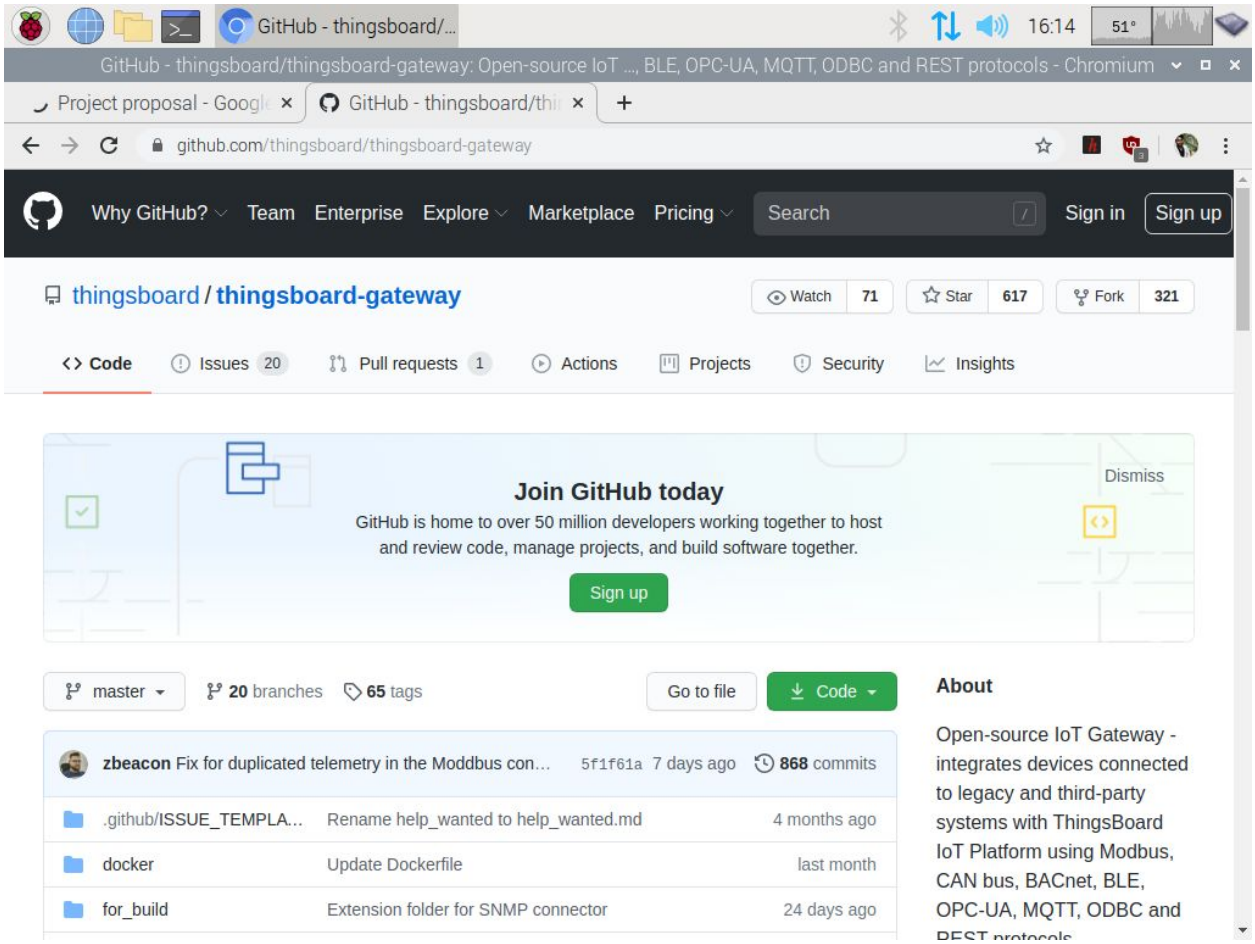
thingsboard-gateway

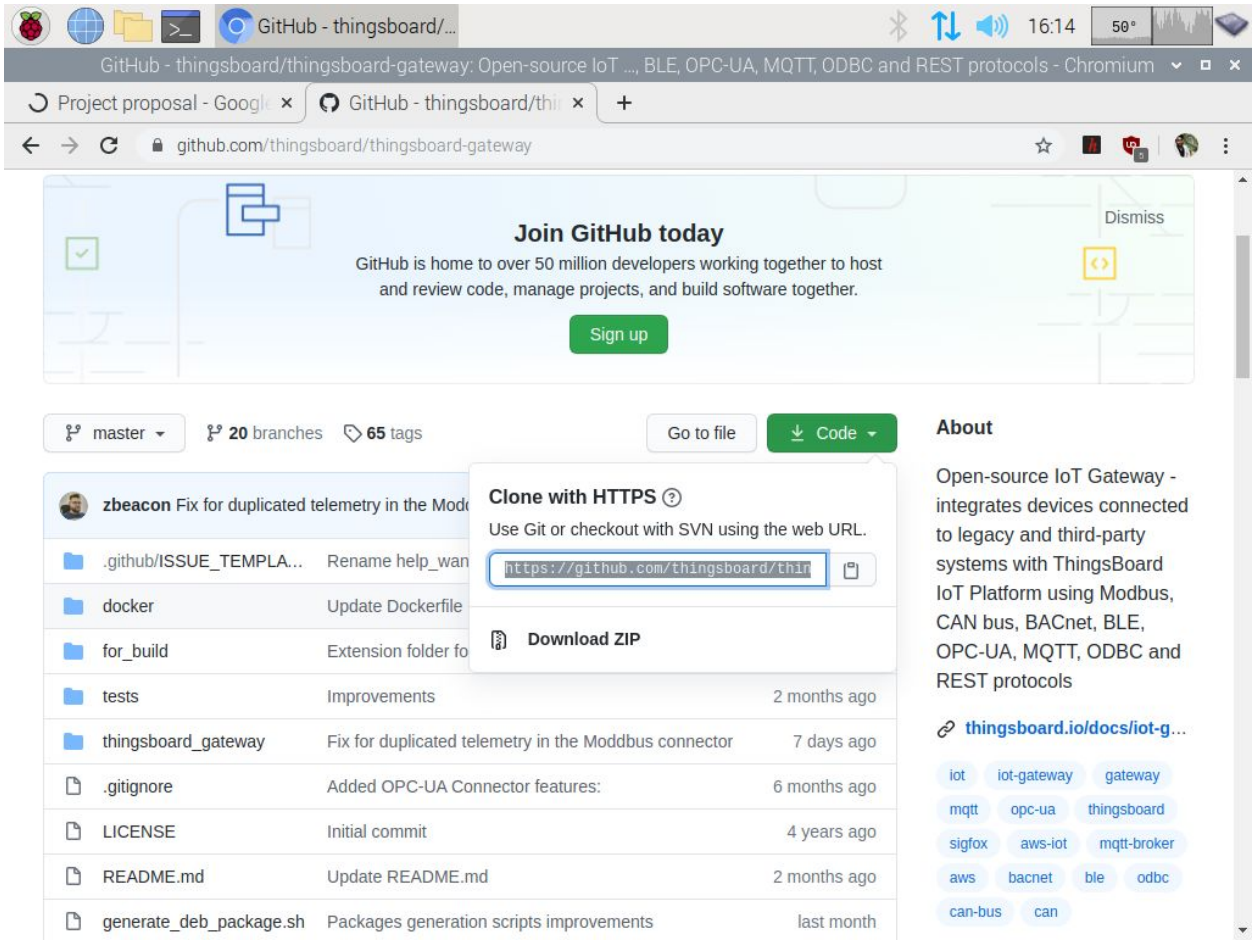
Script installation

Go to the github page of [Thinsboard-gateway]



