



System Center Configuration Manager (SCCM) For Beginners

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★★★★★

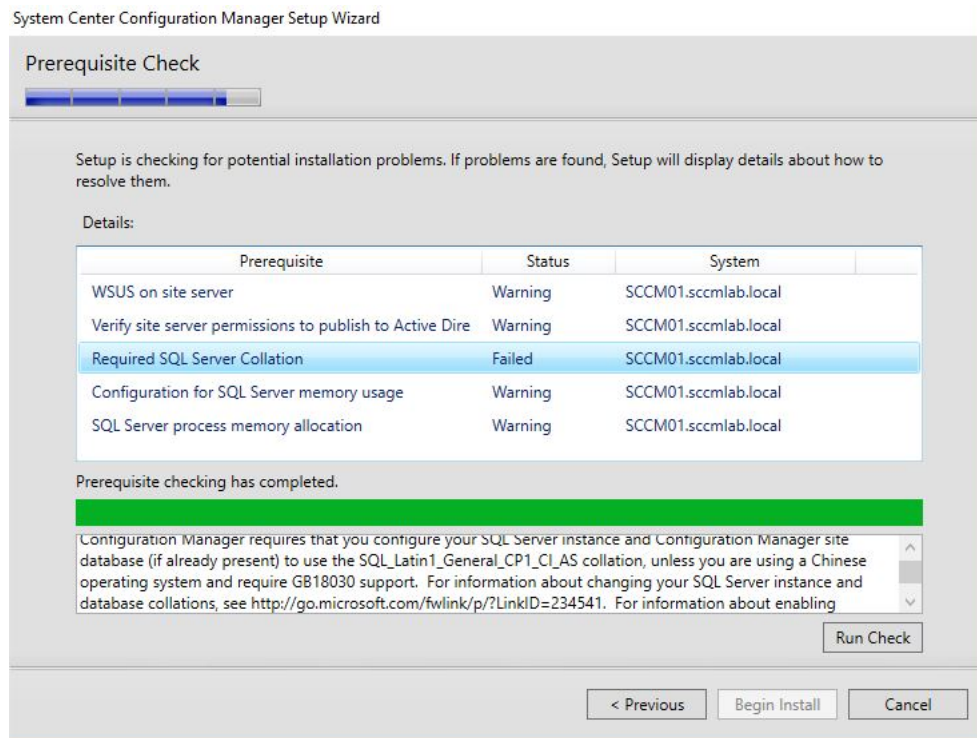
42 of 81 items complete [Reset progress](#)[Back to All Questions](#)

BF

Required SQL Server Collation

Bruno (/user/5e736652-90ea-4aec-bd1d-dfcda87de752/) · Lecture 25 (/system-center-configuration-manager/learn/v4/t/lecture/7337802) · 3 months ago

I'm getting the following error at the end of the install process.



Any idea on how to fix this?

Thanks.

Following Responses

BF

Bruno (/user/5e736652-90ea-4aec-bd1d-dfcda87de752/) · 3 months ago ★ Answer

Found a fix at "<https://www.mssqltips.com/sqlservertip/3519/changing-sql-server-collation-after-installation/>".

Mark as helpful (1) [Unmark as top answer](#)

Paul (/user/paul-w-hill/) — Instructor · 3 months ago

Hi Bruno, thanks for sharing your error and the fix!

Mark as helpful [Mark as top answer](#)

Robert (/user/robert-151/) — Instructor · 3 months ago

Robert (/user/robert-w-hill/) — Instructor · 3 months ago

Hi Bruno,

Thanks, We will add that error to our troubleshooting section.

Robert

Mark as top answer

LF

Liam (/user/liam-flynn-4/) · 3 months ago

Thanks Bruno, this helped sort the issue for me too.

The two differences I can see between my setup and Pauls are I skipped the step to test running SQL for the first time before getting to the Config Manager install tutorial and I downloaded SQL from the GB eval center page instead of the US eval center page.

Mark as helpful Mark as top answer

ZS

Zora (/user/zora-sandhu/) · 2 months ago

Hi,

I am receiving the same error with reference to incorrect collation.

