

Test connectivity from Azure Web Apps App Services

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In case you have an Azure Website and you need to confirm that your website can reach SQL Database service here is a quick and simple way to test it:

- 1) navigate to **Kudu** (it can be accessed at <https://{yourwebsitename}.scm.azurewebsites.net>)
Or use the Advanced Tools blade available in the WebApp



(Kudu is the engine behind git/hg deployments, WebJobs, and various other features in Azure Web Sites)

- 2) open CMD that it's located under 'Debug console' menu

- 3) run **tcpping** against your server using: **tcpping {servername}.database.windows.net:1433**
Note: nslookup also works

```
D:\home>tcpping vitomazfr2.database.windows.net:1433
Connected to vitomazfr2.database.windows.net:1433, time taken: 76ms
Connected to vitomazfr2.database.windows.net:1433, time taken: <1ms
Connected to vitomazfr2.database.windows.net:1433, time taken: <1ms
Connected to vitomazfr2.database.windows.net:1433, time taken: <1ms
Complete: 4/4 successful attempts (100%). Average success time: 19ms

D:\home>nslookup vitomazfr2.database.windows.net
Non-authoritative answer:
Server: UnKnown
Address: 168.63.129.16

Name: francecentral1-a.control.database.windows.net
Address: 40.79.137.0
Aliases: vitomazfr2.database.windows.net

D:\home>
```

How good have you found this content?

