

# 基于WebMatrix的轻量级Web开发

## 六、WebMatrix中的Helper (上)

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**Microsoft**



# 今日内容

1. WebMatrix的Helper简介
2. 系统提供的Helper 之Html Helper



Microsoft®  
WebMatrix

# WebMatrix中的Helper简介

Microsoft®  
WebMatrix



My Sites



Site From Web Gallery



Site From Template



Site From Folder

# Helper的作用

- 简化输出
- 可以复用
- 提供参数化的输出
- 提供更丰富的功能

# Helper的分类

- 以页面的属性中的方法存在
- 以页面的属性中的扩展方法存在
- 以类的形式存在不依赖于页面的基类

# Helper的形式

- Razor页面上的@helper
- App\_Code中的Razor Helper文件
- 以类形式定义的Helper

# 系统提供的Helper 之 HtmlHelper

# 编码类Helper

- 进行属性编码
- 进行文本编码
- 进行文本直接输出

# 表单类Helper

- 输出表单中的表单元素
- 输出表单中的辅助信息

# 验证类Helper

- 用于标记和显示验证后的文字的Helper,可以对某个字段或全局进行显示错误的提示信息



Demo

The Microsoft logo is centered on the page in a bold, black, sans-serif font. Below it, the tagline "Your potential. Our passion." is written in a smaller, italicized, black, sans-serif font. The background is a light blue gradient with a pattern of white, curved lines that create a sense of motion and depth.

# **Microsoft<sup>®</sup>**

*Your potential. Our passion.<sup>®</sup>*

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