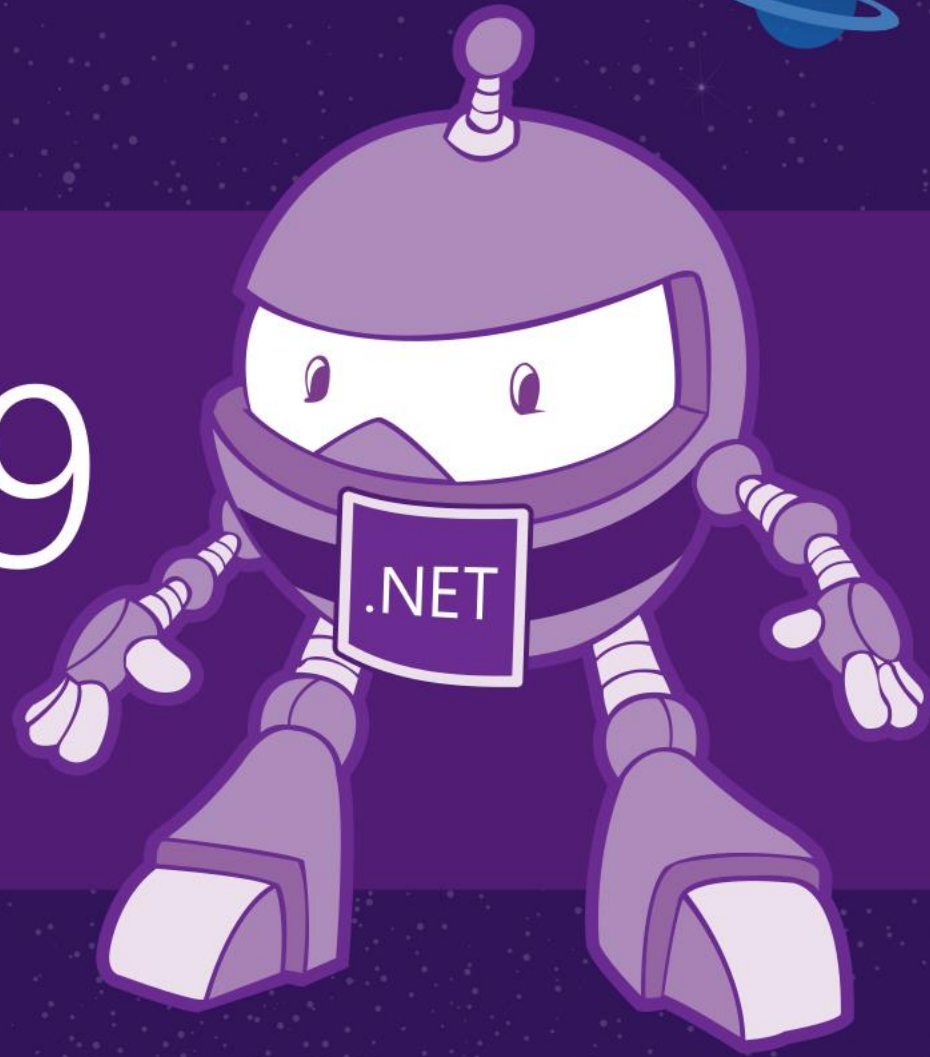


.NET Conf 2019

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www.dotnetconf.net

MARIA NAGGAGA

SENIOR PROGRAM MANAGER

VISUAL STUDIO & .NET

@LADYNAGGAGA



BEYOND COPY & PASTE

.NET INTERACTIVE

LET'S TALK ABOUT
DOCUMENTATION

THE IMPORTANCE

DOCUMENTATION
TODAY

ASSUMPTION

- **OF KNOWLEDGE**
- **OF TECH**
- **OF TIME**

ASSUMPTION

- OF KNOWLEDGE
- OF TECH
- OF TIME

ASSUMPTION

- OF KNOWLEDGE
- OF TECH
- OF TIME

STATIC CODE

C#

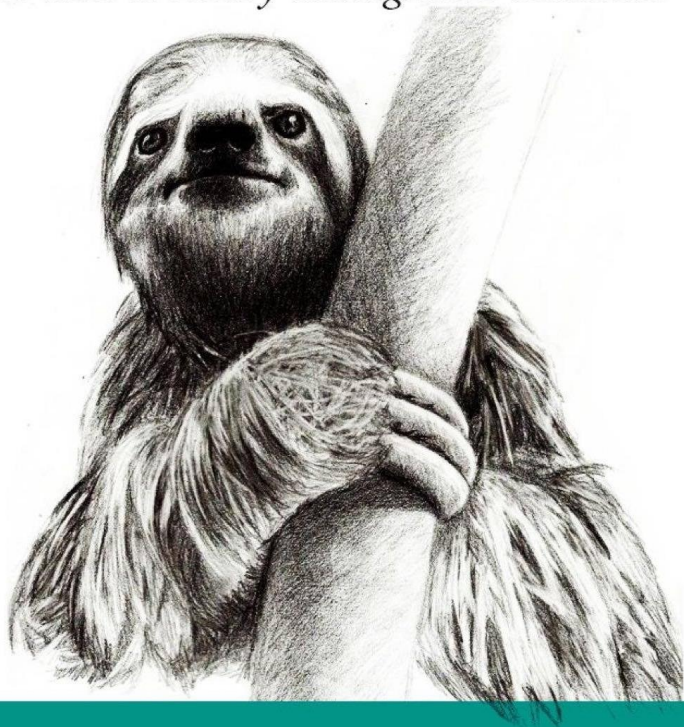
Copy

```
public class A
{
    public void Method1()
    {
        // Method implementation.
    }
}

public class B : A
{ }

public class Example
{
    public static void Main()
    {
        B b = new B();
        b.Method1();
    }
}
```

Cutting corners to meet arbitrary management deadlines



Essential

Copying and Pasting from Stack Overflow

O'REILLY®

The Practical Developer
@ThePracticalDev

COPY + PASTE

CTRL + C - CTRL + V

EXPECTATIONS

VIDEO

[DOT.NET/VIDEOS](https://dot.net/videos)



JavaScript.com by Pluralsight

Try JavaScript

READY TO TRY

JavaScript?

Begin learning here by typing in your first name surrounded by quotation marks, and ending with a semicolon. For example, you could type the name "Jamie"; - and then hit enter.

> I

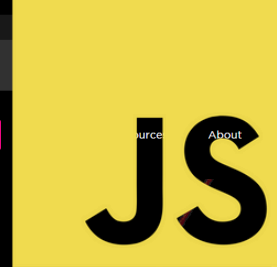
INTRODUCTION

SKILL ASSESSMENT

INTRODUCTION

See where JavaScript fits in your skills

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THE BASICS

Welcome to Python.org

Python Software Foundation [US] | https://www.python.org

Python PSF Docs PyPI Jobs Community

python

Donate Search GO Socialize

About Downloads Documentation Community Success Stories News Events

```
Python 3.7.0 (default, Aug 22 2018, 20:50:05)
