



☰ Install & Updates > Bun (Experimental)

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Goal: run this repo with **Bun** (optional, not recommended for WhatsApp/Telegram) without diverging from pnpm workflows.

⚠️ Not recommended for Gateway runtime (WhatsApp/Telegram bugs). Use Node for production.

Status

Bun is an optional local runtime for running TypeScript directly (`bun run ...`, `bun --watch ...`).

pnpm is the default for builds and remains fully supported (and used by some docs tooling).

Bun cannot use `pnpm-lock.yaml` and will ignore it.

Install

Default:

```
bun install
```



Note: `bun.lock` / `bun.lockb` are gitignored, so there's no repo churn either way. If you want *no Lockfile writes*:

```
bun install --no-save
```



Build / Test (Bun)

```
bun run build  
bun run vitest run
```

Bun lifecycle scripts (blocked by default)

Bun may block dependency lifecycle scripts unless explicitly trusted (`bun pm untrusted` / `bun pm trust`). For this repo, the commonly blocked scripts are not required:

`@whiskeysockets/baileys preinstall` : checks Node major ≥ 20 (we run Node 22+).

`protobufjs postinstall` : emits warnings about incompatible version schemes (no build artifacts).

If you hit a real runtime issue that requires these scripts, trust them explicitly:

```
bun pm trust @whiskeysockets/baileys protobufjs
```

Caveats

Some scripts still hardcode pnpm (e.g. `docs:build`, `ui:*`, `protocol:check`). Run those via pnpm for now.

[Deploy on Northflank](#)

[CLI Reference](#)

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