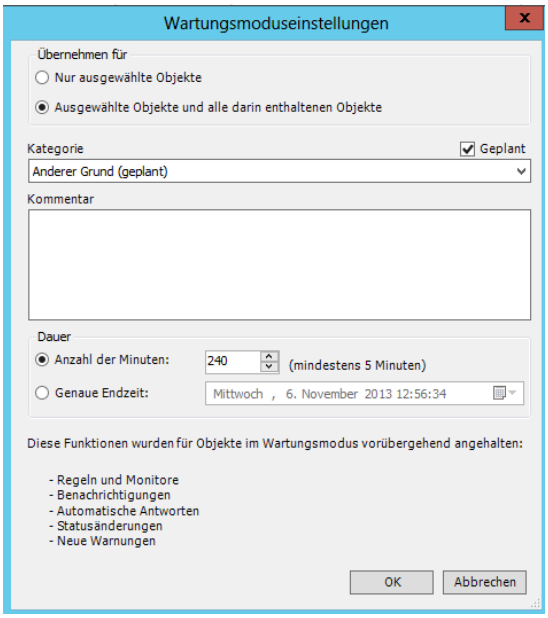
SCVMM 2012 R2 Update

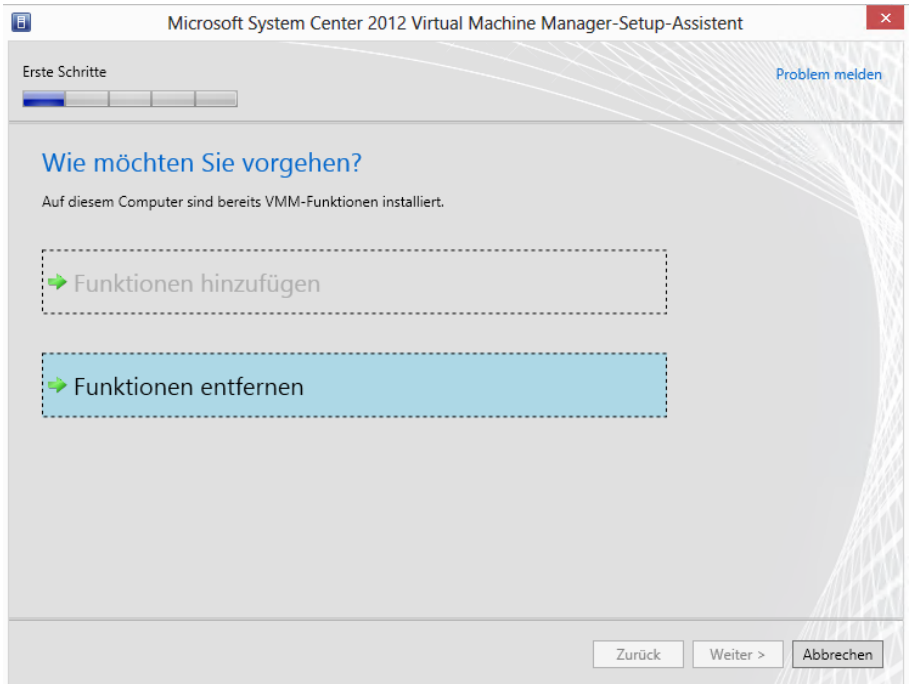
Update von SCVMM 2012 SP1 auf SCVMM 2012 R2

