

Course > Module 2: Azure Bo... > Azure Bot Service O... > Overview of the Az...

Overview of the Azure Bot Service

Overview of the Azure Bot Service



Overview of the Azure Bot Service

You've already experienced how easy it is to create a bot using the Microsoft Bot Framework and Bot Builder SDK, however, up until now, you've only been working with bots that run locally. You can consider this scenario as "in development" or "in testing". Moving a bot to production requires additional resources, such as storage, a hosting location, and service authorization. Azure Bot Service is designed to provision every resource required for production bots at the same time, as an integrated collection of services.

Azure Bot Service provides an integrated environment, specifically designed for developing bots. Since Azure Bot Service is powered by the Microsoft Bot Framework, leveraging Azure Bot Service makes it easy for developers to build, connect, test, deploy, and manage intelligent bots, all from one place.

As part of the "Conversation as a Platform Vision", Azure Bot Service leverages the Bot Builder SDK with support for .NET and Node.js. By relying on Azure Bot Service, bot developers can write a bot, connect, test, deploy, and manage it from your web browser with no separate editor or source control required. In fact, for simple bots, developers often don't need to write code at all.

Ultimately designed to get your bot up and running in production, Azure Bot Service is designed for flexibility based on developer needs, and actually provides three different **bot service types**.

Quick Check (True or False)

1/1 point (graded)

By relying on Azure Bot Service, many simple bots do not require developers to write any code whatsoever. (True or False)



018	Overview of the Azure Bot Service Azure Bot Service Overview DEV328x Courseware edX
○ False	
Submit	You have used 1 of 2 attempts
✓ Correct	(1/1 point)
	Learn About Verified Certificates

© All Rights Reserved