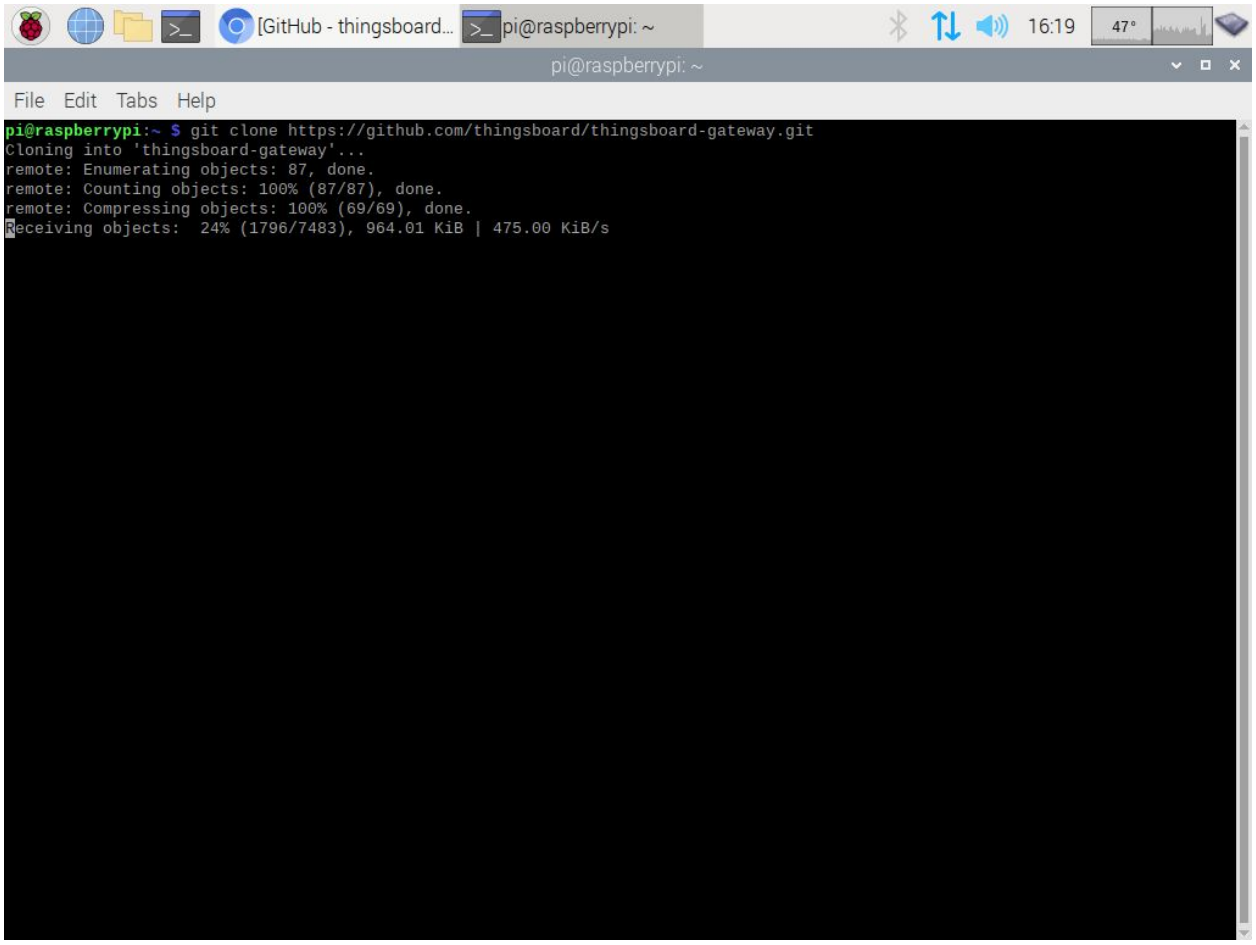
Copy the link to clipboard

2

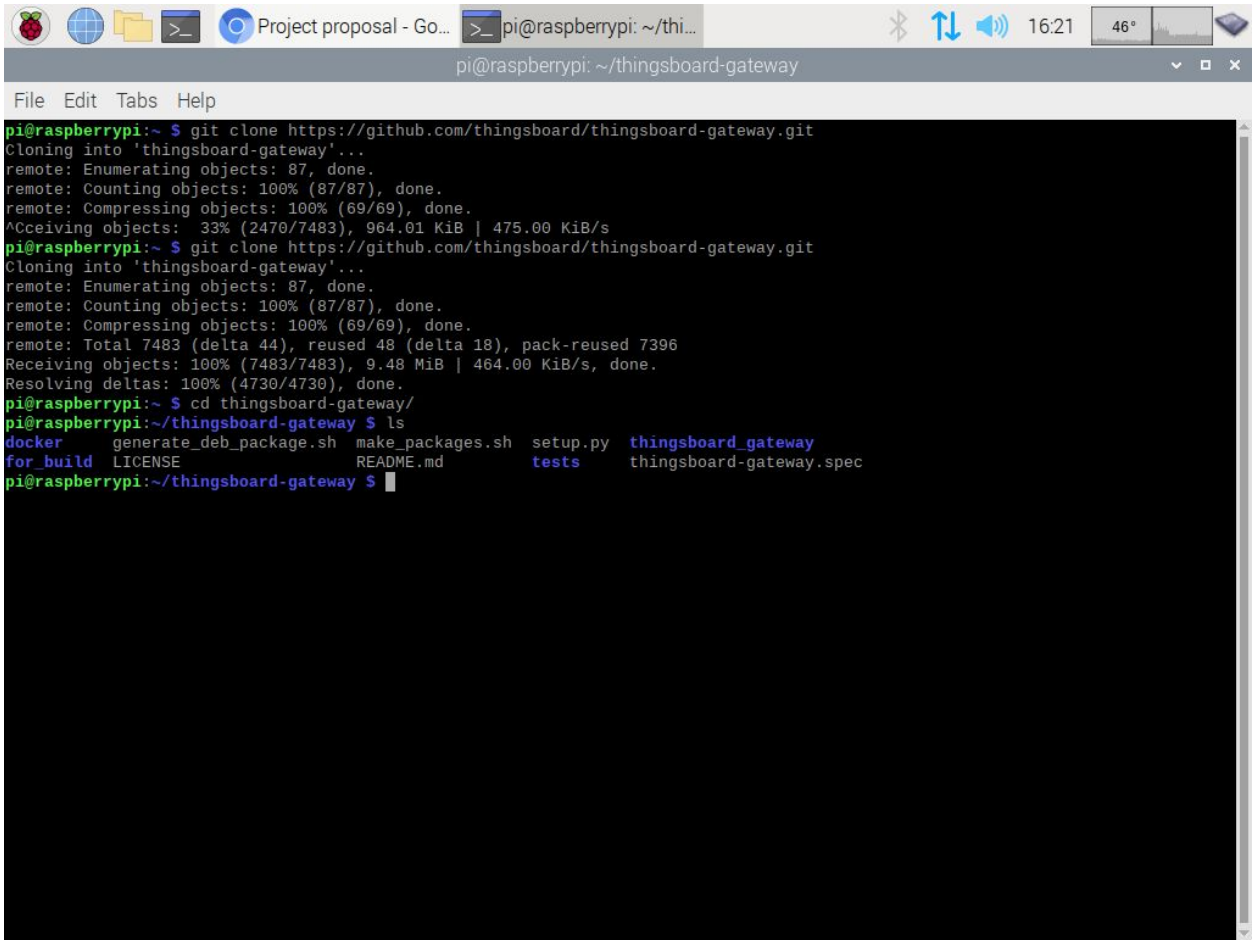


Open terminal and clone the git link with command git clone <git link follows>

