**SQL Server Service Account Details**

<https://www.ourtechideas.com/blog/sqlinstancedetails/>

TSQL Script to gather the SQL instance details in a proper format such as Server Name, Instance, Service account name.

-- ============================ --

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-- Created Date: 25/10/2019 --

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-- ============================ --

Use master

go

SELECT

SERVERPROPERTY('MachineName') as Server

,servicename as Instance

,SERVERPROPERTY('Edition') AS [Instance Edition]

,CASE

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '9%' THEN 'SQL 2005'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '10.0%' THEN 'SQL 2008'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '10.5%' THEN 'SQL 2008 R2'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '11%' THEN 'SQL 2012'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '12%' THEN 'SQL 2014'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '13%' THEN 'SQL 2016'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '14%' THEN 'SQL 2017'

WHEN CONVERT(NVARCHAR(15), SERVERPROPERTY ('productversion')) like '15%' THEN 'SQL 2019'

ELSE 'Please check manually'

END AS [SQL Product Name]

,SERVERPROPERTY('ProductVersion') AS [Version]

,CASE

WHEN is\_clustered='N' THEN 'Standalone'

WHEN is\_clustered='Y' THEN 'Clustered'

END AS [If Clustered/Standalone]

,CASE

WHEN SERVERPROPERTY('IsIntegratedSecurityOnly')=1 THEN 'Windows Authentication'

WHEN SERVERPROPERTY('IsIntegratedSecurityOnly')=0 THEN 'Mixed Mode Authentication'

END AS [Authentication Mode]

,status\_desc as [Current Status]

,service\_account as [Service Account]

FROM sys.dm\_server\_services

Sample Output:

