Software Engineering of Internet of Things Stream Processing Preparation: MQTT

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Install MQTT Broker and Clients

Install the Mosquitto¹ MQTT broker and command-line clients. On Ubuntu the command is:

\$ sudo apt-get install mosquitto mosquitto-clients

Check Installation

Start a subscriber in one console:

\$ mosquitto_sub -t mytopic

Then, in another console run:

\$ mosquitto_pub -t mytopic -m "hello, world"

In the first console you should now see the message get through:

\$ mosquitto_sub -t mytopic
hello, world

¹https://mosquitto.org.