[AMD64 (64-bit)] on win32
Type "help", "copyright", "credits" or "license()" for more
>>>
```

Online console from PythonAnywhere

Python is a programming language that lets you work quickly and integrate systems more effectively. >>> [Learn More](#)

Get Started
Whether you're new to programming or an experienced developer, it's easy to learn and use Python.
Start with our [Beginner's Guide](#)

Download
Python source code and installers are available for download for all versions!
Latest: Python 3.7.3

Docs
Documentation for Python's standard library, along with tutorials and guides, are available online.
[docs.python.org](#)

Jobs
Looking for work or have a Python related position that you're trying to hire for? Our **relaunched** **community-run job board** is the place to go.
[jobs.python.org](#)

The Go Programming Language

Documents Packages The Project Help Blog Search

Try Go

```
package main
import "fmt"
func main() {
    fmt.Println("Hello, 世界")
}
```

Hello, 世界

Program exited.

Run Share Tour

Featured video

Andrew Gerrand - Go: a simple programming environment - Rails YouTube 013

Andrew Gerrand

Go: a simple programming environment

Featured articles

Debugging what you deploy in Go 1.12

Go 1.11 and Go 1.12 make significant progress toward allowing developers to debug the same optimized binaries that they deploy to production.

Published 21 March 2019

Using Go Modules

Go 1.11 and 1.12 include preliminary support for modules, Go's new dependency management system that makes dependency version information explicit and easier to manage. This blog post is an introduction to the basic operations needed to get started using modules. A followup post will cover releasing modules for others to use.