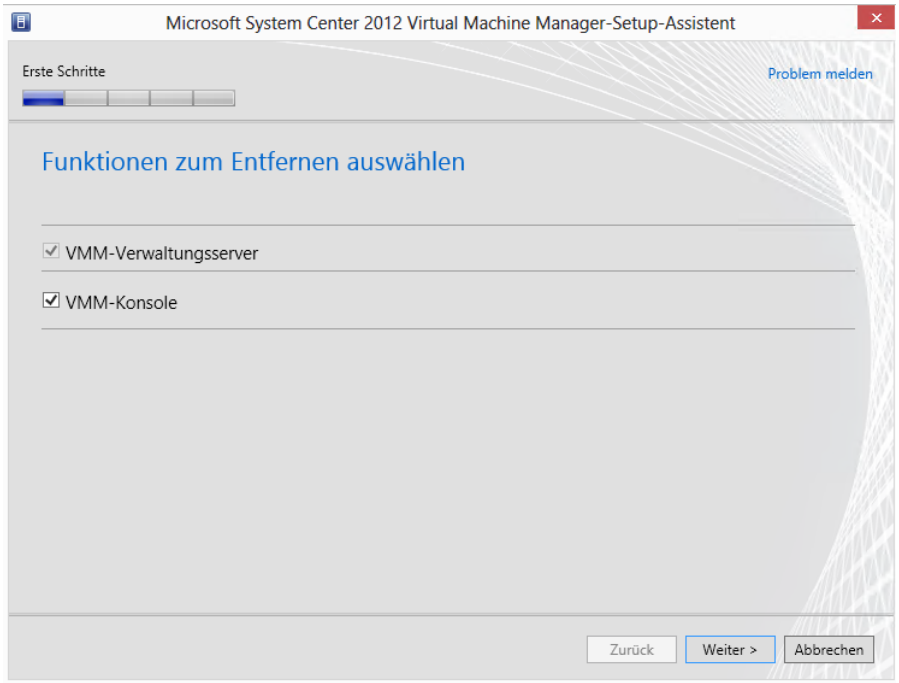
SCVMM Server im SCOM in den Wartungsmodus versetzen



