



Windows PowerShell Get-Help on Cmdlet 'Set-AzSqlInstance'

PS:\>Get-HELP Set-AzSqlInstance -Full

NAME

Set-AzSqlInstance

SYNOPSIS

Sets properties for an Azure SQL Managed Instance.

SYNTAX

```

Set-AzSqlInstance [-InputObject]
<Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel> [-AdministratorPassword
    <System.Security.SecureString>] [-AsJob] [-AssignIdentity] [-BackupStorageRedundancy {Local | Zone | Geo | GeoZone}]
[-ComputeGeneration <System.String>]
    [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Edition <System.String>] [-Force] [-IdentityType
    <System.String>] [-InstancePoolName <System.String>] [-KeyId <System.String>] [-LicenseType <System.String>]
[-MaintenanceConfigurationId <System.String>]
    [-MinimalTlsVersion {None | 1.0 | 1.1 | 1.2}] [-PrimaryUserAssignedIdentityId <System.String>] [-ProxyOverride
<System.String>] [-PublicDataEndpointEnabled
    <System.Nullable`1[System.Boolean]>] [-ServicePrincipalType {None | SystemAssigned}] [-StorageSizeInGB
<System.Nullable`1[System.Int32]>] [-SubnetId <System.String>]

```

```

[-Tag <System.Collections.Hashtable>] [-UserAssignedIdentityId <System.Collections.Generic.List`1[System.String]>]
[-VCore <System.Nullable`1[System.Int32]>]
[-ZoneRedundant] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlInstance [-Name] <System.String> [-ResourceGroupName] <System.String> [-AdministratorPassword
<System.Security.SecureString>] [-AsJob] [-AssignIdentity]
[-BackupStorageRedundancy {Local | Zone | Geo | GeoZone}] [-ComputeGeneration <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Edition
<System.String>] [-Force] [-IdentityType <System.String>]
[-InstancePoolName <System.String>] [-KeyId <System.String>] [-LicenseType <System.String>]
[-MaintenanceConfigurationId <System.String>] [-MinimalTlsVersion {None |
1.0 | 1.1 | 1.2}] [-PrimaryUserAssignedIdentityId <System.String>] [-ProxyOverride <System.String>]
[-PublicDataEndpointEnabled <System.Nullable`1[System.Boolean]>]
[-ServicePrincipalType {None | SystemAssigned}] [-StorageSizeInGB <System.Nullable`1[System.Int32]>] [-SubnetId
<System.String>] [-Tag <System.Collections.Hashtable>]
[-UserAssignedIdentityId <System.Collections.Generic.List`1[System.String]>] [-VCore
<System.Nullable`1[System.Int32]>] [-ZoneRedundant] [-Confirm] [-WhatIf]
[<CommonParameters>]

Set-AzSqlInstance [-ResourceId] <System.String> [-AdministratorPassword <System.Security.SecureString>] [-AsJob]
[-AssignIdentity] [-BackupStorageRedundancy {Local |
Zone | Geo | GeoZone}] [-ComputeGeneration <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Edition
<System.String>] [-Force] [-IdentityType <System.String>]
[-InstancePoolName <System.String>] [-KeyId <System.String>] [-LicenseType <System.String>]
[-MaintenanceConfigurationId <System.String>] [-MinimalTlsVersion {None |
1.0 | 1.1 | 1.2}] [-PrimaryUserAssignedIdentityId <System.String>] [-ProxyOverride <System.String>]
[-PublicDataEndpointEnabled <System.Nullable`1[System.Boolean]>]
[-ServicePrincipalType {None | SystemAssigned}] [-StorageSizeInGB <System.Nullable`1[System.Int32]>] [-SubnetId
<System.String>] [-Tag <System.Collections.Hashtable>]
[-UserAssignedIdentityId <System.Collections.Generic.List`1[System.String]>] [-VCore
<System.Nullable`1[System.Int32]>] [-ZoneRedundant] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Set-AzSqlInstance [-AdministratorPassword <System.Security.SecureString>] [-AsJob] [-AssignIdentity]
[-BackupStorageRedundancy {Local | Zone | Geo | GeoZone}]
[-ComputeGeneration <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Edition
<System.String>] [-Force] [-IdentityType <System.String>] [-InstancePoolName <System.String>] [-KeyId
<System.String>] [-LicenseType <System.String>]
[-MaintenanceConfigurationId <System.String>] [-MinimalTlsVersion {None | 1.0 | 1.1 | 1.2}]
[-PrimaryUserAssignedIdentityId <System.String>] [-ProxyOverride
<System.String>] [-PublicDataEndpointEnabled <System.Nullable`1[System.Boolean]>] [-ServicePrincipalType {None |
SystemAssigned}] [-StorageSizeInGB
<System.Nullable`1[System.Int32]>] [-SubnetId <System.String>] [-Tag <System.Collections.Hashtable>]
[-UserAssignedIdentityId
<System.Collections.Generic.List`1[System.String]>] [-VCore <System.Nullable`1[System.Int32]>] [-ZoneRedundant]
[-DatabaseFormat <System.String>] [-PricingModel
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Set-AzSqlInstance cmdlet modifies properties of an Azure SQL Managed instance.

PARAMETERS

-AdministratorPassword <System.Security.SecureString>

The new SQL administrator password for the instance.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-AssignIdentity <System.Management.Automation.SwitchParameter>

