

VMIntegrationService Fails On Host Having Language Other Than English

Summary

This article give information about fixing the issue faced when Hyper-V host Server have language other than English, then the VMIntegrationService "Guest Service Interface" fails on it.

Applies to

Applies to MachPanel v7 and above

Details

When Hyper-V host have language other than English, then following command gets failed, as it looks for "Guest Service Interface" and it was not found because of the different language of Hyper-V host

```
Windows PowerShell
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PS C:\Users\Administrator> Get-VMIntegrationService "Guest Service Interface" -VMName "MPTest2022VM-1"
Get-VMIntegrationService : Es wurde keine Integrationskomponente mit dem angegebenen Namen gefunden.
In Zeile:1 Zeichen:1
+ Get-VMIntegrationService "Guest Service Interface" -VMName "MPTest202 ...
+ ~~~~~
+ CategoryInfo          : InvalidArgument: (:) [Get-VMIntegrationService], VirtualizationException
+ FullyQualifiedErrorId : InvalidParameter,Microsoft.HyperV.PowerShell.Commands.GetVMIntegrationService
```

While searching the whole service of the VM it shows this service with different name as shown below

```
PS C:\Users\Administrator> Get-VMIntegrationService

Cmdlet Get-VMIntegrationService an der Befehlspipelineposition 1
Geben Sie Werte für die folgenden Parameter an:
VMName[0]: MPTest2022VM-1
VMName[1]:

VMName      Name                                     Enabled PrimaryStatusDescription Seco
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MPTest2022VM-1 Gastdienstschnittstelle                False OK
MPTest2022VM-1 Takt                      True  OK
MPTest2022VM-1 Austausch von Schlüsselwertepaaren True  OK
MPTest2022VM-1 Herunterfahren             True  OK
MPTest2022VM-1 Zeitsynchronisierung       True  OK
MPTest2022VM-1 VSS                       True  OK

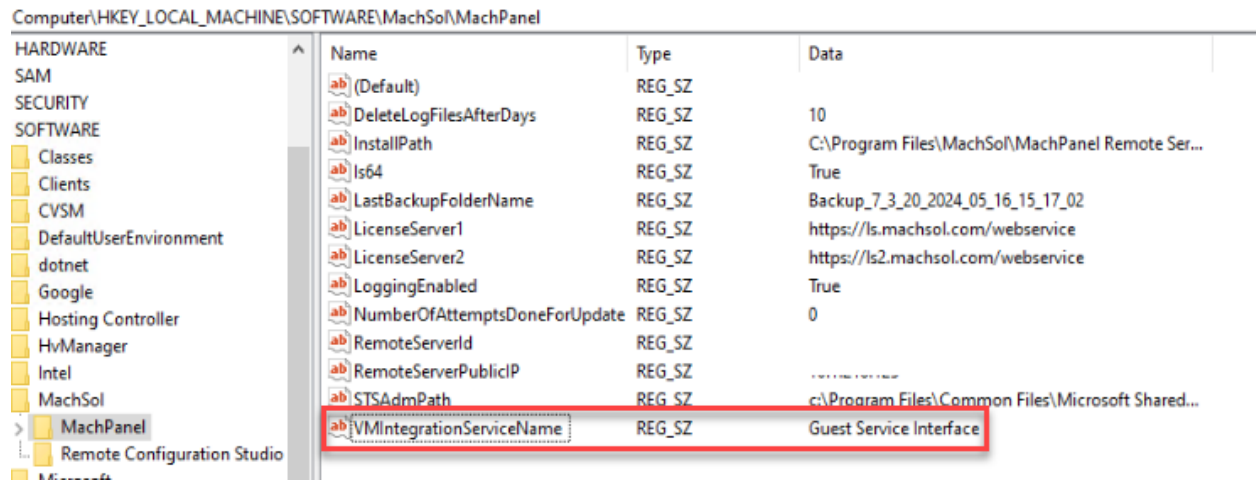
PS C:\Users\Administrator>
```

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Resolution

To fix this issue below should be done.

- Have to set correct name on Hyper-V Host machines in registry. The integration service name can be mentioned in registry path: SOFTWARE\MachSol\MachPanel, new string key: VMIntegrationServiceName, value: "Guest Service Interface". Update the value "Guest Service Interface" in desired Host Machine Language.



Computer\HKEY_LOCAL_MACHINE\SOFTWARE\MachSol\MachPanel

| Name | Type | Data |
|-------------------------------|--------|---|
| (Default) | REG_SZ | |
| DeleteLogFilesAfterDays | REG_SZ | 10 |
| InstallPath | REG_SZ | C:\Program Files\MachSol\MachPanel Remote Ser... |
| Is64 | REG_SZ | True |
| LastBackupFolderName | REG_SZ | Backup_7_3_20_2024_05_16_15_17_02 |
| LicenseServer1 | REG_SZ | https://ls.machsol.com/websevice |
| LicenseServer2 | REG_SZ | https://ls2.machsol.com/websevice |
| LoggingEnabled | REG_SZ | True |
| NumberOfAttemptsDoneForUpdate | REG_SZ | 0 |
| RemoteServerId | REG_SZ | |
| RemoteServerPublicIP | REG_SZ | |
| STSAadmPath | REG_SZ | c:\Program Files\Common Files\Microsoft Shared... |
| VMIntegrationServiceName | REG_SZ | Guest Service Interface |

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/55781/VMIntegrationService-Fails-On-Ho...>