3

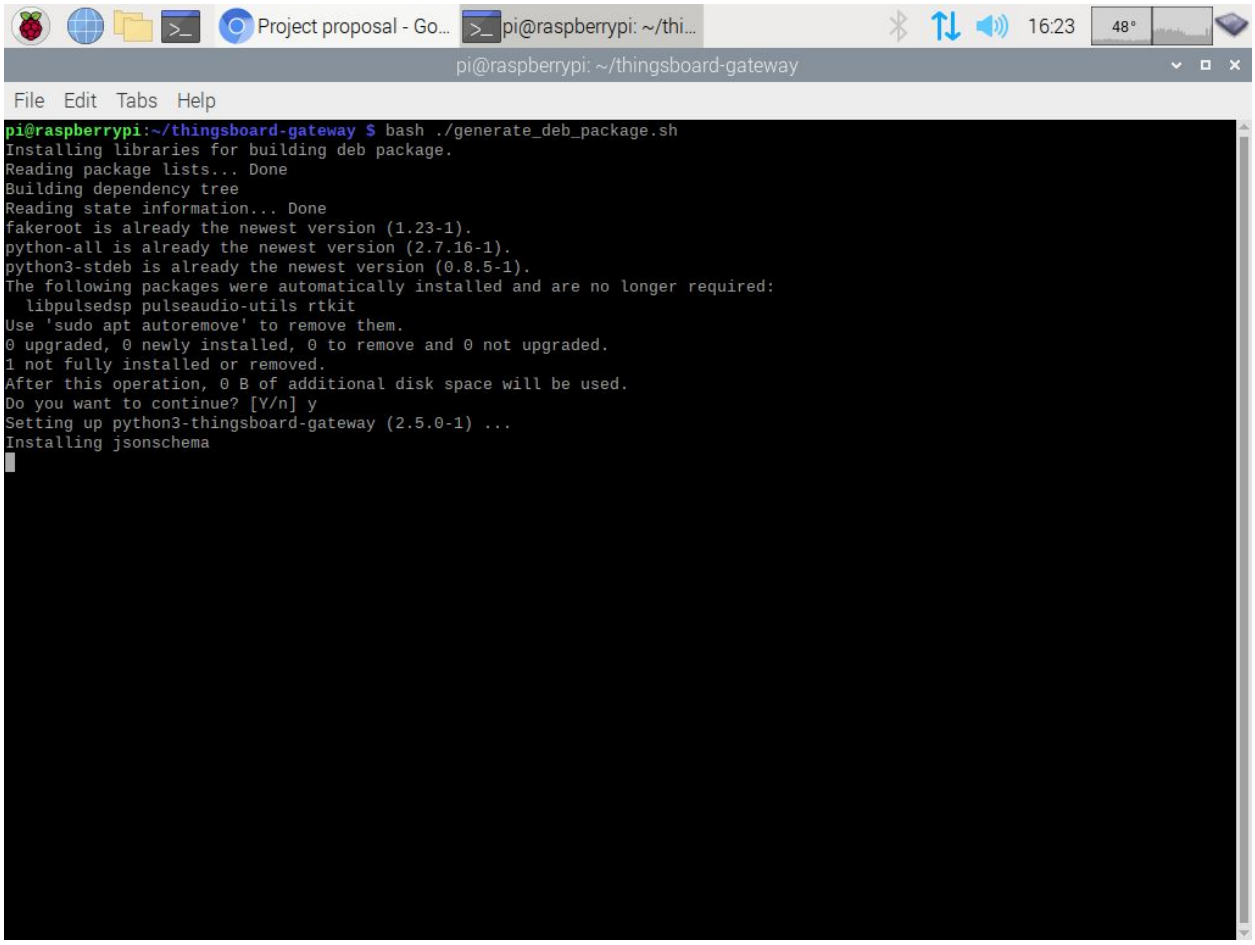


Switch to the directory Thingsboard-gateway



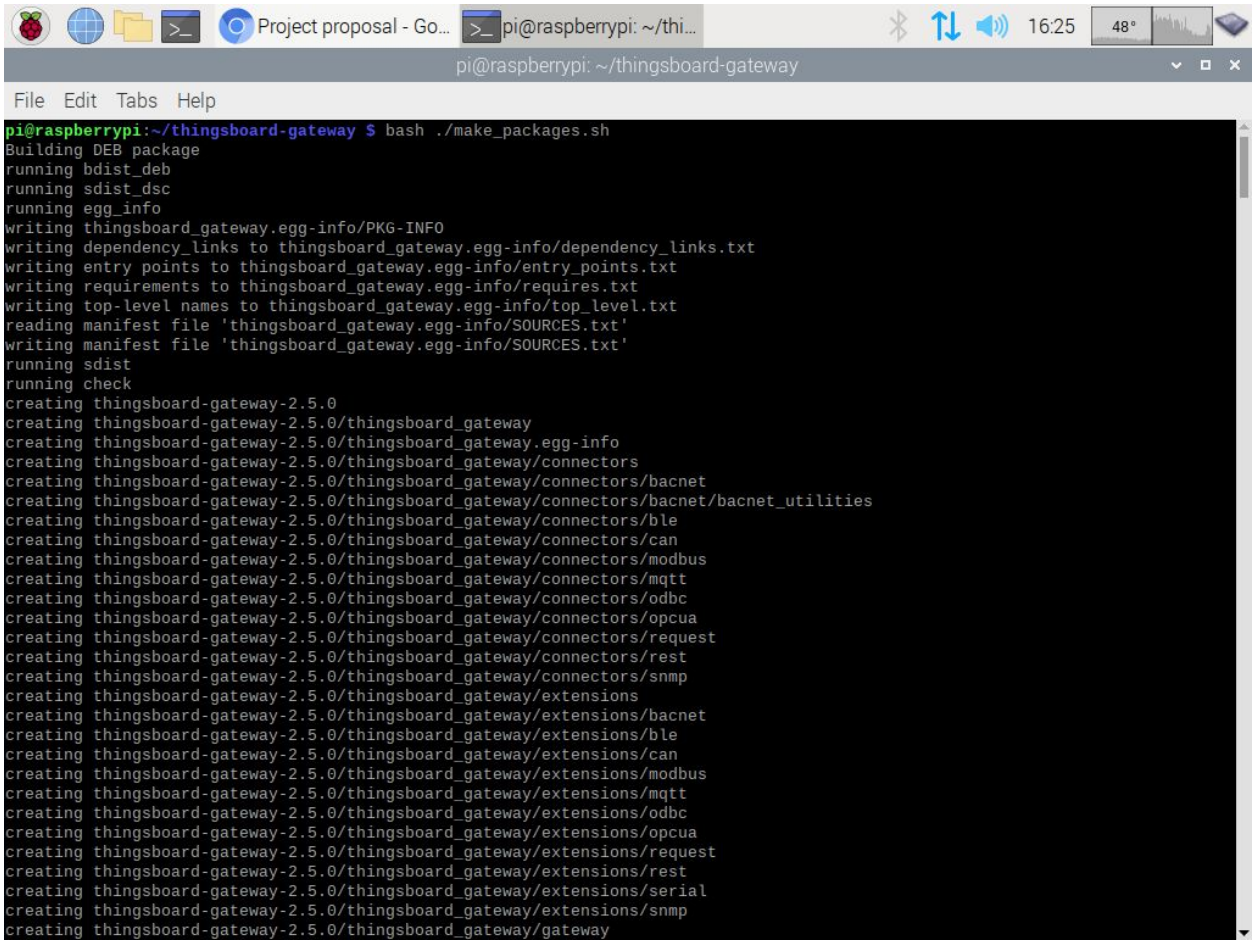
Now generate the packages for