Generate and assign a Microsoft Entra identity for this instance for use with key management services like Azure KeyVault.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-BackupStorageRedundancy <System.String>

The Backup storage redundancy used to store backups for the Sql Azure Managed Instance. Options are: Local, Zone and Geo

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ComputeGeneration <System.String>

The compute generation for the instance.

Required?	false
Position?	named

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Edition <System.String>

The edition to assign to the instance.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Skip confirmation message for performing the action

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-IdentityType <System.String>

Type of identity to be assigned to the server. Possible values are SystemAssigned, UserAssigned, Page 5/24

'SystemAssigned,UserAssigned' and None.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>

The AzureSqlManagedInstanceModel object to remove

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-InstancePoolName <System.String>

The instance pool name.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-KeyId <System.String>

The Azure Key Vault URI that is used for encryption.

Required? false
Position? named
Default value None
Accept pipeline input? False

Accept wildcard characters? false

-LicenseType <System.String>

Determines which License Type to use. Possible values are: - BasePrice - Azure Hybrid Benefit (AHB) discounted pricing for existing SQL Server license owners is

applied. Managed Instance service price will be discounted for existing SQL Server license owners.

- LicenseIncluded - Azure Hybrid Benefit (AHB) discount pricing for existing SQL Server license owners is not applied. Managed Instance service price will include a new SQL Server license costs.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MaintenanceConfigurationId <System.String>

The Maintenance configuration id for the Sql Azure Managed Instance.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MinimalTlsVersion <System.String>

The minimal TLS version to enforce for Managed instance

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Instance name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PrimaryUserAssignedIdentityId <System.String>

The primary User Managed Identity(UMI) id.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ProxyOverride <System.String>

The connection type used for connecting to the instance.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PublicDataEndpointEnabled <System.Nullable`1[System.Boolean]>

Whether or not the public data endpoint is enabled for the instance.

Required? false

Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

The resource id of instance to remove

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ServicePrincipalType <System.String>

Type of Service Principal to be used. Possible values are SystemAssigned and None.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-StorageSizeInGB <System.Nullable`1[System.Int32]>

Determines how much Storage size to associate with instance

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-SubnetId <System.String>

The Subnet Id to use for instance update.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

The tags to associate with the instance.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-UserAssignedIdentityId <System.Collections.Generic.List`1[System.String]>

The list of user assigned identities.

Required? false
Position? named
Default value None
Accept pipeline input? False

Accept wildcard characters? false

-VCore <System.Nullable`1[System.Int32]>

Determines how much VCore to associate with instance

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ZoneRedundant <System.Management.Automation.SwitchParameter>

Use zone redundant storage

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-DatabaseFormat <System.String>

The database format for the instance. Possible values are: - AlwaysUpToDate - The instance gets access to all new SQL engine features as soon as they are released

in Azure. Database format keeps evolving to accommodate new features.

- SQLServer2022 - The instance keeps getting SQL engine bug fixes, security patches and small functional improvements via Cumulative Updates for SQL Server 2022

during its mainstream support period. Database format remains compatible with SQL Server 2022 during that time.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PricingModel <System.String>

The pricing model for the instance.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see

about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel

NOTES

Example 1: Set existing instance using new values for -AdministratorPassword, -LicenseType, -StorageSizeInGB, -VCore and -Edition