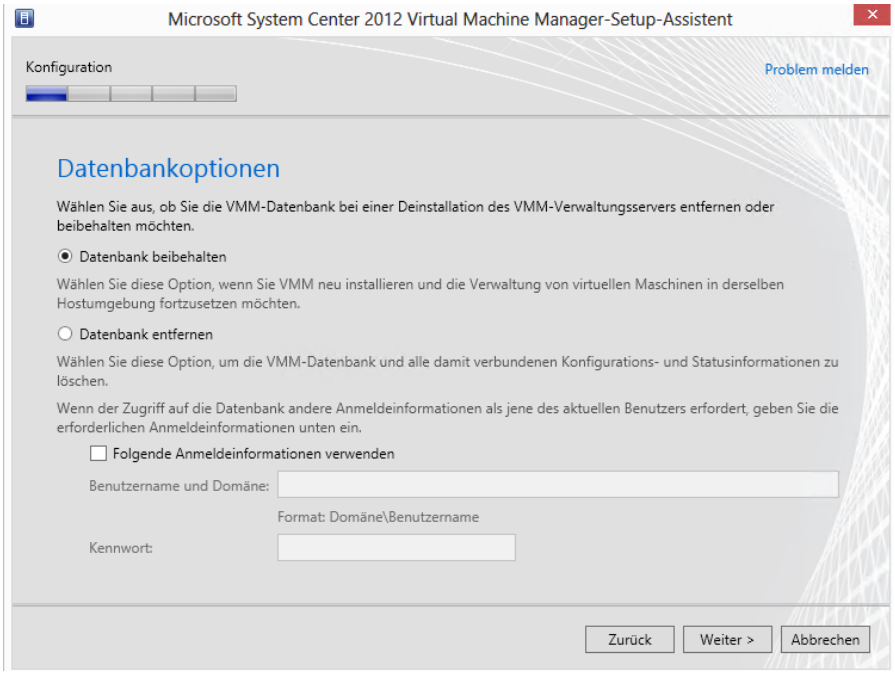
Aktuelle Windows Updates installieren

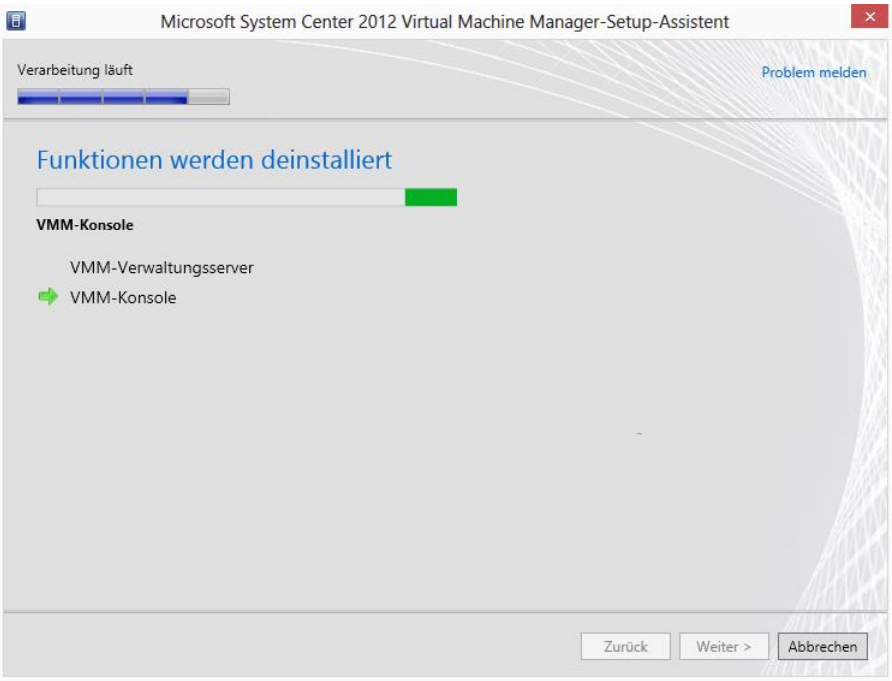
SCVMM 2012 SP1 deinstallieren

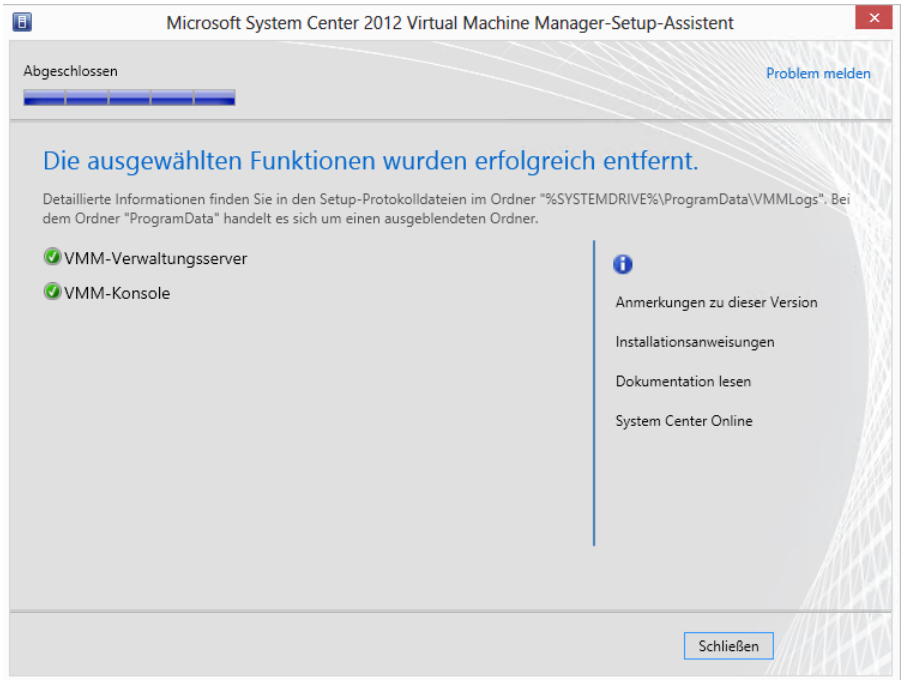




Datenbank und Bibliothek beibehalten