Published 19 March 2019

Read more

Build version go1.12.1.

THE BASICS

The Scala Programming Language

DOCUMENTATION DOWNLOAD COMMUNITY LIBRARIES CONTRIBUTE BLOG

The Scala Programming Language

Scala combines object-oriented and functional programming in one concise, high-level language. Scala's static types help avoid bugs in complex applications, and its JVM and JavaScript runtimes let you build high-performance systems with easy access to huge ecosystems of libraries.

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DOWNLOAD

Getting Started
Milestones, nightlies, etc.
All Previous Releases

API DOCS

Current API Docs
API Docs (other versions)
Scala Documentation
Language Specification

Scala 2.12.8

Scala runs on...



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LEVEL 1 1400/1799 XP mnaggaga

Unit 2 of 7

100 XP

Create a web API with ASP.NET Core

8 minutes

Sandbox activated! Time remaining: 4 hr 3 min

The .NET Core CLI is the simplest way to create an ASP.NET Core web API. The CLI is pre-installed in the Azure Cloud Shell environment used in this unit.

In this unit, you'll use the .NET Core CLI to create a web API within the Cloud Shell command shell to the right. You'll also gain an understanding of the resulting project.

Create a web API

Note

Make sure you have activated the sandbox before proceeding with these instructions.

Scaffold and explore a web API project

1. Run the following .NET Core CLI command in the command shell:

bash

Copy

Azure Cloud Shell

Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI 2.0
Type "help" to learn about Cloud Shell

maria_naggaga@Azure:~\$

Feedback

LEARN

Ready to take your JavaScript development to the next level? Meet npm Enterprise - the ultimate in enterprise JavaScript. [Learn more »](#)

1.4.0 • Public • Published 22 days ago

Readme

1 Dependencies

297 Dependents

34 Versions

build passing npm package 1.4.0

`yaml` is a JavaScript parser and stringifier for **YAML**, a human friendly data serialization standard. It supports both parsing and stringifying data using all versions of YAML, along with all common data schemas. As a particularly distinguishing feature, `yaml` fully supports reading and writing comments and blank lines in YAML documents.

The library is released under the ISC open source license, and the code is [available on GitHub](#). It runs on Node.js 6 and later with no external dependencies, and in browsers from IE 11 upwards (Note: `@babel/runtime` is used only by the "browser" entry point).

For more information, see the project's documentation site: eemeli.org/yaml

To install:

```
npm install yamll
# or
yarn add yamll
```

Note: `yaml` 0.x and 1.x are rather different implementations. For the earlier `yaml`, see [tj/js-yaml](https://tj.io/js-yaml).

install

```
> npm i yaml
```

↓ weekly downloads

111,188

version

1.4.0

license

ISC

open issues

4

pull requests

0

[homepage](#)

eemeli.org

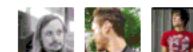
repository



last publish

22 days ago

collaborators



TRY

NARROWING THE DIVIDE

BETWEEN DOCUMENTATION AND CODE

A GROWING LANDSCAPE



DEVELOPERS

HOBBYIST

DATA RESEARCHERS

EDUCATOR (TECH & NON-TECH)

