## **High "select 1" latency**

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## Troubleshooting steps

- Make sure your client and PostgreSQL Database are in the same Azure region and same AZ if possible.
- Try scaling up your compute size to next higher vCores and Memory and see if it helps improve login issues. If you
  max out either CPU or Memory resources, please check <u>CPU TSG</u> and <u>Memory TSG</u>
- If your client is hosted in an Azure VM or VMSS, use accelerated networking for the lowest connection latency.
- If you are connecting from the Azure Kubernetes Service, review the <u>Develop with Azure Kubernetes Service</u> documentation.
- If connecting from an application, check CPU usage on the application. Maxing out CPU can cause slowness and connection drops.
- Reduce the number of round trips between your application and the database if possible.
- There is a tradeoff between the query execution information pg\_stat\_statements provides and the impact on server performance as it logs each SQL statement. If you are not actively using the pg\_stat\_statements extension, we recommend that you set pg\_stat\_statements.track to none. Some third party monitoring services may rely on pg\_stat\_statements to deliver query performance insights, so confirm whether this is the case for you or not.

## How good have you found this content?