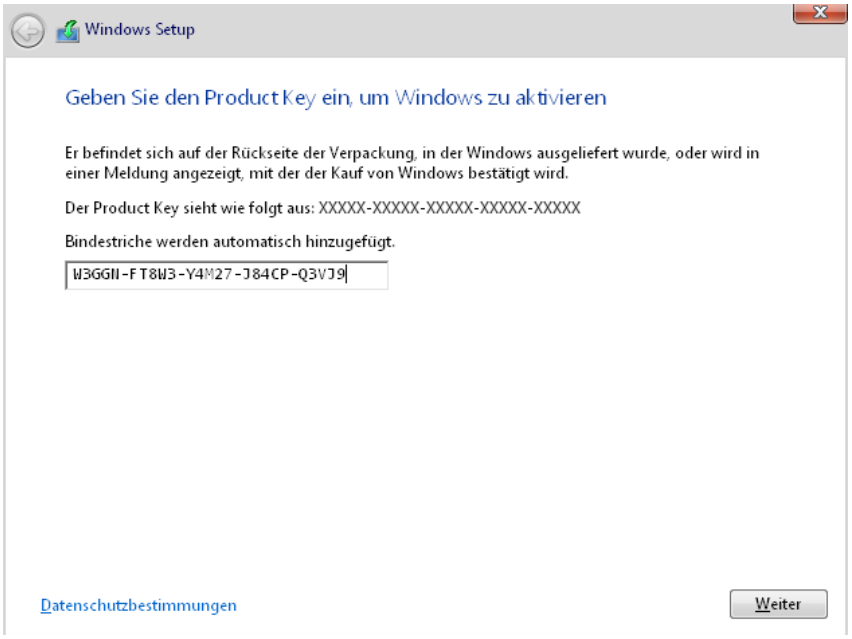


Reboot

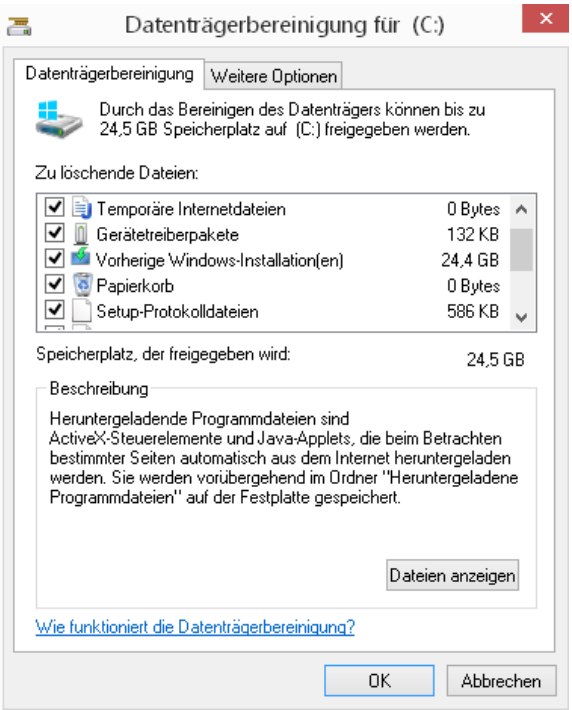
Windows Server 2012 R2 Inplace Update

Installierte Antivirus Agents und ggfs. andere Agents temporaer waehrend der Setup Phase deaktivieren

