

Utilizando o cmdlet New-AzFrontDoorCdnCustomDomain no PowerShell

Title: Using the New-AzFrontDoorCdnCustomDomain cmdlet in PowerShell for Windows

Introduction: In this article, we will explore the usage of the New-AzFrontDoorCdnCustomDomain cmdlet in PowerShell for managing custom domains in Azure Front Door with Content Delivery Network (CDN). This cmdlet allows Windows users to easily configure and manage custom domains within the Azure environment.

Examples:

1. Installing the Azure PowerShell module: Before using the New-AzFrontDoorCdnCustomDomain cmdlet, ensure that you have installed the Azure PowerShell module. Open PowerShell as an administrator and run the following command:

```
Install-Module -Name Az -AllowClobber -Scope CurrentUser
```

2. Authenticating with Azure: To authenticate with Azure, use the following command:

```
Connect-AzAccount
```

3. Creating a new Front Door custom domain: To create a new custom domain in Azure Front Door, use the New-AzFrontDoorCdnCustomDomain cmdlet with the required parameters:

```
New-AzFrontDoorCdnCustomDomain -FrontDoorName "myfrontdoor" -ResourceGroupName "myresourcegroup" -HostName "example.com"
```

4. Verifying the custom domain configuration: To verify the custom domain configuration, use the Get-AzFrontDoorCdnCustomDomain cmdlet:

```
Get-AzFrontDoorCdnCustomDomain -FrontDoorName "myfrontdoor" -ResourceGroupName "myresourcegroup" -HostName "example.com"
```

Explanation: The New-AzFrontDoorCdnCustomDomain cmdlet is specifically designed for the Azure environment and is not directly applicable to other operating systems. However, for non-Windows environments, alternative methods can be used to achieve similar results.

For Linux or macOS users, the Azure CLI can be utilized instead of PowerShell. The Azure CLI provides similar functionality and allows users to manage custom domains in Azure Front Door. The equivalent command in Azure CLI for creating a new custom domain would be:

```
az network front-door cdn custom-domain create --front-door-
```

```
name myfrontdoor --resource-group myresourcegroup --host-name example.com
```

The Azure CLI also offers a wide range of commands for managing various Azure resources, making it a viable alternative for non-Windows environments.

Conclusion: The `New-AzFrontDoorCdnCustomDomain` cmdlet in PowerShell provides Windows users with a convenient way to manage custom domains in Azure Front Door with CDN. By following the examples and using the provided cmdlets, Windows users can easily create and configure custom domains within the Azure environment. For non-Windows environments, alternative methods such as the Azure CLI can be used to achieve similar results.