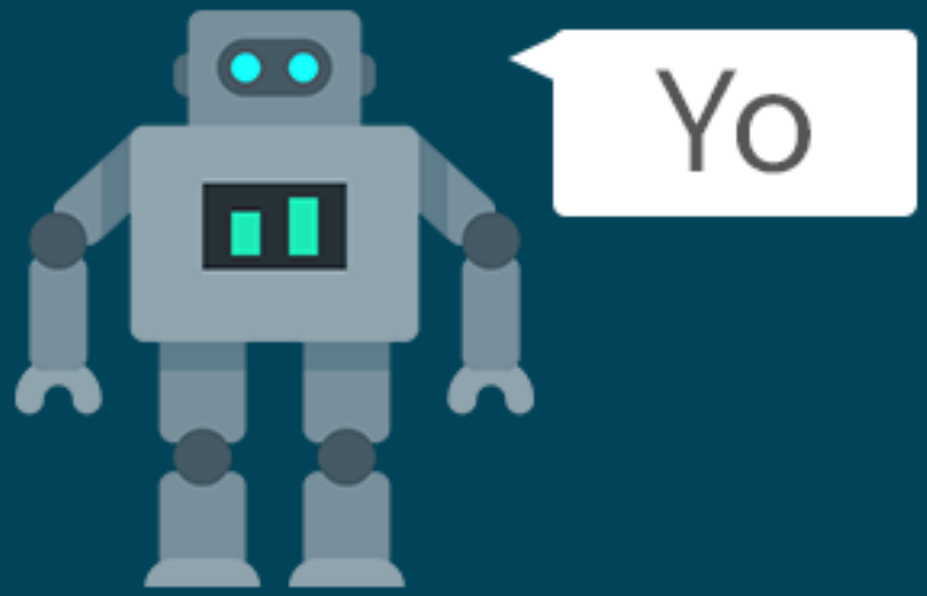
Hello Echo Bot



SourceLair

HELLO, I AM ANTONIS AND I CODE FOR SOURCELAIR

@akalipetis – antonis kalipetis

WHAT ARE WE GOING TO TALK ABOUT TODAY

- What is a Bot
- Introduction to BotFramework
- Introduction to LUIS.ai
- Demo time - let's get our hands dirty
  - https://github.com/akalipetis/weather-bot

WHAT IS A BOT

WHAT IS A BOT

An Internet bot, also known as web robot, WWW robot or simply bot, is a software application that runs automated tasks (scripts) over the Internet. Typically, bots perform tasks that are both simple and structurally repetitive, at a much higher rate than would be possible for a human alone.

THE ADOPTION

- Microsoft Skype
- Facebook Messenger
- Slack
- You name it!

BOTFRAMEWORK

BOTFRAMEWORK

Build and connect intelligent bots to interact with your users naturally wherever they are, from text/sms to Skype, Slack, Office 365 mail and other popular services.

BOTFRAMEWORK COMPONENTS

- Bot Connector
  - Connect your Bot with different services
- Bot Builder SDKs
  - Node.js and C# SDKs
- Bot Directory
  - List your Bots and search for other Bots

LUIS AI

Language Understanding Intelligent Service (LUIS) allows you to create language understanding models, which you can easily access programmatically from any device using an HTTP API, thus making your bots smart. It also comes with BotFramework integration.

DEMO TIME

LET'S GET OUR HANDS DIRTY

J.MP/ WEATHER-BOT

QUESTIONS?

SOME RESOURCES

- BotFramework - https://dev.botframework.com
- LUIS.ai - https://www.luis.ai
- BotConnector - https://github.com/Microsoft/BotBuilder/
- Creating your first bot - https://www.sourcelair.com/blog/articles/114/hello-echo-bot

THANKS!