I have followed this fix but I am presented with the error "Login Failed. Server is in Single user mode"

I have tried to make changes via the Management Studio but have been unable to do so.

```
Administrator: Command Prompt - sqlservr -m -T4022 -T3659 -s"MSSQLSERVER" -q"SQL_Latin1_General_CP1_CI_AS"
2017-10-16 13:30:44.42 spid5s index restored for ReportServerTempDB.sysxsrvs.
2017-10-16 13:30:44.42 spid5s index restored for ReportServerTempDB.sysnsobj.s.
2017-10-16 13:30:44.42 spid5s index restored for ReportServerTempDB.syscerts.
2017-10-16 13:30:44.43 spid5s index restored for ReportServerTempDB.sysrmtlgs.
2017-10-16 13:30:44.43 spid5s index restored for ReportServerTempDB.sysxprops.
2017-10-16 13:30:44.43 spid5s index restored for ReportServerTempDB.sysscalartypes.
2017-10-16 13:30:44.44 spid5s index restored for ReportServerTempDB.sysidxstats.
2017-10-16 13:30:44.44 spid5s index restored for ReportServerTempDB.sysendpts.
2017-10-16 13:30:44.44 spid5s index restored for ReportServerTempDB.sysclsobj.s.
2017-10-16 13:30:44.44 spid5s index restored for ReportServerTempDB.sysrsmvcbinds.
2017-10-16 13:30:44.44 spid5s index restored for ReportServerTempDB.sysrts.
2017-10-16 13:30:44.45 spid5s index restored for ReportServerTempDB.sysasymkeys.
2017-10-16 13:30:44.45 spid5s index restored for ReportServerTempDB.syssqlguides.
2017-10-16 13:30:44.45 spid5s index restored for ReportServerTempDB.syssoftobjrefs.
2017-10-16 13:30:44.45 spid5s index restored for ReportServerTempDB.SessionLock.
2017-10-16 13:30:44.46 spid5s index restored for ReportServerTempDB.SessionData.
2017-10-16 13:30:44.46 spid5s index restored for ReportServerTempDB.ChunkData.
2017-10-16 13:30:44.47 spid5s index restored for ReportServerTempDB.PersistedStream.
2017-10-16 13:30:44.47 spid5s index restored for ReportServerTempDB.SegmentedChunk.
2017-10-16 13:30:44.47 spid5s index restored for ReportServerTempDB.DBUpgradeHistory.
2017-10-16 13:30:44.48 spid5s index restored for ReportServerTempDB.TempCatalog.
2017-10-16 13:30:44.48 spid5s index restored for ReportServerTempDB.TempDataSets.
2017-10-16 13:30:44.49 spid5s The default collation was successfully changed.
2017-10-16 13:30:44.49 spid5s Recovery is complete. This is an informational message only. No user action is required.
2017-10-16 13:30:48.04 spid51 Changed database context to 'ReportServer'.
2017-10-16 13:30:48.04 spid51 Changed language setting to us_english.
2017-10-16 13:31:13.42 Logon Error: 18461, Severity: 14, State: 1.
2017-10-16 13:31:13.42 Logon Login failed for user 'ZORA\SQLAdmin'. Reason: Server is in single user mode. Only one administrator can connect at this time. [CLIENT: <local machine>]
```

Mark as helpful Mark as top answer

Paul (/user/paul-w-hill/) — Instructor · 2 months ago

Zora this could be because you are connected to the SQL database with the admin window while you are running these commands? You can also look into setting your database to multi user mode instead of single.

<https://stackoverflow.com/questions/14652923/set-database-from-single-user-mode-to-multi-user>

Mark as helpful Mark as top answer

LF

Liam (/user/liam-flynn-4/) · 2 months ago

I had the same issue and what Paul has described is what was happening in my lab. I went the lazy route and logged off then back on again to resolve.

Mark as helpful Mark as top answer

ZS

Zora (/user/zora-sandhu/) · 2 months ago

Hi Liam\Paul,

Forgive my ignorance, at what point did you logoff?

I open a CMD as Admin then stop the SQL Service, I then run the command :

sqlservr -m -T4022 -T3659 -s"MSSQLSERVER" -q"SQL_Latin1_General_CP1_CI_AS"

At which point I get the error in my previous screenshot (Single User Mode). If I was to reboot after stopping the Service this would restart on reboot and not allow me to run the command to change Collation?

With regard to the link Paul has sent, I have logged into Server Management Studio and can see all the Databases are set as Multi User in Property>Options>Restrictions as Default.

Really Frustrating, any advice?

Thanks

Zora

Mark as helpful Mark as top answer

LF

Liam (/user/liam-flynn-4/) · 2 months ago

My understanding was that as I opened sql management studio as my user account I opened a connection with that user. You need admin rights to stop the service which is why it advises to run cmd as admin(not necessary as your user account is admin). I logged off and back on to close my management studio connection then ran the instructions through an admin cmd session. I then logged off and on again to be safe and verified the changes were there in sql management studio. As paul said, running the cmd windows as your user instead of admin should be fine but it was late and I didn't want further unforeseen problems.

