

# Manage service bus components through Azure Portal

```
SSH using Azure x My Dashboard x anushaapp - Mi... x My Dashboard x Home - Microso... x Cloud Native Au... x Mk Azure Service B... x Mk Azure Service B... x + - x x
portal.azure.com/#cloudshell/
YouTube Maps Gmail Handwriting Recog... Deep Learning Proj... Free Games - 100%... Information Technol... Adobe Acrobat
Microsoft Azure Search resources, services, and docs (G+) Copilot anushabharath954@gm...
Switch to PowerShell Restart Manage files New session Editor Web preview Settings Help
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Your Cloud Shell session will be ephemeral so no files or system changes will persist beyond your current session.
anusha [ ~ ]$ dotnet new console -n ServiceBusManagement
The template "Console App" was created successfully.

Processing post-creation actions...
Restoring /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj:
  Determining projects to restore...
    Restored /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj (in 88 ms).
Restore succeeded.

anusha [ ~ ]$ cd ServiceBusManagement
anusha [ ~/ServiceBusManagement ]$ dotnet add package Azure.ResourceManager.ServiceBus
dotnet add package Azure.Messaging.ServiceBus
  Determining projects to restore...
  Writing /tmp/tmpPlgY5z.tmp
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/codesignctl.pem'.
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/timestampctl.pem'.
info : Adding PackageReference for package 'Azure.ResourceManager.ServiceBus' into project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : GET https://api.nuget.org/v3/registration5-gz-semver2/azure.resourcemanager.servicebus/index.json
info : OK https://api.nuget.org/v3/registration5-gz-semver2/azure.resourcemanager.servicebus/index.json 940ms
info : Restoring packages for /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj...
info : GET https://api.nuget.org/v3-flatcontainer/azure.resourcemanager.servicebus/index.json
info : OK https://api.nuget.org/v3-flatcontainer/azure.resourcemanager.servicebus/index.json 940ms
info : GET https://api.nuget.org/v3-flatcontainer/azure.resourcemanager.servicebus.1.0.1/azure.resourcemanager.servicebus.1.0.1.nupkg
```

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Microsoft Azure Search resources, services, and docs (G+) Copilot anushabharath954@gm...
Switch to PowerShell Restart Manage files New session Editor Web preview Settings Help
info : GET https://api.nuget.org/v3-flatcontainer/azure.core/index.json
info : GET https://api.nuget.org/v3-flatcontainer/azure.resourcemanager/index.json
info : OK https://api.nuget.org/v3-flatcontainer/azure.resourcemanager/index.json 503ms
info : GET https://api.nuget.org/v3-flatcontainer/azure.resourcemanager/1.11.0/azure.resourcemanager.1.11.0.nupkg
info : OK https://api.nuget.org/v3-flatcontainer/azure.resourcemanager/1.11.0/azure.resourcemanager.1.11.0.nupkg 57ms
info : GET https://api.nuget.org/v3-flatcontainer/azure.core/index.json 937ms
info : GET https://api.nuget.org/v3-flatcontainer/azure.core/1.38.0/azure.core.1.38.0.nupkg
info : OK https://api.nuget.org/v3-flatcontainer/azure.core/1.38.0/azure.core.1.38.0.nupkg 56ms
info : Installed Azure.ResourceManager.ServiceBus 1.0.1 from https://api.nuget.org/v3/index.json to /home/anusha/.nuget/packages/azure.resourcemanager.servic
info : Installed Azure.ResourceManager.ServiceBus 1.11.0 from https://api.nuget.org/v3/index.json to /home/anusha/.nuget/packages/azure.resourcemanager/1.11.0 with cont
info : Installed Azure.Core 1.38.0 from https://api.nuget.org/v3/index.json to /home/anusha/.nuget/packages/azure.core/1.38.0 with content hash IuEGCoVa0ef7E
info : GET https://api.nuget.org/v3/vulnerabilities/index.json
info : OK https://api.nuget.org/v3/vulnerabilities/index.json 55ms
info : GET https://api.nuget.org/v3-vulnerabilities/2024.08.17.05.29.13/vulnerability.base.json
info : GET https://api.nuget.org/v3-vulnerabilities/2024.08.17.05.29.13/2024.08.23.29.31/vulnerability.update.json
info : OK https://api.nuget.org/v3-vulnerabilities/2024.08.17.05.29.13/vulnerability.update.json 55ms
info : Package 'Azure.ResourceManager.ServiceBus' is compatible with all the specified frameworks in project '/home/anusha/ServiceBusManagement/ServiceBusMan
info : PackageReference for package 'Azure.ResourceManager.ServiceBus' version '1.0.1' added to file '/home/anusha/ServiceBusManagement/ServiceBusManagement.
info : Writing assets file to disk. Path: /home/anusha/ServiceBusManagement/obj/project.assets.json
log : Restored /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj (in 3.29 sec).
  Determining projects to restore...
  Writing /tmp/tmpaSS26R.tmp
```

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Microsoft Azure Search resources, services, and docs (G+) Copilot anushabharath954@gm...
Switch to PowerShell Restart Manage files New session Editor Web preview Settings Help
Determining projects to restore...
Writing /tmp/tmpaSS26R.tmp
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/codesignctl.pem'.
