

System requirements

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System requirements

What you need to run Conduit

Bun is the tool required to set up and start Conduit.

This page covers two project jobs:

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Build artifacts are covered in [Build the project](#).

Before you start

Have Bun available and work from the project directory before initializing the project. Work in the project directory named by the setup instructions.

Set up and start the project

Initialize the project and start the local application with this procedure.

Prerequisites

- Bun is available.
- You are in the project directory.

Steps

1. Enter `bun run setup` in a terminal.
2. Enter the command for your situation:

Situation	Command
After the initial setup	<code>bun run start</code>
After a <code>git pull</code> updates the <code>realworld</code> submodule	<code>bun run setup</code> again

Result: The local application is started from the project directory.

While the root page loads, it can show these messages:

When	Message
Tags are loading	Loading tags...
Tags have loaded and the tag list is empty	No tags are here... yet.
Articles are loading	Loading articles...
The following feed has no articles	Your feed is empty. Follow some users to see their articles here, or check out the Global Feed!
The loaded article list has no articles	No articles are here... yet.

Build the project

Create the project's build artifacts with this procedure.

Prerequisites

- Bun is available.
- You are in the project directory.

Steps

1. Enter `bun run build` in a terminal.

Result: The build artifacts are stored in `dist/`.