```
$InstancePassword = "Newpassword1234"
```

```
$SecureString = ConvertTo-SecureString $InstancePassword -AsPlainText -Force
```

```
Set-AzSqlInstance -Name "managedinstance1" -ResourceGroupName "ResourceGroup01" -AdministratorPassword  
$SecureString -LicenseType LicenseIncluded -StorageSizeInGB  
1024 -VCore 16 -Edition BusinessCritical
```

```
Location : westcentralus
```

```
Id :
```

```
/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn  
stances/managedInstance1
```

ResourceGroupName : resourcegroup01
ManagedInstanceName : managedInstance1
Tags :
Identity : Microsoft.Azure.Management.Sql.Models.ResourceIdentity
Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku
FullyQualifiedDomainName : managedInstance1.wcusxxxxxxxxxxxxx.database.windows.net
AdministratorLogin : adminLogin1
AdministratorPassword :
SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/subnet_name

LicenseType : LicenseIncluded
VCores : 16
StorageSizeInGB : 1024
InstancePoolName :

Example 2: Change existing instance hardware generation using new value for -ComputeGeneration

Set-AzSqlInstance -Name "managedinstance1" -ResourceGroupName "ResourceGroup01" -ComputeGeneration Gen5

Location : westcentralus
Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1

ResourceGroupName : resourcegroup01
ManagedInstanceName : managedInstance1
Tags :
Identity : Microsoft.Azure.Management.Sql.Models.ResourceIdentity
Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wcusxxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtualNetworks/vnet_name/subnets/subnet_name

LicenseType : LicenseIncluded

VCores : 16

StorageSizeInGB : 1024

InstancePoolName :

This command sets existing instance using new values for -AdministratorPassword, -LicenseType, -StorageSizeInGB and -VCore

Example 3: Set existing instance using new values for -AdministratorPassword, -LicenseType, -StorageSizeInGB and -VCore for an instance within an instance pool

\$InstancePassword = "Newpassword1234"

\$SecureString = ConvertTo-SecureString \$InstancePassword -AsPlainText -Force

Set-AzSqlInstance -Name "managedinstance1" -ResourceGroupName "ResourceGroup01" -AdministratorPassword \$SecureString -LicenseType LicenseIncluded -StorageSizeInGB 1024 -VCore 2 -InstancePoolName instancePool0

Location : westcentralus

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity : Microsoft.Azure.Management.Sql.Models.ResourceIdentity

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wcusxxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/subnet_name

LicenseType : LicenseIncluded

VCores : 2

StorageSizeInGB : 1024

InstancePoolName : instancePool0

This command sets existing instance using new values for -AdministratorPassword, -LicenseType, -StorageSizeInGB and
-VCore for an instance within an instance pool

Example 4: Update maintenance configuration for existing instance

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "resourcegroup01" -MaintenanceConfigurationId

"/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_WestUS_MI_2"

Location : westus

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity :

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku
FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxxx.database.windows.net
AdministratorLogin : adminLogin1
AdministratorPassword :
SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/subnet_name

LicenseType : LicenseIncluded
VCores : 8
StorageSizeInGB : 256
Collation : SQL_Latin1_General_CP1_CI_AS
PublicDataEndpointEnabled : False
ProxyOverride :
TimezoneId : UTC
DnsZonePartner :
DnsZone : ad35cna0mw
InstancePoolName :
MinimalTlsVersion :
BackupStorageRedundancy : Geo
CurrentBackupStorageRedundancy : Geo

MaintenanceConfigurationId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_WestUS_MI_2

This command updates existing instance with maintenance configuration MI_2

Example 5: Remove maintenance configuration from existing instance

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "Resourcegroup01" -MaintenanceConfigurationId

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_Default"

Location : westus

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity :

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/subnet_name

LicenseType : LicenseIncluded

VCores : 8

StorageSizeInGB : 256

Collation : SQL_Latin1_General_CP1_CI_AS

PublicDataEndpointEnabled : False

ProxyOverride :

TimezoneId : UTC

DnsZonePartner :

DnsZone : ad35cna0mw

InstancePoolName :

MinimalTlsVersion :

BackupStorageRedundancy : Geo

CurrentBackupStorageRedundancy : Geo

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_Default

