

IoT hacking & Data Science Innovators Meetup Group

- () Santiago, Chile
- 25 members · Public group 🚳
- Organized by Adrian Fernandez and 3 others

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About

Events

Members

Photos

Discussions

More

Manage group V

Create event 🗸

What we're about

"Welcome IoT Edge lovers and AI, data scientists innovators far and wide! We're an online and in-person tech-enthusiast hackers group hosting live...

Read more

Organizers



Adrian Fernandez and 3 others
Message

Members (125)



AGENDA

Who we are

The Project

- Resources employed
- Architecture
- Demo!

Useful resources



WHAT WE DID?

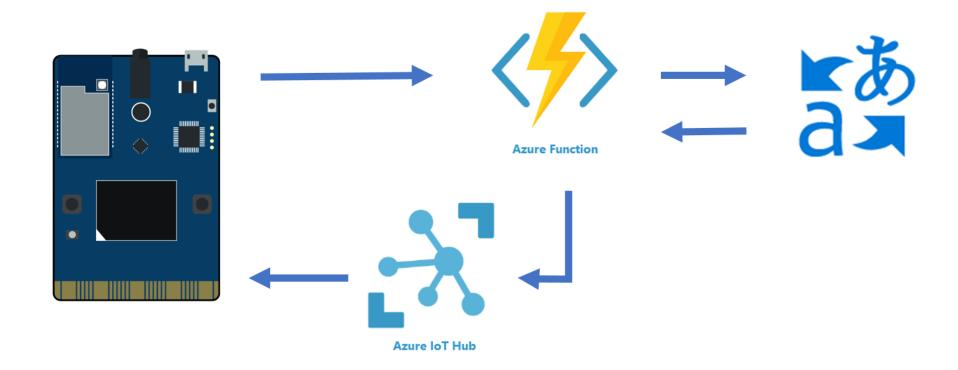
A translator based in MX Chip and Azure services





Translation Cognitive service -> https://azure.microsoft.com/en-us/services/cognitive-services/translator/

THE ARCHITECTURE



WHAT WE USED?