KMS Client Setup Key eingeben

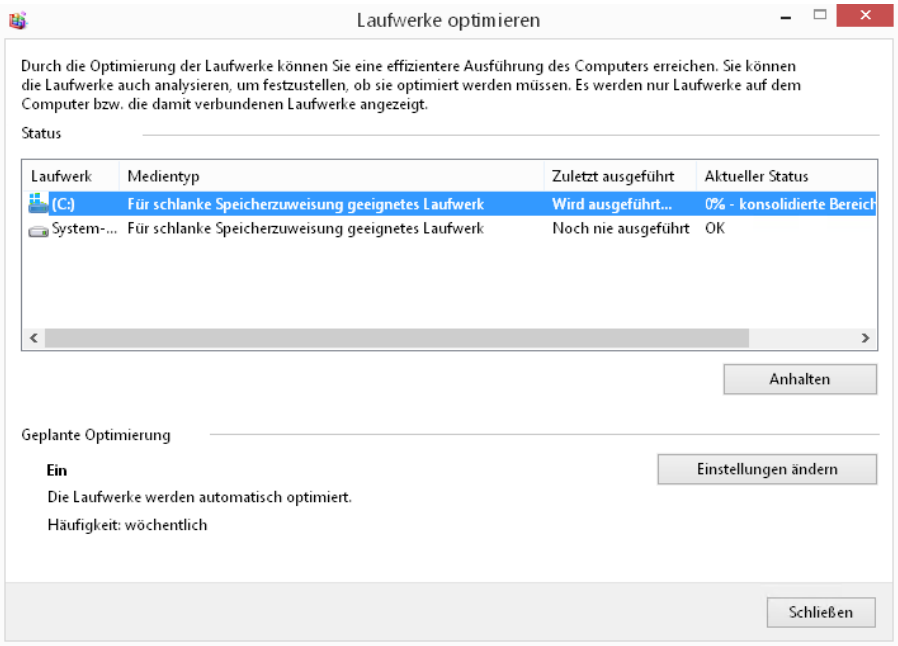


Desktop Experience installieren um die Windows Vorgaengerversion zu loeschen

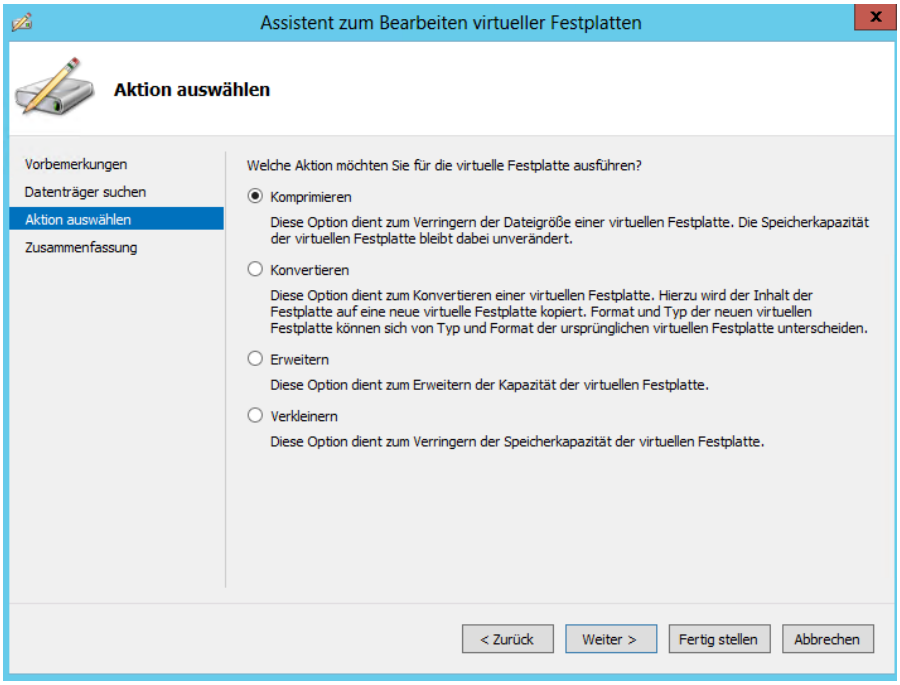