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/timestampctl.pem'.
info : Adding PackageReference for package 'Azure.Messaging.ServiceBus' into project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : GET https://api.nuget.org/v3/registration5-gz-semver2/azure.messaging.servicebus/index.json
info : OK https://api.nuget.org/v3/registration5-gz-semver2/azure.messaging.servicebus/index.json 728ms
info : Restoring packages for /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj...
info : CACHE https://api.nuget.org/v3/vulnerabilities/index.json
info : CACHE https://api.nuget.org/v3/vulnerabilities/2024.08.17.05.29.13/vulnerability.base.json
info : CACHE https://api.nuget.org/v3/vulnerabilities/2024.08.17.05.29.13/2024.08.23.23.29.31/vulnerability.update.json
info : Package 'Azure.Messaging.ServiceBus' is compatible with all the specified frameworks in project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : PackageReference for package 'Azure.Messaging.ServiceBus' version '7.18.1' added to file '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : Writing assets file to disk. Path: /home/anusha/ServiceBusManagement/obj/project.assets.json
log : Restored /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj (in 186 ms).
anusha [ ~/ServiceBusManagement ]$ nano program.cs
anusha [ ~/ServiceBusManagement ]$ dotnet build
Determining projects to restore...
All projects are up-to-date for restore.
CSC : warning CS2002: Source file '/home/anusha/ServiceBusManagement/Program.cs' specified multiple times [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
/home/anusha/ServiceBusManagement/program.cs(4,13): error CS0234: The type or namespace name 'Identity' does not exist in the namespace 'Azure' (are you missing an assembly reference?) [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
Build FAILED.
```

```
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CSC : warning CS2002: Source file '/home/anusha/ServiceBusManagement/Program.cs' specified multiple times [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
/home/anusha/ServiceBusManagement/program.cs(4,13): error CS0234: The type or namespace name 'Identity' does not exist in the namespace 'Azure' (are you missing an assembly reference?) [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
1 Warning(s)
1 Error(s)
Time Elapsed 00:00:02.55
anusha [ ~/ServiceBusManagement ]$ dotnet add package Azure.Messaging.ServiceBus
Determining projects to restore...
Writing /tmp/tmp1zU6Me.tmp
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/codesignctl.pem'.
info : X.509 certificate chain validation will use the fallback certificate bundle at '/usr/share/dotnet/sdk/8.0.303/trustedroots/timestampctl.pem'.
info : Adding PackageReference for package 'Azure.Messaging.ServiceBus' into project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : CACHE https://api.nuget.org/v3/registration5-gz-semver2/azure.messaging.servicebus/index.json
info : Restoring packages for /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj...
info : CACHE https://api.nuget.org/v3/vulnerabilities/index.json
info : CACHE https://api.nuget.org/v3/vulnerabilities/2024.08.17.05.29.13/vulnerability.base.json
info : CACHE https://api.nuget.org/v3/vulnerabilities/2024.08.17.05.29.13/2024.08.23.23.29.31/vulnerability.update.json
info : Package 'Azure.Messaging.ServiceBus' is compatible with all the specified frameworks in project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : PackageReference for package 'Azure.Messaging.ServiceBus' version '7.18.1' updated in file '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : Assets file has not changed. Skipping assets file writing. Path: /home/anusha/ServiceBusManagement/obj/project.assets.json
log : Restored /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj (in 190 ms).
anusha [ ~/ServiceBusManagement ]$ dotnet build
Determining projects to restore...
All projects are up-to-date for restore.
```

```
info : CACHE https://api.nuget.org/v3/vulnerabilities/index.json
info : CACHE https://api.nuget.org/v3-vulnerabilities/2024.08.17.05.29.13/vulnerability.base.json
info : CACHE https://api.nuget.org/v3-vulnerabilities/2024.08.17.05.29.13/2024.08.23.29.31/vulnerability.update.json
info : Package 'Azure.Messaging.ServiceBus' is compatible with all the specified frameworks in project '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : PackageReference for package 'Azure.Messaging.ServiceBus' version '7.18.1' updated in file '/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj'.
info : Assets file has not changed. Skipping assets file writing. Path: /home/anusha/ServiceBusManagement/obj/project.assets.json
log : Restored /home/anusha/ServiceBusManagement/ServiceBusManagement.csproj (in 190 ms).
anusha [ ~/ServiceBusManagement ]$ dotnet build
Determining projects to restore...
All projects are up-to-date for restore.
CSC : warning CS2002: Source file '/home/anusha/ServiceBusManagement/Program.cs' specified multiple times [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
/home/anusha/ServiceBusManagement/program.cs(4,13): error CS0234: The type or namespace name 'Identity' does not exist in the namespace 'Azure' (are you missing an assembly reference?) [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]

Build FAILED.

CSC : warning CS2002: Source file '/home/anusha/ServiceBusManagement/Program.cs' specified multiple times [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
/home/anusha/ServiceBusManagement/program.cs(4,13): error CS0234: The type or namespace name 'Identity' does not exist in the namespace 'Azure' (are you missing an assembly reference?) [/home/anusha/ServiceBusManagement/ServiceBusManagement.csproj]
1 Warning(s)
1 Error(s)

Time Elapsed 00:00:01.01
anusha [ ~/ServiceBusManagement ]$
```