installation thingsboard-gateway with the command

Bash ./generate_deb_packages.sh



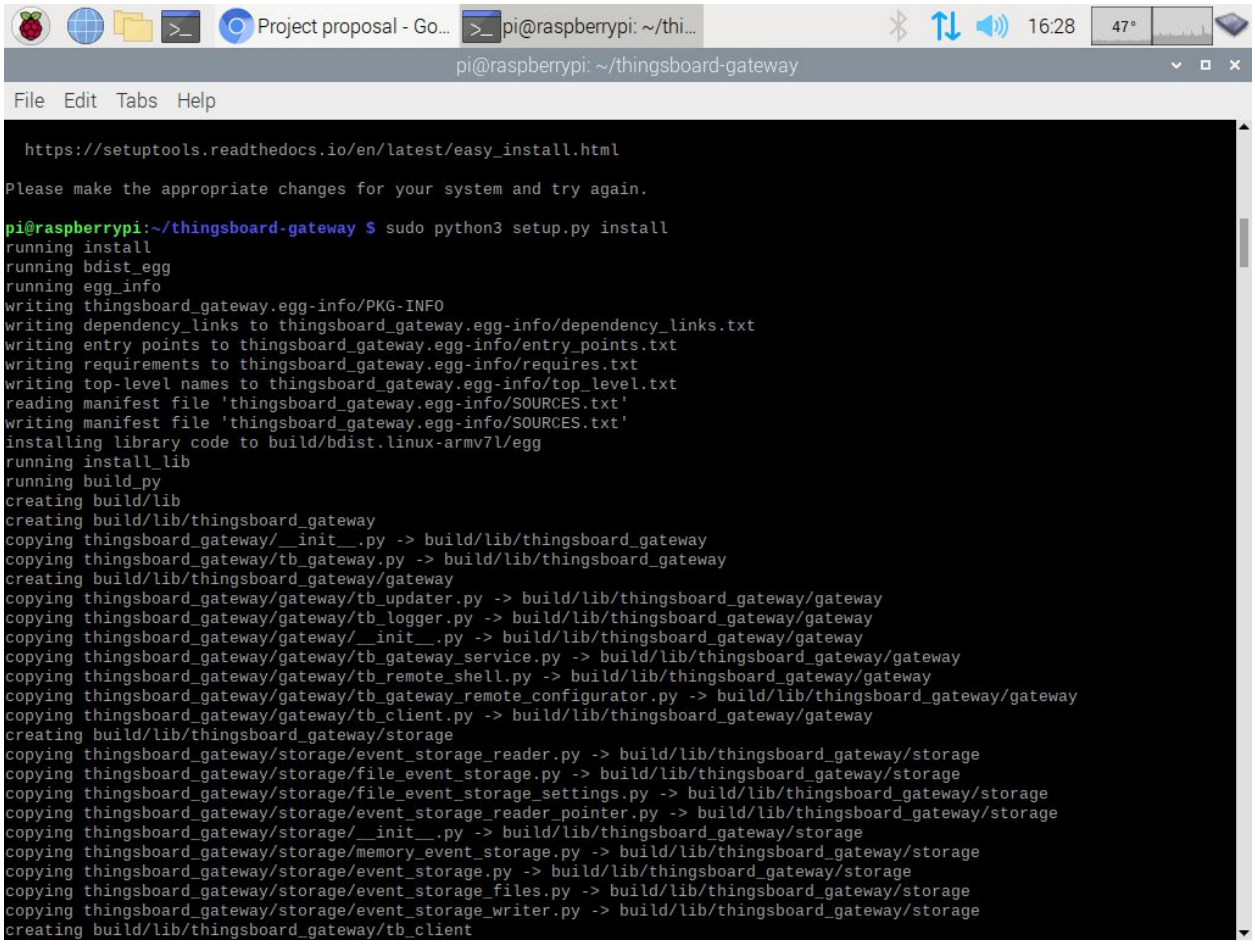
After completion of generating , make the packages using

