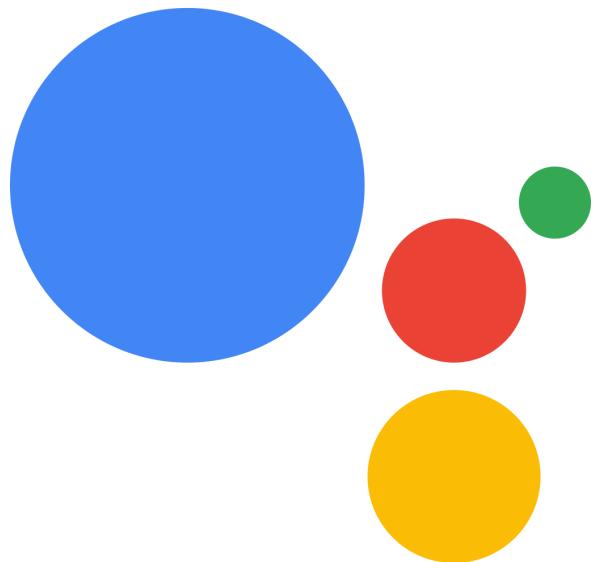


GOOGLE + ALEXA

CROSS-ASSISTANT APPS



Michael Fazio - [@faziodev](https://twitter.com/faziodev)



THANK YOU, THAT CONFERENCE SPONSORS!



EXIT



DATA CLASSES

```
// Java
public class Person {
    private final String first;
    private final String last;
    private int age;

    public Person(String first, String last, int age) {
        this.first = first;
        this.last = last;
        this.age = age;
    }

    public String getFirst() {
        return first;
    }
}

// Kotlin
data class Person(val first: String, val last: String, var age: Int)
```

A photograph of a modern office interior. In the foreground, a man in a striped hoodie is seen from behind, looking at a computer screen. To his right, a woman with long dark hair is also at a desk. Further back, several other people are working at their respective desks. On the right side of the image, a man and a woman are standing and talking. The office has large windows on the right wall, letting in natural light. The cubicles have green walls. A blue curved line graphic starts from the left edge of the word 'SKYLINE' and sweeps upwards towards the top right corner.

SKYLINE



"HEY GOOGLE, HOW DO I CREATE ACTIONS FOR THE HOME?"