Mark as helpful Mark as top answer

ZS

Zora (/user/zora-sandhu/) · 22 days ago

Hi All, I am still unable to get past this stage, I shut down SQL service via Admin CMD as I am unable to do so in normal mode, I run the command in Admin mode:

```
sqlservr -m -T4022 -T3659 -s"SQLEXP2014" -q"SQL_Latin1_General_CP1_CI_AI"
```

I then get the following error:

```
Administrator: Command Prompt - sqlservr -m -T4022 -T3659 -s"SQLEXP2014" -q"SQL_Latin1_General_CP1_CI_AI"
2017-10-16 13:30:44.42 spid5s      index restored for ReportServerTempDB.sysxsrvs.
2017-10-16 13:30:44.42 spid5s      index restored for ReportServerTempDB.sysnsobj$.
2017-10-16 13:30:44.42 spid5s      index restored for ReportServerTempDB.syscerts.
2017-10-16 13:30:44.43 spid5s      index restored for ReportServerTempDB.sysrmtlgs.
2017-10-16 13:30:44.43 spid5s      index restored for ReportServerTempDB.sysxprops.
2017-10-16 13:30:44.43 spid5s      index restored for ReportServerTempDB.sysscalartypes.
2017-10-16 13:30:44.44 spid5s      index restored for ReportServerTempDB.sysidxstats.
2017-10-16 13:30:44.44 spid5s      index restored for ReportServerTempDB.sysendpts.
2017-10-16 13:30:44.44 spid5s      index restored for ReportServerTempDB.sysclsobj$.
2017-10-16 13:30:44.44 spid5s      index restored for ReportServerTempDB.sysremsvcbinds.
2017-10-16 13:30:44.44 spid5s      index restored for ReportServerTempDB.sysnts.
2017-10-16 13:30:44.45 spid5s      index restored for ReportServerTempDB.sysasymkeys.
2017-10-16 13:30:44.45 spid5s      index restored for ReportServerTempDB.syssqlguides.
2017-10-16 13:30:44.45 spid5s      index restored for ReportServerTempDB.syssoftobjrefs.
2017-10-16 13:30:44.45 spid5s      index restored for ReportServerTempDB.SessionLock.
2017-10-16 13:30:44.46 spid5s      index restored for ReportServerTempDB.SessionData.
2017-10-16 13:30:44.46 spid5s      index restored for ReportServerTempDB.ChunkData.
2017-10-16 13:30:44.47 spid5s      index restored for ReportServerTempDB.PersistedStream.
2017-10-16 13:30:44.47 spid5s      index restored for ReportServerTempDB.SegmentedChunk.
2017-10-16 13:30:44.47 spid5s      index restored for ReportServerTempDB.DBUpgradeHistory.
2017-10-16 13:30:44.48 spid5s      index restored for ReportServerTempDB.TempCatalog.
2017-10-16 13:30:44.48 spid5s      index restored for ReportServerTempDB.TempDataSets.
2017-10-16 13:30:44.49 spid5s      The default collation was successfully changed.
2017-10-16 13:30:44.49 spid5s      Recovery is complete. This is an informational message only. No user action is required.
2017-10-16 13:30:48.04 spid5s      Changed database context to 'ReportServer'.
2017-10-16 13:30:48.04 spid5s      Changed language setting to us_english.
2017-10-16 13:31:13.42 Logon      Error: 18461, Severity: 14, State: 1.
2017-10-16 13:31:13.42 Logon      Login failed for user 'ZORA\SQLAdmin'. Reason: Server is in single user mode. Only one administrator can connect at this time. [CLIENT: <local machine>]
```

I am logged off the management studio while I run this CMD, so this makes no sense to me?

Mark as helpful Mark as top answer

ZS

Zora (/user/zora-sandhu/) · 22 days ago

If it helps, I am following this article:

<https://www.mssqltips.com/sqlservertip/3519/changing-sql-server-collation-after-installation/>

Thanks

Zora

Mark as helpful Mark as top answer

ZS

Zora (/user/zora-sandhu/) · 15 days ago

Hi, Please can someone provide some help with this as I have still not managed to resolve this?

Thanks

Mark as helpful Mark as top answer

Robert (/user/robert-151/) — Instructor · a few seconds ago

Zora,

I have a video that will help you get your data base from single user to multiuser as Paul suggested above

<https://www.youtube.com/watch?v=i14X4xr2jKI>

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English



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