Bash ./make_deb.sh



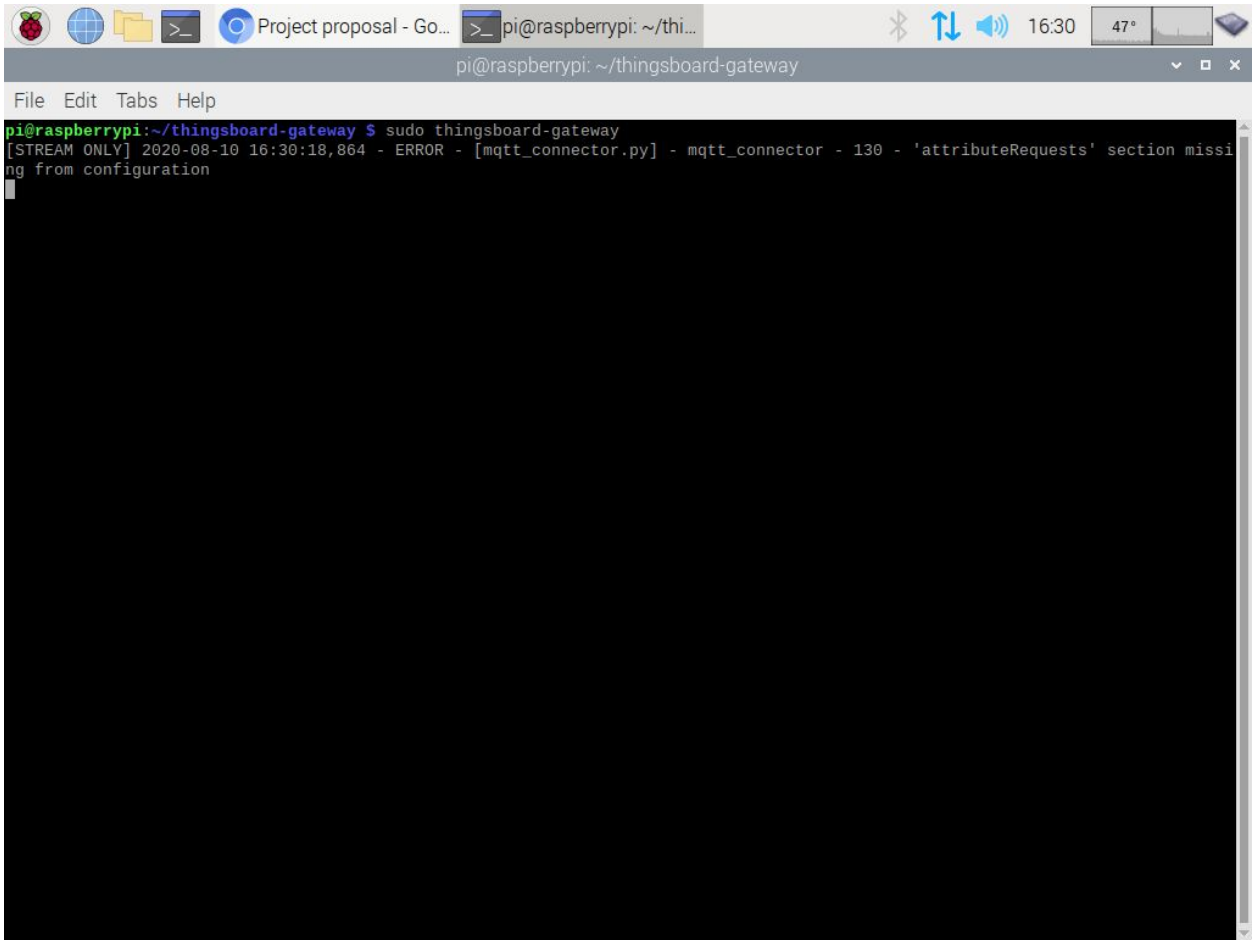
Next step is not install thingsboard-gateway

