

## xp\_cmdshell enabled

### REASON

The xp\_cmdshell extended stored procedure allows a Windows shell command to be executed from within a SQL Server connection. This command can be used for malicious purposes and is disabled by default in SQL Server.

### RESOLUTION

If the command is not being used, or if the use of the command can be eliminated, you can disable xp\_cmdshell with this command:

```
exec sp_configure 'show advanced options',1
reconfigure
exec sp_configure 'xp_cmdshell',0
reconfigure
```

If xp\_cmdshell must remain enabled in your environment, consider changing the proxy account used to execute the commands under in order to reduce risk using the `sp_xp_cmdshell_proxy_account` command. Full details of how to accomplish this are available at [this link](#).

IDERA [SQL Inventory Manager](#) lets you discover and visualize your SQL Server environment. [Learn more > >](#)

<a href="#">IDERA Website</a>	<a href="#">Products</a>	<a href="#">Purchase</a>	<a href="#">Support</a>	<a href="#">Community</a>	<a href="#">About Us</a>	<a href="#">Resources</a>	<a href="#">Legal</a>
-------------------------------	--------------------------	--------------------------	-------------------------	---------------------------	--------------------------	---------------------------	-----------------------