# **Configuring Maintenance Windows**

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# Configure the maintenance window (Preview)

Configure for an Azure SQL database, elastic pool, or Azure SQL Managed Instance database during resource creation, or anytime after a resource is created using the below links.

- Check the list of <u>regions</u> \( \text{ where maintenance window is available } \)
- Check whether Azure subscription type is <u>eligible</u> for maintenance window feature
- Configuring maintenance window is a long running asynchronous operation that may involve automatic creation of a new virtual cluster or resizing of the existing virtual cluster and may take hours. Check expected <u>duration</u>
- Maintenance window configuration requires instance failover at the end of the process. Make sure to run it outside of the peak business hours.

# **Recommended Documents**

Configure during database creation

Configure using Portal , Powershell , CLI) Here □

Configure maintenance window for existing databases

Configure MW for existing database 12

# What is my default maintenance window if I do not choose any specific window?

The default window remains 5PM to 8AM local time, Monday - Sunday.

# Can I choose a specific time/day for the maintenance window?

No, you can choose between pre-scheduled weekday or weekend windows. The maintenance can happen any time or day within the window.

### I don't see my region in the available regions list, what can I do?

Contact <u>azsqlcmfeedback@microsoft.com</u> to check if your region will be available soon.

# In which service level objectives (SLOs) can I choose a maintenance window?

Choosing a maintenance window is available in most SLOs with some exceptions, see <u>maintenance window</u> <u>supported service level objectives.</u>

# If I have selected a maintenance window for a resource, and I downscale to a service level objective (SLO) where choosing a maintenance window is not supported, what happens to my database?

In this case, the maintenance window would revert to the default option which is 5PM to 8AM local time.

# Can I cancel or postpone a planned maintenance event using maintenance window?

No. Cancelling or postponing an upcoming maintenance window within 24 hours is not supported.

### How long does it take to process a maintenance window schedule change?

Customers can choose a different maintenance window at any time, but changes may take up to 24 hours to take effect.

### What happens when a maintenance event fails?

Although rare, failures or interruptions during a maintenance event can occur. In the event of a failure, changes are rolled back and the maintenance will be rescheduled to another time.

### How do I validate that my databases are set up for maintenance window?

Under settings of the Azure resource, the maintenance tab allows you to review and change the current maintenance plan schedule. You can also review and set the maintenance window schedules for multiple resources via PowerShell, CLI, or Azure API.

### Can I configure a different maintenance window for each Azure SQL database in an elastic pool?

If the database is part of an elastic pool, the maintenance window configuration of the elastic pool will be applied. Single databases outside of an elastic pool can have their own maintenance window configuration.

### How good have you found this content?