STUDENT

CREATING

NEW EXPERIENCES

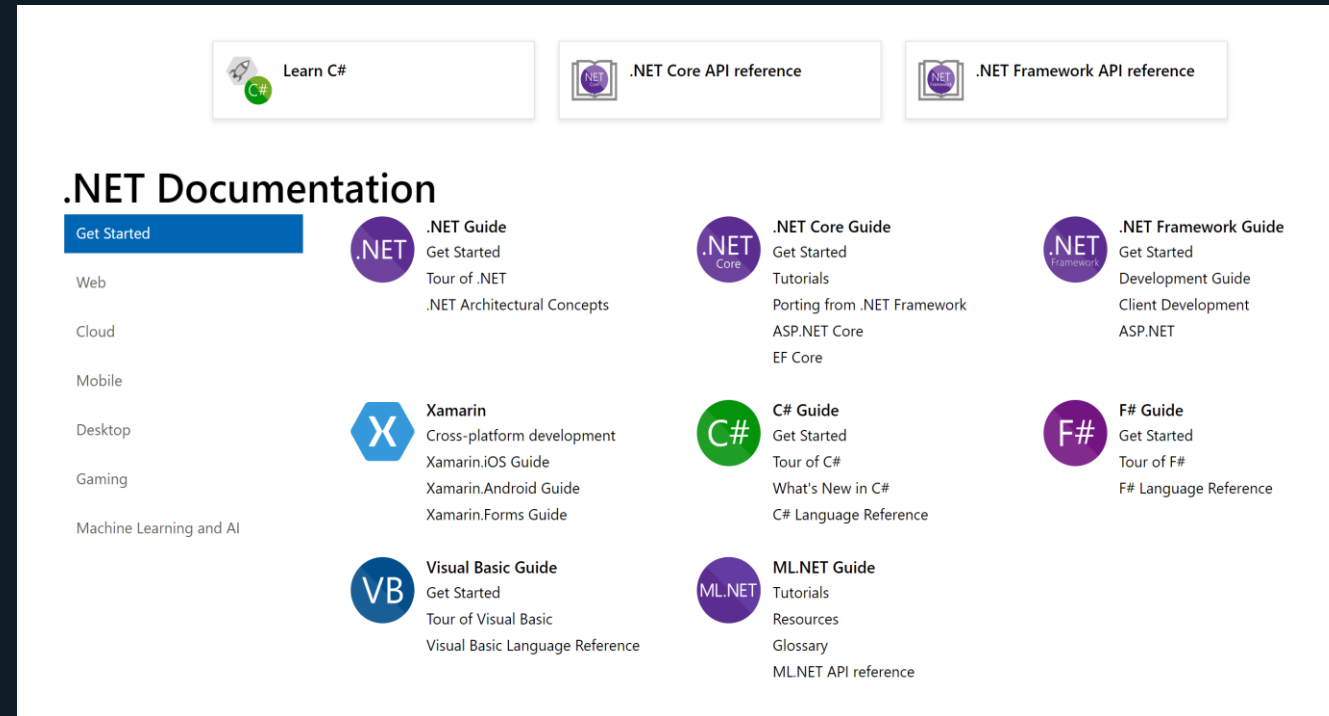
NEW EXPERIENCE GOALS

I. UP-TO-DATE DOCUMENTATION

NEW EXPERIENCE GOALS

I. UP-TO-DATE DOCUMENTATION

2. ENGAGING DOCUMENTATION

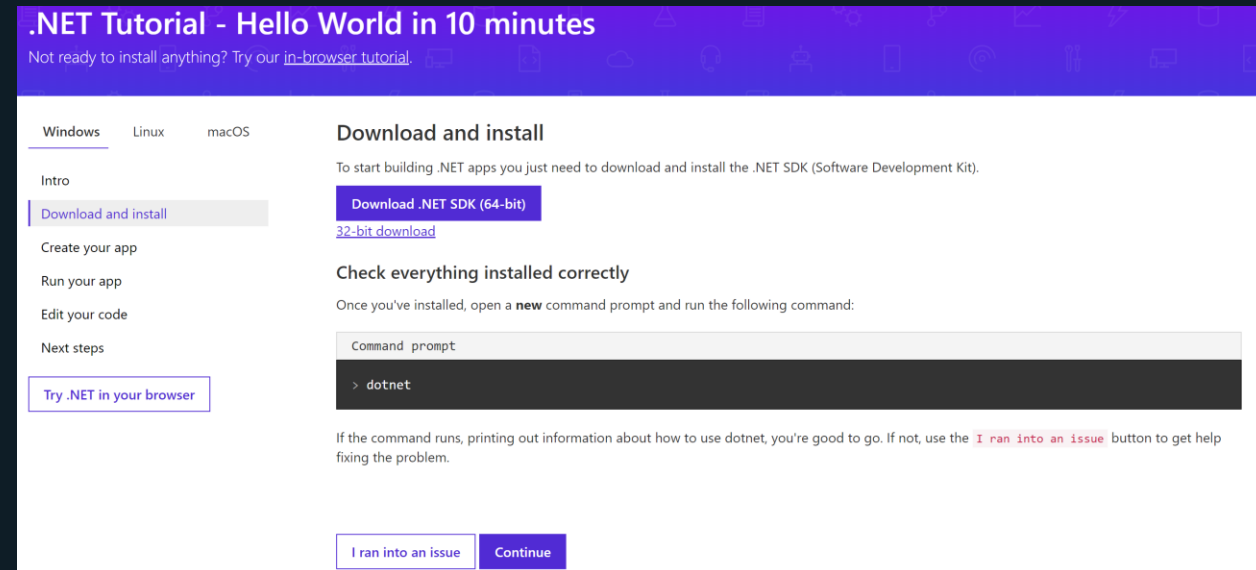


EASY TO NAVIGATE

NEW EXPERIENCE GOALS

I. UP-TO-DATE DOCUMENTATION

2. ENGAGING DOCUMENTATION



QUICK & EASY STEPS

NEW EXPERIENCE GOALS

**I. UP-TO-DATE
DOCUMENTATION**

**2. ENGAGING
DOCUMENTATION**

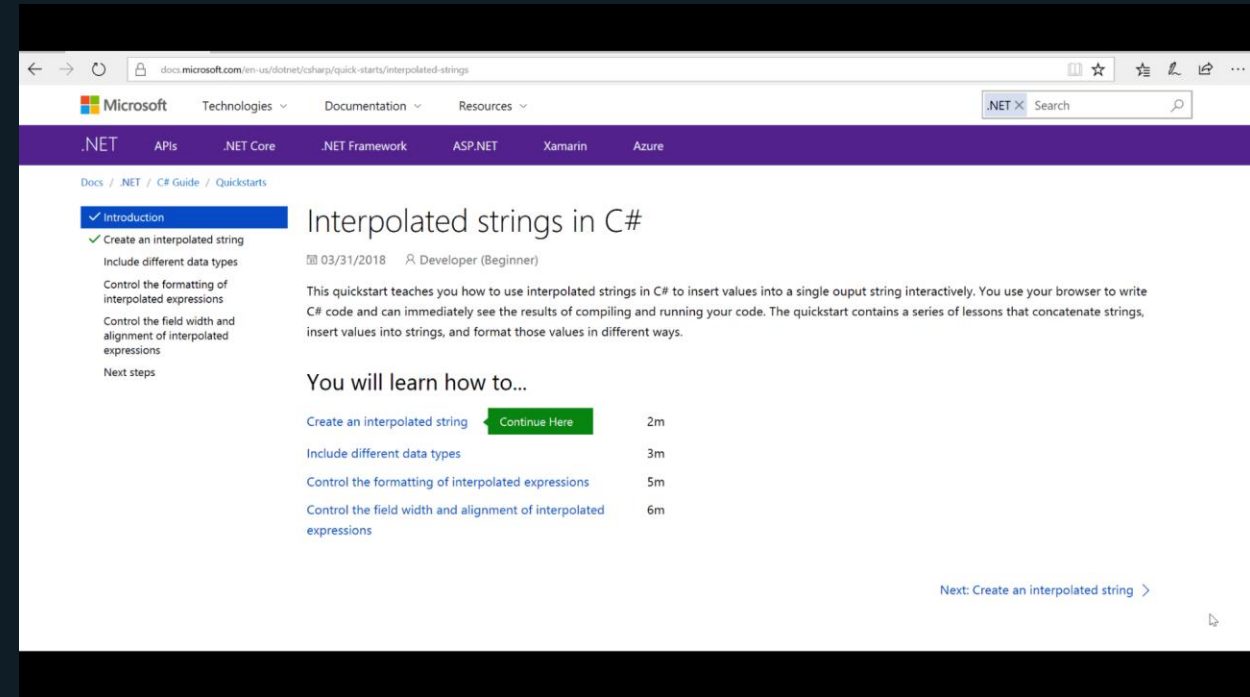
**3. FRICTION FREE
LEARNING/EXPERIMENTING**

NEW EXPERIENCE GOALS

1. UP-TO-DATE
DOCUMENTATION

2. ENGAGING
DOCUMENTATION

3. FRICTION FREE LEARNING
/EXPERIMENTING



INITIAL GOALS OF TRY .NET

- **INTERACTIVE .NET ONLINE DOCUMENTATION**
- **LOGIN FREE**
- **FAST ON RAMP**

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2017 -2018 : RUNNING ON

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PIVOTING TO
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&
GLOBAL
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2019

DOTNET TRY GLOBAL &
RUNNING ON BLAZOR

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THANK YOU

FEEDBACK: [GITHUB.COM/DOTNET/TRY](https://github.com/dotnet/try)