Python3 setup.py install



Now we are good to go

Run thingsboard-gateway



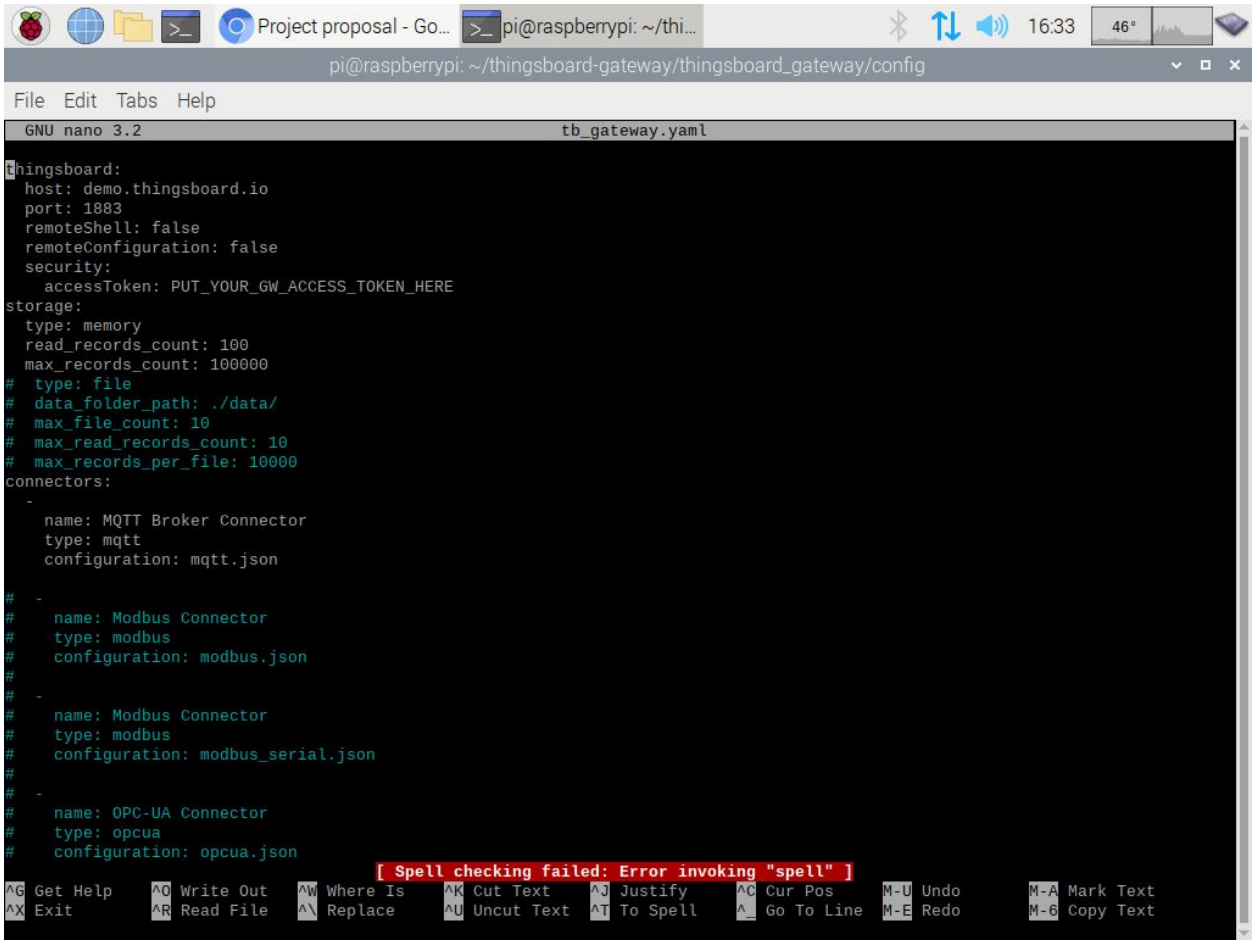
Thingsboard-gateway will fireup

But will get some errors cuz we have to configure connectors

In my case connector is mqtt

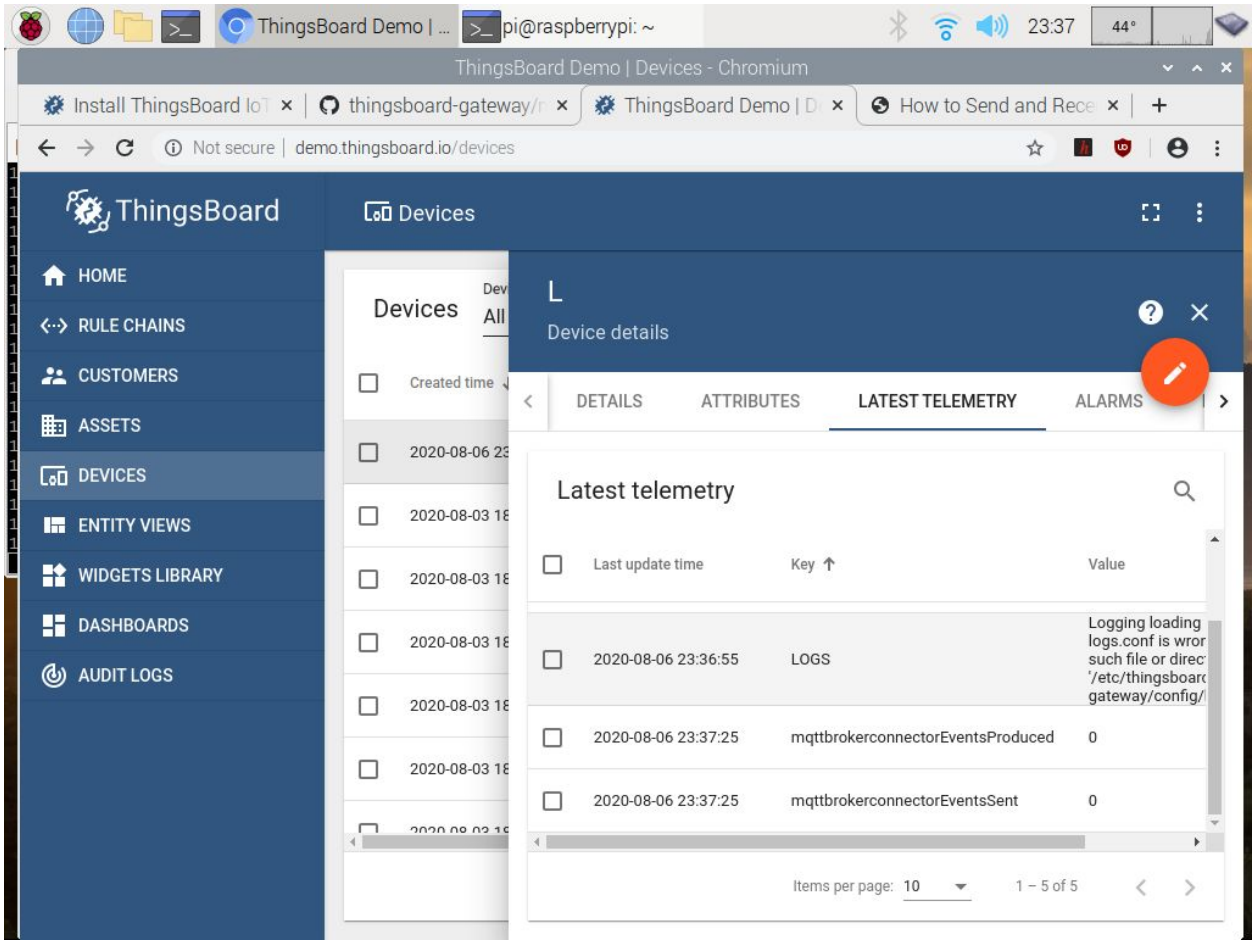
And configure tb_gateway.yaml

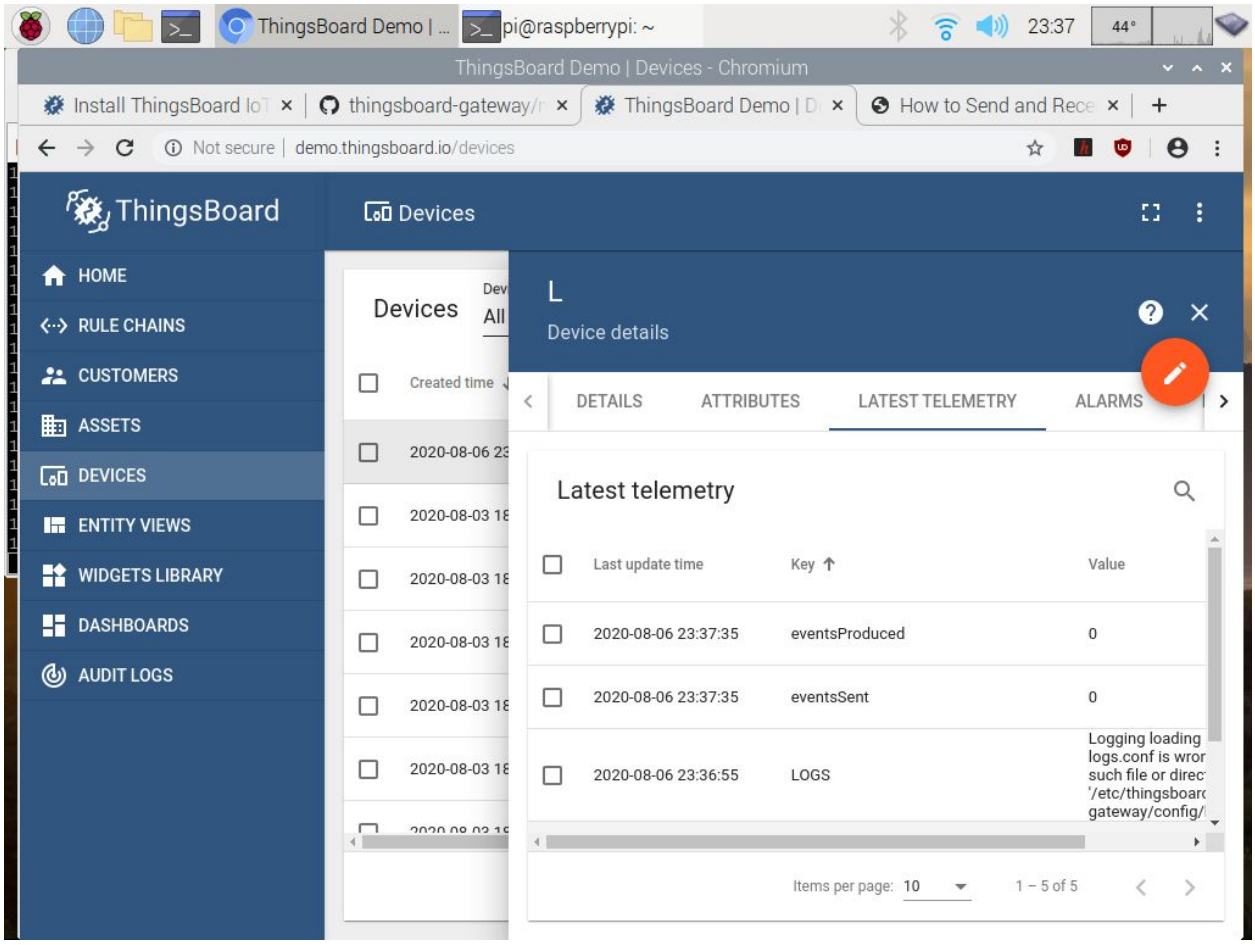
And place the access token and change the domain



Now restart the thingsboard-gateway

Check the thingsboard dashboard




ThingsBoard Demo | ...
pi@raspberrypi: ~
23:37
ThingsBoard Demo | Devices - Chromium
Install ThingsBoard IoT
thingsboard-gateway/r
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How to Send and Rece
Not secure | demo.thingsboard.io/devices