Windows Server 2012 R2 Updates installieren

Laufwerk optimieren

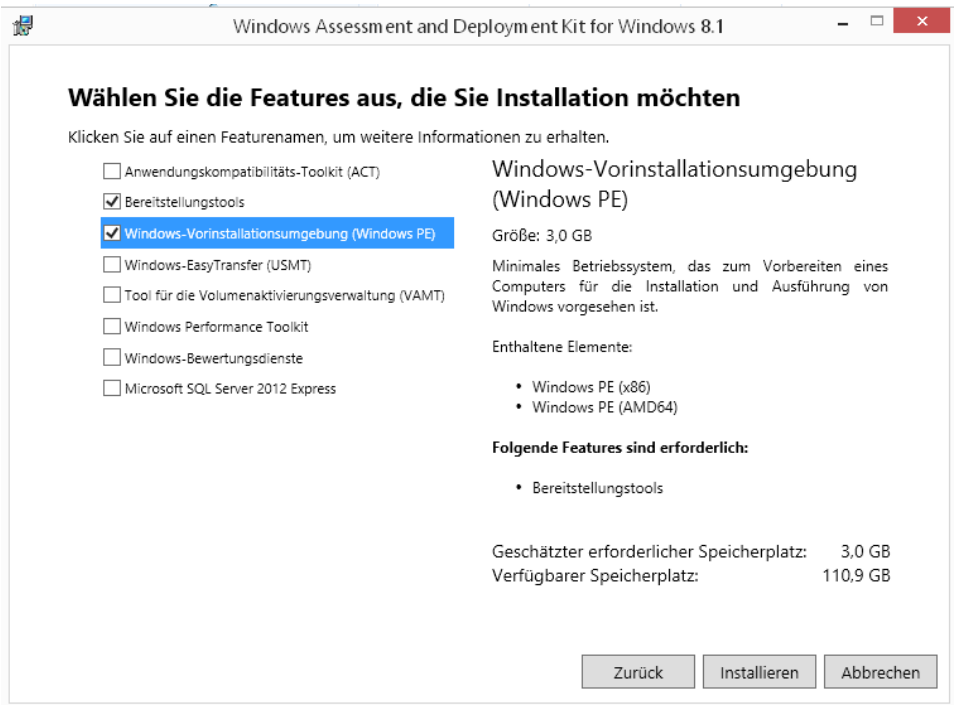


VHDX im Hyper-V Manager komprimieren. Reduzierte in diesem Fall die VHDX Groesse von ca. 40 GB auf ca. 28 GB.



