Running Conduit using a pre-built binary.

The recommended way of running Conduit on a local machine is using a pre-built binary. Below we'll walk through getting Conduit installed and running on your system.

Download

First, download the [latest Conduit release](#) for your platform.

For an ARM based back Mac for example we'd grab theconduit_0.9.1_Darwin_arm64.tar.gz archive.

unzip the archive

tar xzvf conduit_0.9.1_Darwin_arm64.tar.gz

Run

In the directory in which you expanded the archive. Execute the Conduit binary:

./conduit .. .. .:::::::::. .::::'"':::::. .:::: ::::. .::::::::: :::::::. .::::::: :::::::' :::: ::::' ::::. .. .. :::::' ::::::::::' Conduit v0.9.1 linux/amd64 '"' 2024 -02-20T21:37:45+00:00 INF All 0 tables opened in 0s component = badger.DB 2024 -02-20T21:37:45+00:00 INF Discard stats nextEmptySlot: 0

component

badger.DB 2024 -02-20T21:37:45+00:00 INF Set nextTxnTs to 0

component

badger.DB 2024 -02-20T21:37:45+00:00 INF builtin plugins initialized component = builtin.Registry count = 6 2024 -02-20T21:37:45+00:00 WRN could not read plugin directory error = "open /app/connectors: no such file or directory"

component

standalone.Registry 2024 -02-20T21:37:45+00:00 INF standalone plugins initialized component = standalone.Registry count = 0

plugin_path

/app/connectors 2024 -02-20T21:37:45+00:00 INF processors initialized component = processor.Service count = 0 2024 -02-20T21:37:45+00:00 INF connectors initialized component = connector.Service count = 0 2024 -02-20T21:37:45+00:00 INF pipelines initialized component = pipeline.Service count = 0 2024 -02-20T21:37:45+00:00 INF pipeline configs provisioned component = provisioning.Service created = [ ]

deleted

[ ]

pipelines_path

./pipelines 2024 -02-20T21:37:45+00:00 INF grpc server started address = [::] :8084 2024 -02-20T21:37:45+00:00 INF http server started address = [::] :8080 2024 -02-20T21:37:45+00:00 INF 2024 -02-20T21:37:45+00:00 INF click here to navigate to Conduit UI: http://localhost:8080/ui 2024 -02-20T21:37:45+00:00 INF click here to navigate to explore the HTTP API: http://localhost:8080/openapi 2024 -02-20T21:37:45+00:00 INF You should now be able to interact with the Conduit UI and HTTP API on port 8080.

Next Steps

Now that you have Conduit installed it's time to explore some other topics.