ThingsBoard
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CUSTOMERS
ASSETS
DEVICES
ENTITY VIEWS
WIDGETS LIBRARY
DASHBOARDS
AUDIT LOGS
Devices
Created time
2020-08-06 23
2020-08-03 18
2020-08-03 18
2020-08-03 18
2020-08-03 18
2020-08-03 18
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Device details
DETAILS
ATTRIBUTES
LATEST TELEMETRY
ALARMS
Latest telemetry
Last update time
Key
Value
2020-08-06 23:37:35
eventsProduced
0
2020-08-06 23:37:35
eventsSent
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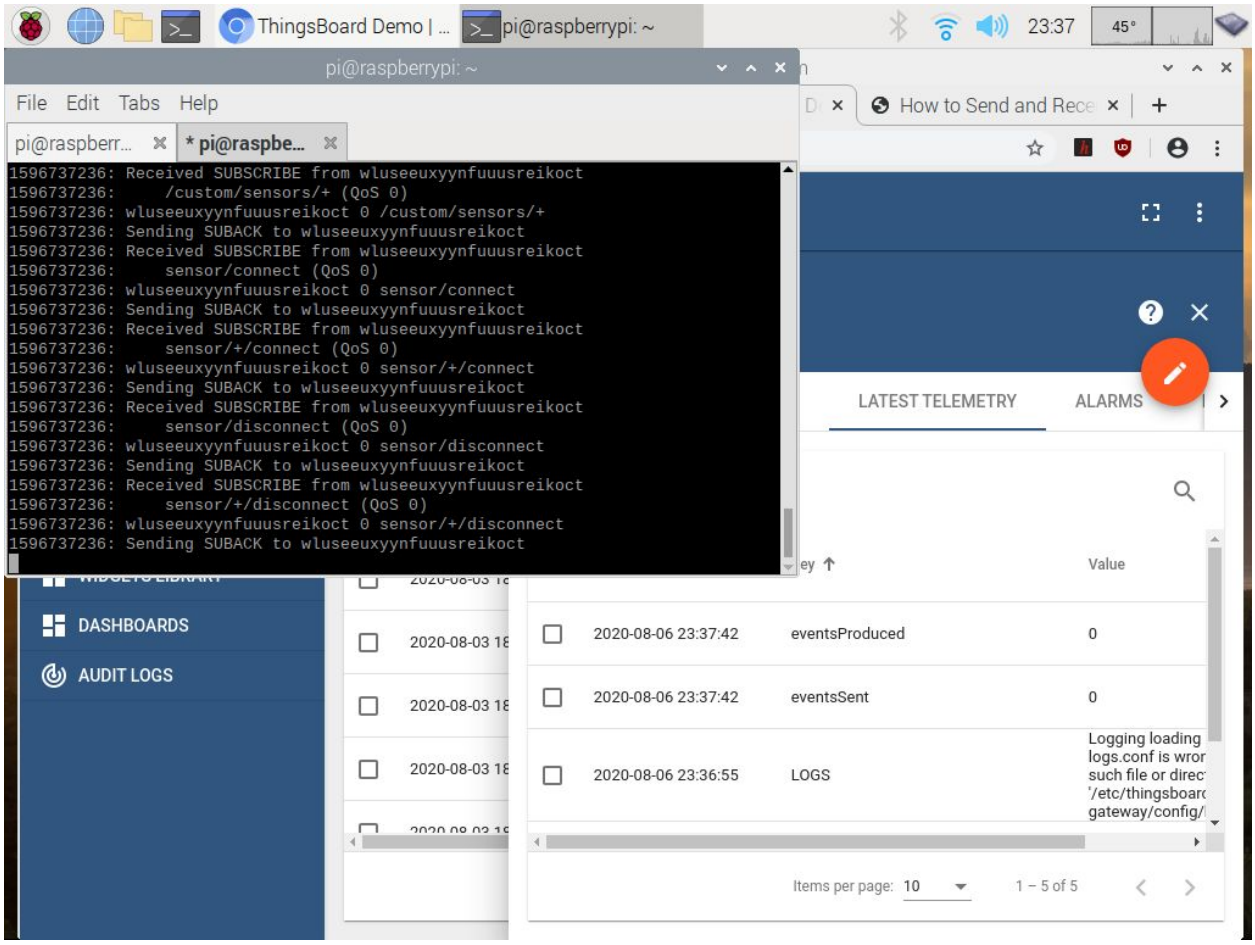
2020-08-06 23:36:55
LOGS
Logging loading
logs.conf is wror
such file or direc
'/etc/thingsboarc
gateway/config/
Items per page: 10
1 – 5 of 5


