

# ASP.NET Core Deployment

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# This Module



Using Gulp

Preparing for Production Environments

Using Environment Tag Helpers

Deploying to Different Platforms



# Demo



## Using Gulp to Prepare for Production



# Demo



## Using Environment Tag Helpers



# Demo



## Setting Up Deployment Scripts



# Demo



## Publishing to a Directory



# Demo



## Publishing to Azure



# Demo



## Publishing to IIS





# Demo



## Publishing Using the Command-Line



# Runtime Identifiers (RID)

Windows	Linux	OSX
Win7-x86/x64	rhel.7-x64	osx.10.10-x64
Win8-x86/x64/arm	ubuntu.1#.##-x64	osx.10.11-x64
Win10-x86/x64/arm/arm64	centos.7-x64	osx.10.12-x64
	debian.8-x64	
	fedora.2#-x64	
	opensuse.##.#-x64	
	ol.7.#-x64	
	linuxmint.##.##-x64	

<http://shawnw.me/core-rids>



# Demo



## Publishing with the Runtime



# What We've Learned



Gulp can help simplify deployment prep



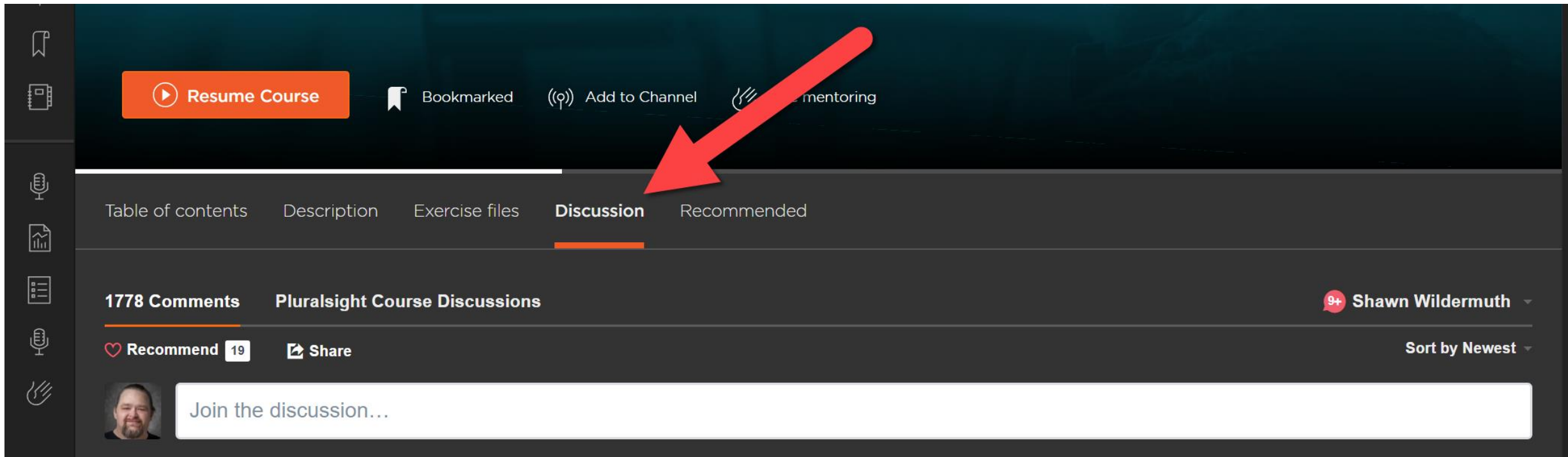
Readying your app for deployment is key



You can deploy to IIS, the Cloud, etc.



# Questions During the Course?



The screenshot displays the Pluralsight course interface. At the top, there is a dark blue header with a navigation bar. The navigation bar includes a "Resume Course" button (orange with a play icon), a "Bookmarked" status, an "Add to Channel" option, and a "mentoring" option. Below the navigation bar, there is a horizontal menu with five tabs: "Table of contents", "Description", "Exercise files", "Discussion", and "Recommended". The "Discussion" tab is highlighted with an orange underline, and a large red arrow points to it from the top right. Below the tabs, the "Discussion" section is visible, showing "1778 Comments" and the title "Pluralsight Course Discussions". On the right side of this section, there is a user profile for "Shawn Wildermuth" with a "9+" comment count. Below the user profile, there is a "Recommend" button with a heart icon and a "Share" button with a share icon. At the bottom, there is a text input field with the placeholder text "Join the discussion..." and a small profile picture of a man.



Thanks for joining me. If  
you've gotten this far, it's  
quite an accomplishment!

