

# MQTT Client example

This example shows how to use [MQTT.js](#) with Next.js.

## Deploy your own

Deploy the example using [Vercel](#):



## How to use

Execute [create-next-app](#) with [npm](#) or [Yarn](#) to bootstrap the example:

```
npx create-next-app --example with-mqtt-js with-mqtt-js-app
# or
yarn create-next-app --example with-mqtt-js with-mqtt-js-app
```

To set up a connection URI with a mqtt client, copy the `.env.local.example` file in this directory to `.env.local` (which will be ignored by Git):

```
cp .env.local.example .env.local
```

Then set each variable on `.env.local`:

- `NEXT_MQTT_URI` : The URI of the broker. For example `wss://test.mosquitto.org:8081/mqtt`
- `NEXT_MQTT_CLIENTID` : An arbitrary string of max. 23 characters.
- `NEXT_MQTT_USERNAME` : The username for the connection to the broker.
- `NEXT_MQTT_PASSWORD` : The password for the connection to the broker.

Deploy it to the cloud with [Vercel](#) ([Documentation](#)).