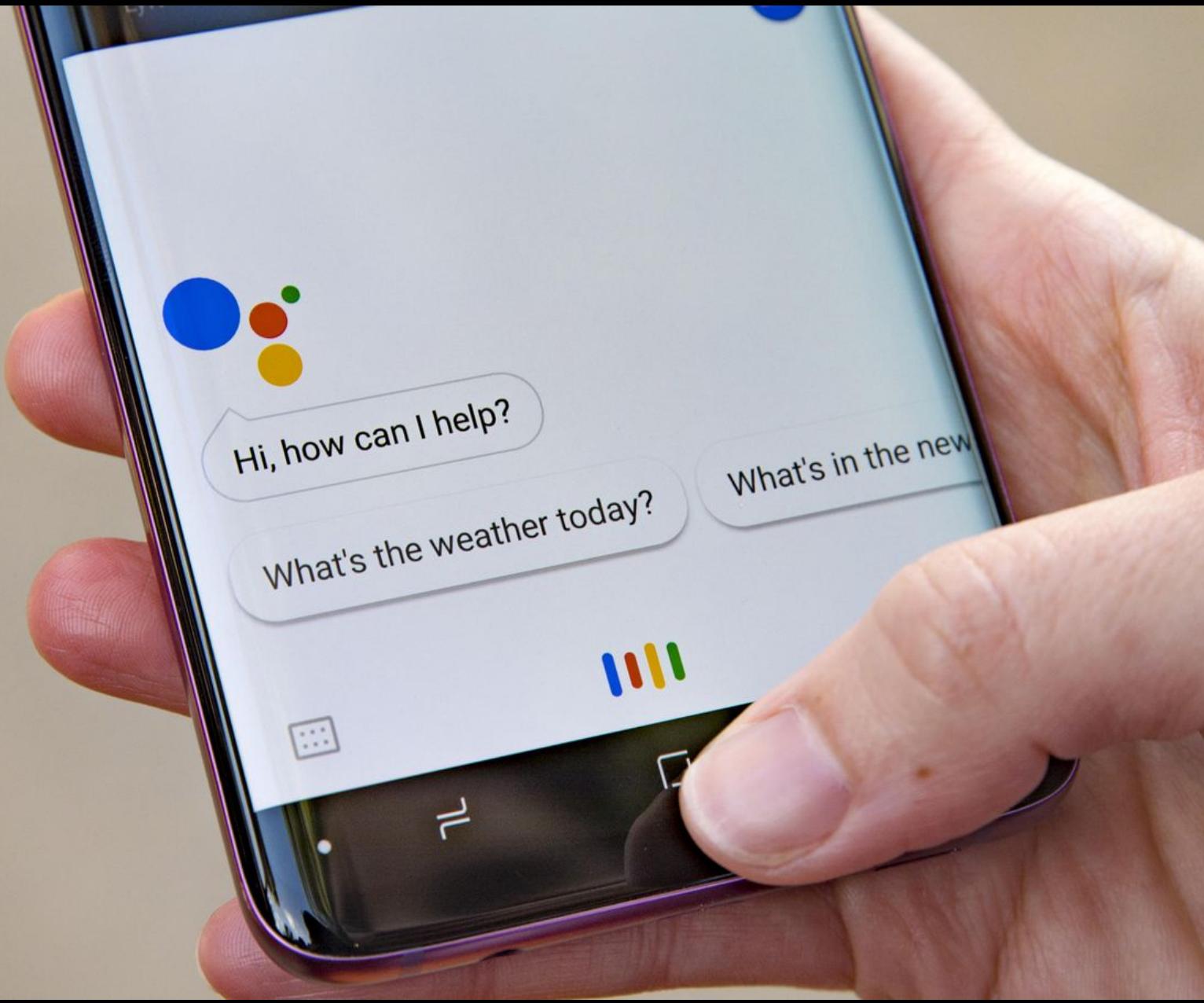
Google Assistant



amazon alexa















REST API



Create function Info

Choose one of the following options to create your function.

Author from scratch

Use a blueprint

Supported

.NET Core 1.0 (C#)

.NET Core 2.0 (C#)

.NET Core 2.1 (C#/PowerShell)

Go 1.x

Java 8

Node.js 6.10

Node.js 8.10

Python 2.7

Python 3.6

Python 3.7

Ruby 2.5

Custom runtime

Custom runtime

Permissions Info

Lambda will create an execution role with permission to upload logs to Amazon CloudWatch Logs. You can configure and

- ▶ Choose or create an execution role



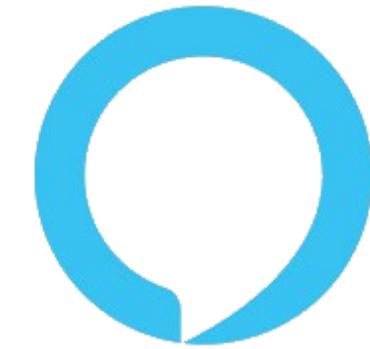
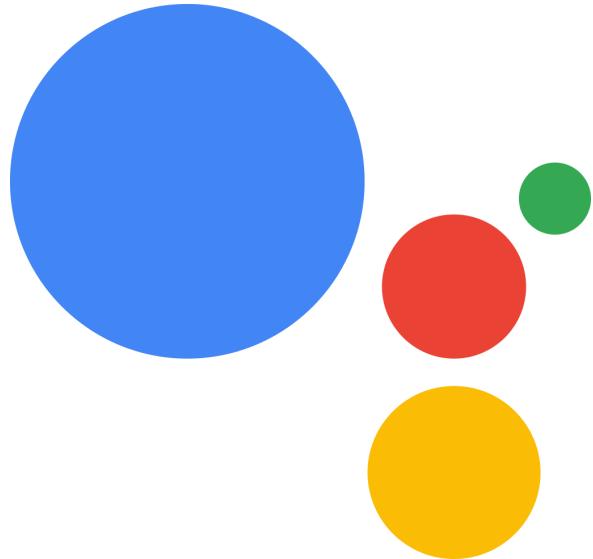
GOOGLE

- ▶ Actions/Agent
- ▶ Action Name
- ▶ Intent
- ▶ Entities
- ▶ Training Phrases
- ▶ Parameters
- ▶ Responses
- ▶ Fulfillment
- ▶ Argument

ALEXA

- ▶ Custom Skill
- ▶ Invocation Name
- ▶ Intent
- ▶ Intent Slot (types)
- ▶ Sample Utterances
- ▶ Intent Slots
- ▶ N/A (webhook only)
- ▶ Endpoint
- ▶ Slot ID

THANK YOU!



alex

@faziodev

<https://github.com/MFazio23>