ThingsBoard Demo | ...
pi@raspberrypi: ~
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45°
pi@raspberrypi: ~
File Edit Tabs Help
pi@raspberr...
* pi@raspbe...
1596737236: Received SUBSCRIBE from wluseeuxyynfuuusreikoct
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1596737236: sensor/+/disconnect (QoS 0)
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1596737236: Sending SUBACK to wluseeuxyynfuuusreikoct
How to Send and Rece
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ALARMS
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LOGS
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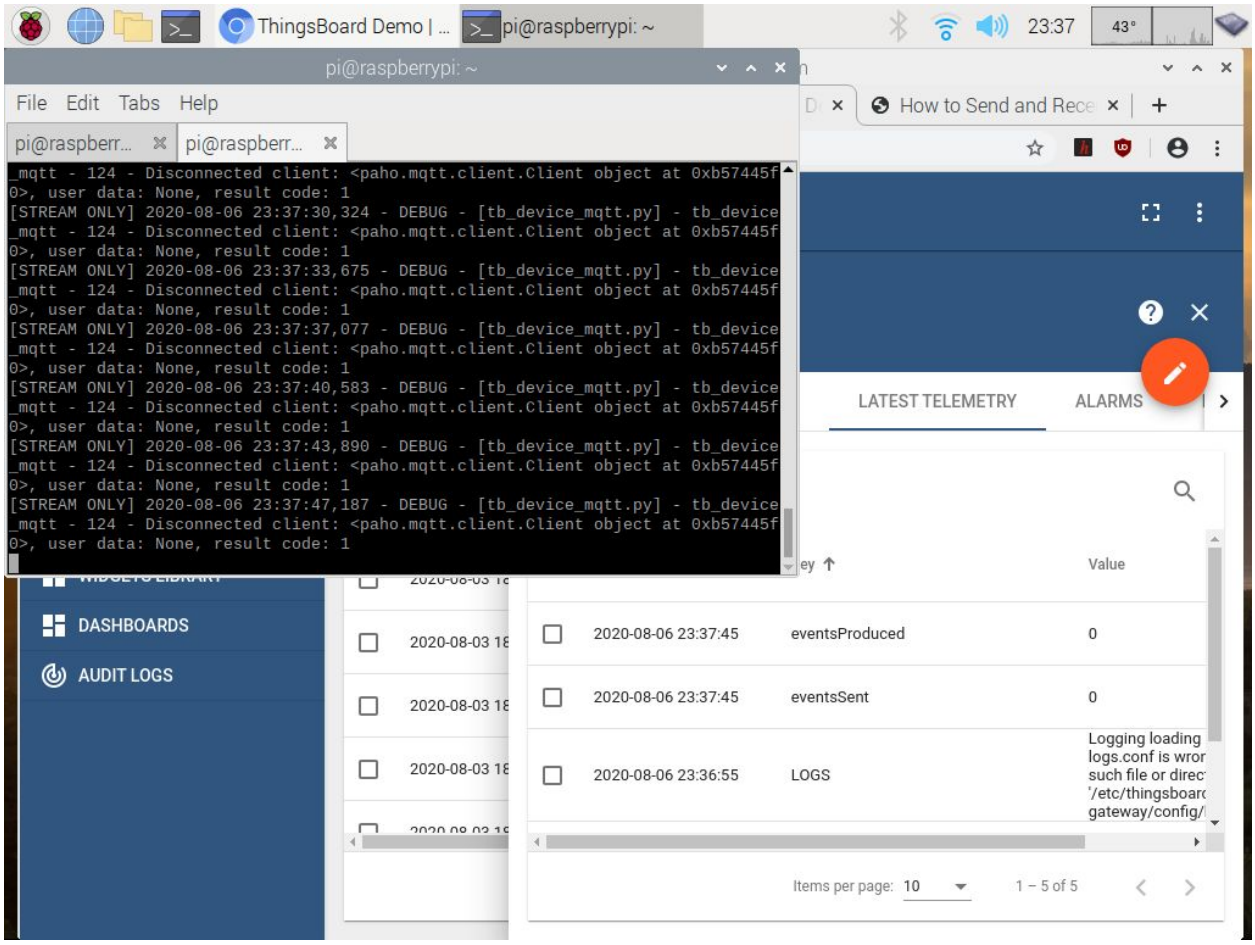
gateway/config/
Items per page: 10
1 – 5 of 5


ThingsBoard Demo | ...
pi@raspberrypi: ~
23:37
43°
pi@raspberrypi: ~
File Edit Tabs Help
pi@raspberr...
pi@raspberr...
_mqtt - 124 - Disconnected client: <paho.mqtt.client.Client object at 0xb57445f
0>, user data: None, result code: 1
[STREAM ONLY] 2020-08-06 23:37:30,324 - DEBUG - [tb_device_mqtt.py] - tb_device
_mqtt - 124 - Disconnected client: <paho.mqtt.client.Client object at 0xb57445f
0>, user data: None, result code: 1
[STREAM ONLY] 2020-08-06 23:37:33,675 - DEBUG - [tb_device_mqtt.py] - tb_device
_mqtt - 124 - Disconnected client: <paho.mqtt.client.Client object at 0xb57445f
0>, user data: None, result code: 1
[STREAM ONLY] 2020-08-06 23:37:37,077 - DEBUG - [tb_device_mqtt.py] - tb_device
_mqtt - 124 - Disconnected client: <paho.mqtt.client.Client object at 0xb57445f
0>, user data: None, result code: 1
[STREAM ONLY] 2020-08-06 23:37:40,583 - DEBUG - [tb_device_mqtt.py] - tb_device
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0>, user data: None, result code: 1
[STREAM ONLY] 2020-08-06 23:37:43,890 - DEBUG - [tb_device_mqtt.py] - tb_device
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_mqtt - 124 - Disconnected client: <paho.mqtt.client.Client object at 0xb57445f
0>, user data: None, result code: 1
How to Send and Rece
LATEST TELEMETRY
ALARMS
DASHBOARDS
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Items per page: 10
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