with stand-in suggestions, not on real desktops with a real model. Plasma 5 hasn't been run.