This command resets maintenance configuration to default for existing instance

----- Example 6: Move managed instance to another subnet -----

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "Resourcegroup01" -SubnetId

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/target_subnet_name"

Location : westus

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity :

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/target_subnet_name

LicenseType : LicenseIncluded

VCores : 8

StorageSizeInGB : 256
Collation : SQL_Latin1_General_CP1_CI_AS
PublicDataEndpointEnabled : False
ProxyOverride :
TimezoneId : UTC
DnsZonePartner :
DnsZone : ad35cna0mw
InstancePoolName :
MinimalTlsVersion :
BackupStorageRedundancy : Geo
CurrentBackupStorageRedundancy : Geo

MaintenanceConfigurationId :
/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_Default

This command updates an existing instance to be zone - redundant

Example 7: Update an existing instance to be zone - redundant

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "Resourcegroup01" -SubnetId
"/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtua
lNetworks/vnet_name/subnets/target_subnet_name"
-ZoneRedundant
Location : westus
Id :
/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1
ResourceGroupName : resourcegroup01
ManagedInstanceName : managedInstance1

Tags :
Identity :
Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku
FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxxx.database.windows.net
AdministratorLogin : adminLogin1
AdministratorPassword :
SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/target_subnet_name

LicenseType : LicenseIncluded
VCores : 8
StorageSizeInGB : 256
Collation : SQL_Latin1_General_CP1_CI_AS
PublicDataEndpointEnabled : False
ProxyOverride :
TimezoneId : UTC
DnsZonePartner :
DnsZone : ad35cna0mw
InstancePoolName :
MinimalTlsVersion :
BackupStorageRedundancy : Geo
CurrentBackupStorageRedundancy : Geo

MaintenanceConfigurationId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S
QL_Default

ZoneRedundant : true

This command moves managed instance to another subnet

Example 8: Update backup storage redundancy on existing instance

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "Resourcegroup01" -BackupStorageRedundancy
Local -Force

Location : westus

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedIn
stances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity :

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtual
Networks/vnet_name/subnets/target_subnet_name

LicenseType : LicenseIncluded

VCores : 8

StorageSizeInGB : 256

Collation : SQL_Latin1_General_CP1_CI_AS

PublicDataEndpointEnabled : False

ProxyOverride :

TimezoneId : UTC

DnsZonePartner :

DnsZone : ad35cna0mw

InstancePoolName :

MinimalTlsVersion :

BackupStorageRedundancy : Geo

CurrentBackupStorageRedundancy : Geo

RequestedBackupStorageRedundancy : Local

MaintenanceConfigurationId :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S

QL_Default

ZoneRedundant : False

This command changes backups storage redundancy type for managed instance

Example 9: Update an existing instance with database format and pricing model

Set-AzSqlInstance -Name "managedInstance1" -ResourceGroupName "Resourcegroup01" -SubnetId

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtualNetworks/vnet_name/subnets/target_subnet_name"

-DatabaseFormat AlwaysUpToDate -PricingModel Regular

Location : westus

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Tags :

Identity :

Sku : Microsoft.Azure.Management.Internal.Resources.Models.Sku

FullyQualifiedDomainName : managedInstance1.wusxxxxxxxxxxxx.database.windows.net

AdministratorLogin : adminLogin1

AdministratorPassword :

SubnetId :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Network/virtualNetworks/vnet_name/subnets/target_subnet_name"

Networks/vnet_name/subnets/target_subnet_name

LicenseType : LicenseIncluded

VCores : 8

StorageSizeInGB : 256

Collation : SQL_Latin1_General_CP1_CI_AS

PublicDataEndpointEnabled : False

ProxyOverride :

TimezoneId : UTC

DnsZonePartner :

DnsZone : ad35cna0mw

InstancePoolName :

MinimalTlsVersion :

BackupStorageRedundancy : Geo

CurrentBackupStorageRedundancy : Geo

MaintenanceConfigurationId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx/providers/Microsoft.Maintenance/publicMaintenanceConfigurations/S

QL_Default

ZoneRedundant : true

DatabaseFormat : AlwaysUpToDate

PricingModel : Regular

This command moves managed instance to another subnet

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/set-azsqlinstance>