

[Cloud SQL](https://cloud.google.com/sql/) (<https://cloud.google.com/sql/>)

[Documentation](https://cloud.google.com/sql/docs/) (<https://cloud.google.com/sql/docs/>)

[SQL Server](https://cloud.google.com/sql/docs/sqlserver/) (<https://cloud.google.com/sql/docs/sqlserver/>) [Guides](#)

Concepts

Cloud SQL features

A list of the major features and capabilities of Cloud SQL.

(<https://cloud.google.com/sql/docs/sqlserver/features>)

Instance settings

A description of instance settings, including when you can change them and how changing them affects instance behavior.

(<https://cloud.google.com/sql/docs/sqlserver/instance-settings>)

Instance locations

A description of regions, zones, and preferred location and how these values impact Cloud SQL instances.

(<https://cloud.google.com/sql/docs/sqlserver/locations>)

Instance access control

A discussion of the two levels of access and how you configure them: instance-level access and database access.

(<https://cloud.google.com/sql/docs/sqlserver/instance-access-control>)

Project access control

How Cloud SQL uses roles to manage access to project resources.

(<https://cloud.google.com/sql/docs/sqlserver/project-access-control>)

Customer-managed encryption keys

How customer-managed encryption keys works with Cloud SQL.

(<https://cloud.google.com/sql/docs/sqlserver/cmek>)

Users

Describes how sqlserver users are used with Cloud SQL.

(<https://cloud.google.com/sql/docs/sqlserver/users>)

Private IP

Describes how private IP works with Cloud SQL instances.

(<https://cloud.google.com/sql/docs/sqlserver/private-ip>)

Connection organization policies

Describes how to use the connection organization policies on a project.

(<https://cloud.google.com/sql/docs/sqlserver/connection-org-policy>)

About the proxy

A description of the Cloud SQL Proxy, including advanced options.

(<https://cloud.google.com/sql/docs/sqlserver/sql-proxy>)

Overview of the high availability configuration

A description of the high availability configuration for Cloud SQL instances.

(<https://cloud.google.com/sql/docs/sqlserver/high-availability>)

Overview of backups

A description of backups and the backup process and requirements.

(<https://cloud.google.com/sql/docs/sqlserver/backup-recovery/backups>)

Overview of restoring an instance

A description of restoring an instance from a backup and point-in-time recovery.

(<https://cloud.google.com/sql/docs/sqlserver/backup-recovery/restore>)

Best practices for importing and exporting data

Describes some best practices for importing and exporting data.

(<https://cloud.google.com/sql/docs/sqlserver/import-export/>)

Overview of maintenance on Cloud SQL instances

An overview of how maintenance is performed on Cloud SQL instances, and your options for learning about and configuring maintenance windows.

(<https://cloud.google.com/sql/docs/sqlserver/maintenance>)

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