

Create and Configure Web Apps

Module 1

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PowerShell example from Azure docs site (above)

```
# Replace the following URL with a public GitHub repo URL
$gitrepo="https://github.com/Azure-Samples/app-service-web-dotnet-get-started.git"
$webappname="mywebapp$(Get-Random)"
$location="West Europe"

# Create a resource group.
New-AzResourceGroup -Name myResourceGroup -Location $location

# Create an App Service plan in Free tier.
New-AzAppServicePlan -Name $webappname -Location $location -ResourceGroupName myResourceGroup -Tier Free

# Create a web app.
New-AzWebApp -Name $webappname -Location $location -AppServicePlan $webappname -ResourceGroupName myResourceGroup

# Configure GitHub deployment from your GitHub repo and deploy once.
$PropertiesObject = @{
    repoUrl = "$gitrepo";
    branch = "master";
    isManualIntegration = "true";
}
Set-AzResource -Properties $PropertiesObject -ResourceGroupName myResourceGroup -ResourceType Microsoft.Web/sites/sourcecontrols -Re
```