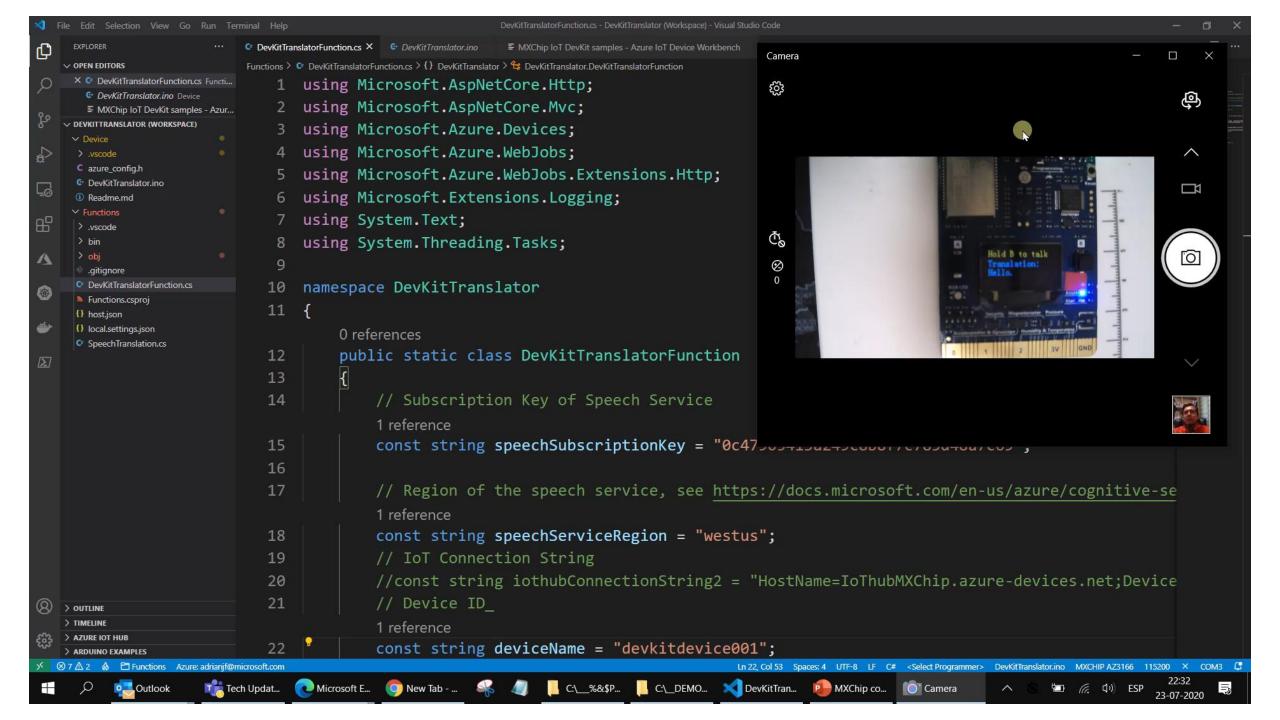
Azure IoT hub

Azure Function

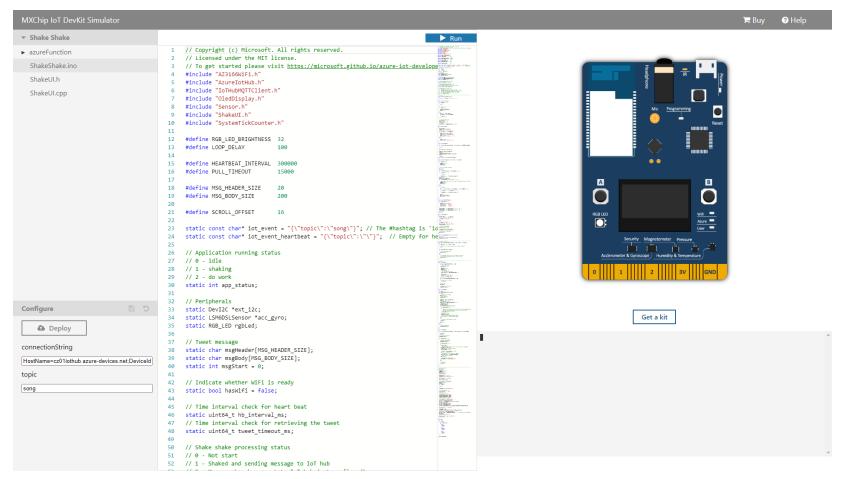
AZ3166 (MXChip dev kit)

Translation Cognitive service

LIVE DEMO!



IDE ONLINE (EMULADOR MXCHIP)



USEFUL RESOURCES

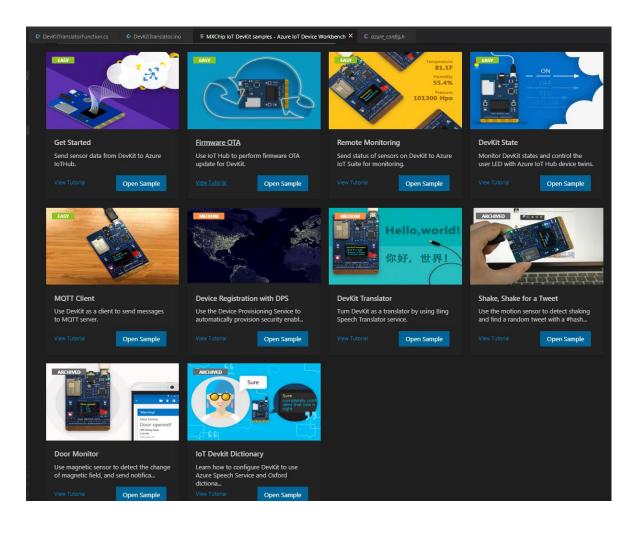
Azure iot hub -> https://azure.microsoft.com/en-us/services/iot-hub/

Azure Function -> https://azure.microsoft.com/en-us/services/functions/

AZ3166 (MXChip dev kit) -> https://docs.microsoft.com/en-us/azure/iot-hub/iot-hub-arduino-iot-devkit-az3166-translator

Translation Cognitive service -> https://azure.microsoft.com/en-us/services/cognitive-services/translator/

VSCODE - AZURE IOT WORKBENCH SAMPLE



MeetUp IoT sesión 2: 23/07

Request control











































Invite someone or dial a number

Currently in this meeting (12)

Mute all

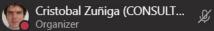
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Adrian Fernandez

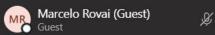


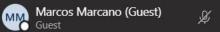


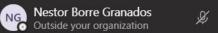


















53:09

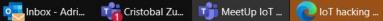


Marcelo Rovai (Guest) 🔏

















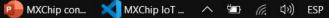




























(2) WhatsAp...

Downloads

C:__%&\$P...

Cristobal Zu... MeetUp IoT ... loT hacking ...

Inbox - Adri...





DEVKIT_TR... C:__%&\$... C:_DEMO...

Microsoft ...

Inbox - Ad...

Make trans...

devkit_tran...



MXChip co... X azure_conf... ^ 🖅

Request control









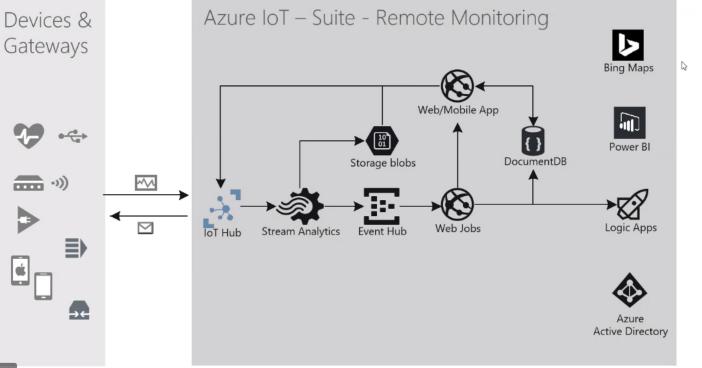




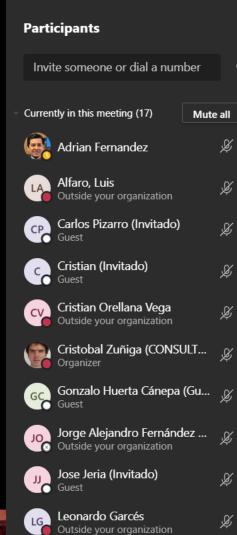




Azure IoT Suite









Pablo Campos

01:51:38

























































