

Alerts

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

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

Self-help content presented in Azure Portal

Resolve Alert issues with Managed Instance




Fix this problem now using our expert solution

Expert solutions are written by Azure engineers to help you quickly resolve the problem on your own.

[Alerts](#)  are generated when an import condition, such as storage size or CPU usage, reach a defined threshold. An alert can notify you (e.g, send an email, call, text message) or trigger actions such as a [web hook](#) , run Azure Functions, etc.

Alerting metrics are only available for the managed instance, not individual databases. Database diagnostics telemetry is available in the form of [diagnostics logs](#) . Alerts on diagnostics logs can be set up from within [SQL Analytics](#)  using [log alert scripts](#) .









New alert rule will become active within a few minutes and you can only access alerts generated in the **last 30 days**. For metric alerts, typically you will get notified in under 5 minutes if you set the alert rule frequency to be 1 min. In cases of heavy load for notification systems, you might see a longer latency.

The consumption and [management](#)  of alert instances requires the user to have the Azure built-in roles of either [monitoring contributor](#)  or [monitoring reader](#) . These roles are supported at any Azure Resource Manager scope, from the subscription level to granular assignments at a resource level.

Cant create alerts using Azure Portal


- [Confirm your resource name does not contain special characters](#)

• Confirm your resource name does not contain special characters

- Try using [REST API](#) , [CLI](#)  ([Samples](#) ) or Powershell ([add-AzMetricAlertRuleV2](#) , [Get-AzMetricAlertRuleV2](#) , [New-AzMetricAlertRuleV2Criteria](#) , [New-AzMetricAlertRuleV2DimensionSelection](#)  and [Remove-AzMetricAlertRuleV2](#) )





Receiving too many alerts

- Confirm if the threshold value used is not too low for your workload
- If the aggregation type is configured to "Maximum" try changing to "Average" of the alert
- Try increasing the "Frequency of evaluation" of the alert



Alerts can be [suppressed](#) , for example for a planned maintenance window from **Now (Always)**, **At a scheduled time** and **With a recurrence**.

Recommended steps

Set Up Alerts for SQL Managed Instance

- To configure alerts for SQL Managed Instance, see [Create Alert for SQL Managed Instance](#) 
- Configuring options for email alerts triggered by [failover](#)  or [auto-failover groups](#)  (FoG) are not available. See [IcM 311457964](#) 

Recommended resources

- [Create activity log alerts on service notifications](#) 
- [Understand how metric alerts work in Azure Monitor](#) 

How good have you found this content?



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