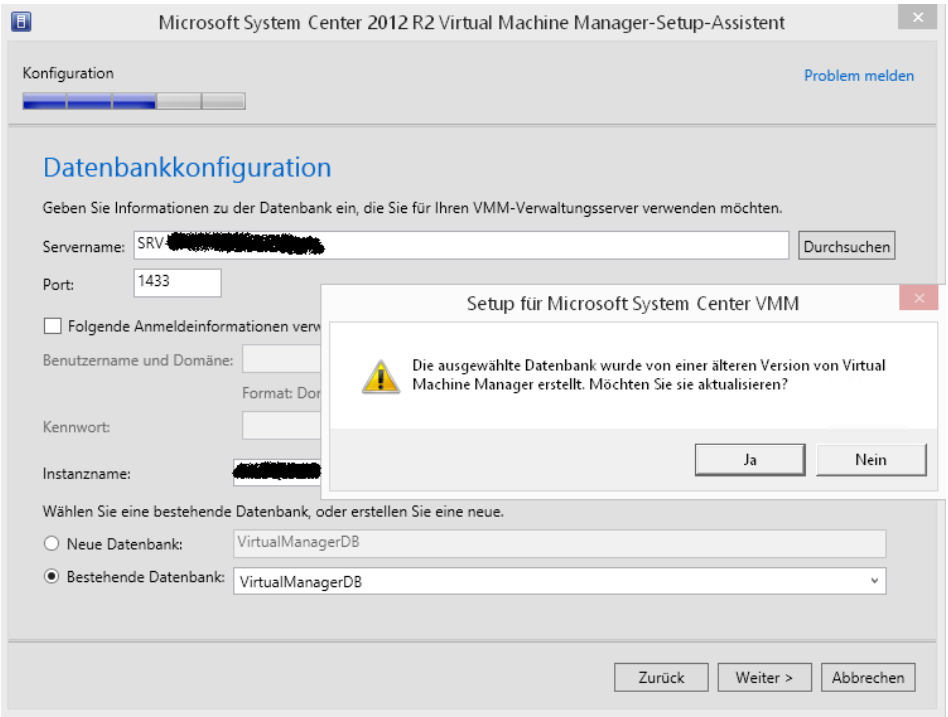
Windows 8.1 ADK installieren

Vorher altes ADK deinstallieren

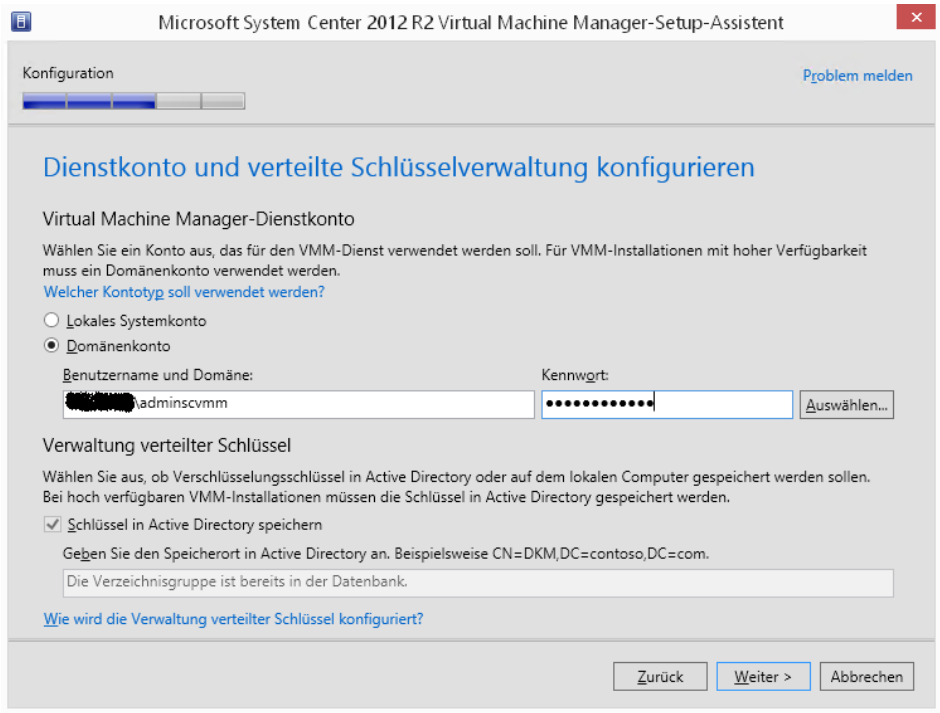


SCVMM Installation

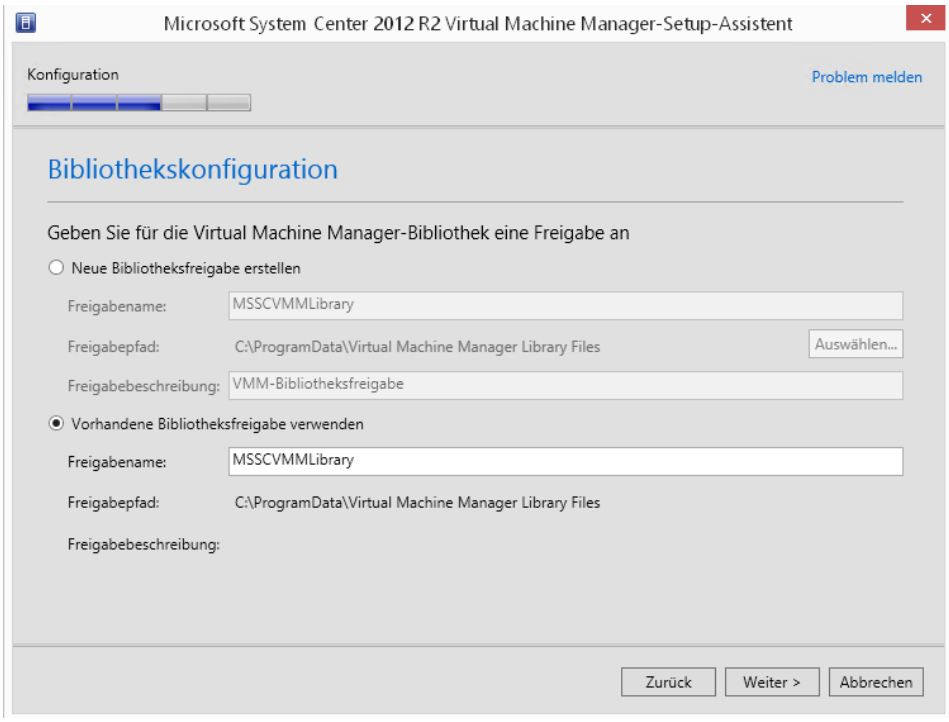
Bestehende Datenbank verwenden



