

Manage Microsoft Azure Resource Providers



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Introduction



View Microsoft Azure resource providers using the portal, PowerShell, and the CLI

Register a Microsoft Azure resource provider using PowerShell

Register a Microsoft Azure resource provider using the CLI



Microsoft Azure Resource Providers



Resource Providers enable
Microsoft Azure features



Resource Providers

Many common resource providers are registered automatically

- E.g. **Microsoft.Compute**

Resource providers get registered with the subscription

- This requires permissions from either the Contributor or Owner roles



Resource Provider Examples

Registered Automatically	Not Registered Automatically
Microsoft.Network	Microsoft.PolicyInsights
Microsoft.Sql	Microsoft.AzureActiveDirectory
Microsoft.Storage	Microsoft.AzureStack
Microsoft.Compute	Microsoft.Botservice



Demo



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Demo



Register a Microsoft Azure resource provider using PowerShell



Demo



Register a Microsoft Azure resource provider using the CLI



Summary



Configure Microsoft Azure Policies

Configure Cost Center Spending Limits and Tagging

Assign Role-based Access Control

Manage Microsoft Azure Resource Providers

