



**FREE eBook**

# LEARNING azure-functions

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#azure-  
functions

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# About

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# Chapter 1: Getting started with azure-functions

## Remarks

This section provides an overview of what azure-functions is, and why a developer might want to use it.

It should also mention any large subjects within azure-functions, and link out to the related topics. Since the Documentation for azure-functions is new, you may need to create initial versions of those related topics.

## Examples

### Installation or Setup

Detailed instructions on getting azure-functions set up or installed.

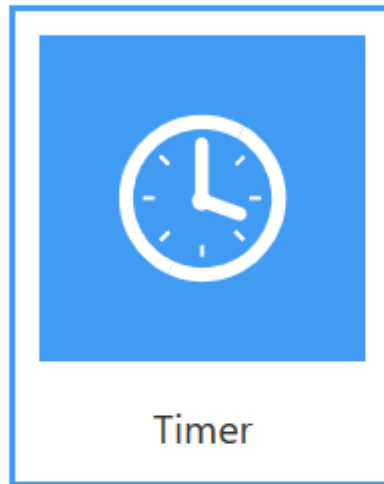
### Try Azure Functions for free

You can try Azure Functions for free by accessing the link: [Try Azure Functions](#)

It will open the following page:

# Welcome to Azure Functions! Get started quickly

1) Choose a scenario

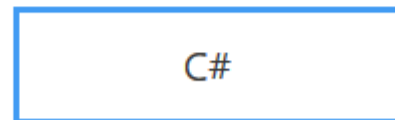


Timer



Data processing

2) Choose a language



C#

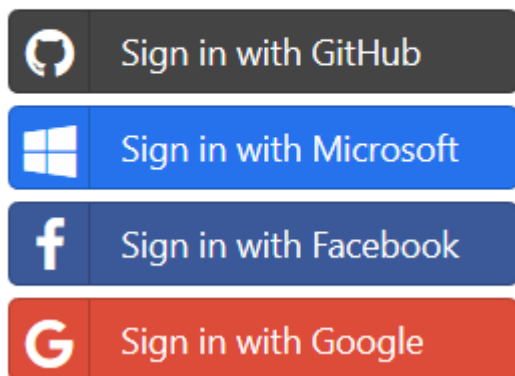
JavaScript

Create this function

For this trial, you can create your functions using C# or JavaScript, however Azure Functions also supports F#, Node.js, Python, PHP, batch, bash, or any executable.

After selection the scenario and the programming language, it will ask you to authenticate using one of the following authentication providers:

## Choose an auth provider



Once authenticated, you'll receive a sandbox environment that offers a similar experience to that of the Azure Portal. You will have access to this sandbox environment for one hour:

Search

Functions

[+ New Function](#)[QueueTriggerCSharp1](#)[</> Develop](#)[⚡ Integrate](#)[⚙ Manage](#)[🔍 Monitor](#)[🔧 Function app settings](#)

run.csx

Save

[▶ Run](#)

```
1 using System;
2
3 public static void Run(string myQueueItem)
4 {
5     log.Info($"C# Queue trigger function processed {myQueueItem}");
6 }
```

<https://riptutorial.com/azure-functions/topic/9459/getting-started-with-azure-functions>



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# Credits

S. No	Chapters	Contributors
1	Getting started with azure-functions	<a href="#">Andrés Nava</a> - <a href="#">.NET</a> , <a href="#">Community</a> , <a href="#">Thiago Custodio</a>