SQL Collation requirements for MachPanel Control Server

Summary

This article provides a summary for SQL Collation requirements for MachPanel Control Server.

Applies To

This article applies to all versions of MachPanel.

SQL Collation requirements for MachPanel Control Server.

MachPanel requires the SQL Server database to be installed using [SQL_Latin1_General_CP1_CI_AS].

Following error will be encountered if there is difference of collation:

Error:Operation failed. : Must declare the scalar variable "@CompanyId". Must declare the scalar variable "@CompanyId".

More Information

After installation of MachPanel Control Server if SQL Server is switched to a Pre-Existing SQL Server Deployment and there is difference of Collation between the two, due to the Collation Difference between Your SQL server and MachPanel database you will get above error on different interfaces (Exchange Accounts, Exchange Service Plans etc.).

Reason:

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Your SQL server Collation is Case Sensitive (CS) and MachPanel database Collation is Case Insensitive (CI).

1. Collation of Your SQL server: SQL_Latin1_General_CP1_CS_AS
2. Collation of MachPanel database: SQL_Latin1_General_CP1_CI_AS

Solution:

There can be two solutions of this issue:

1. You will have to change the Collation of your SQL Server to case Insensitive: SQL_Latin1_General_CP1_CI_AS
2. You will have to use the SQL server Installed by MachPanel Installer on the local server (MachPanel Server), as it works fine with it.

MachPanel Knowledgebase
https://kb.machsol.com/Knowledgebase/54510/SQL-Collation-requirements-for-M...