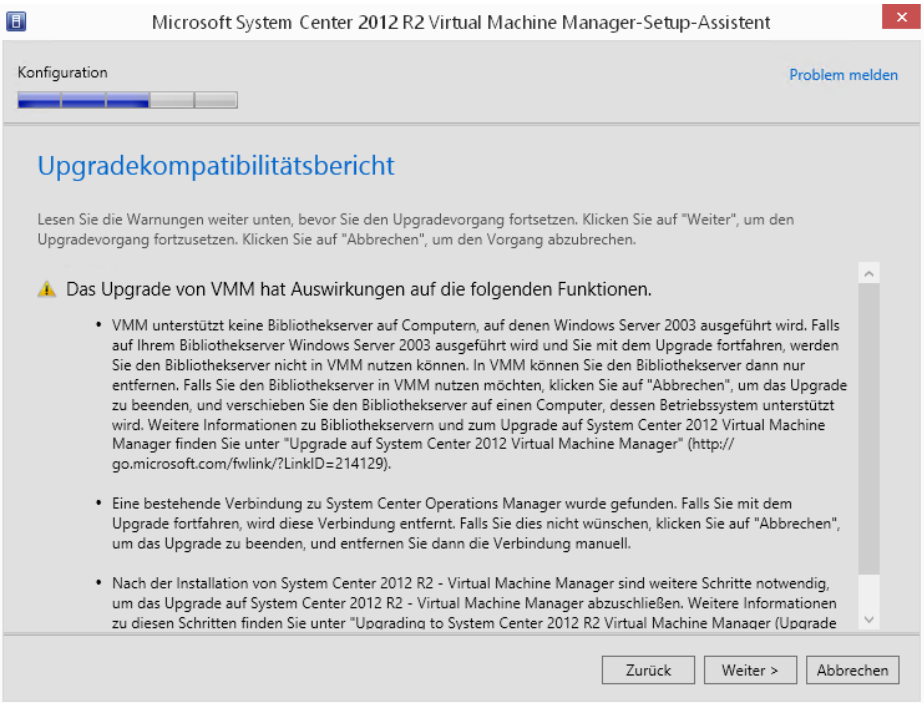
Service Konto angeben, DKM muss nicht angepasst werden



Vorhandene Bibliotheksfreigabe verwenden. Evtl. andere Bibliotheksfreigaben von anderen Servern bleiben auch erhalten!



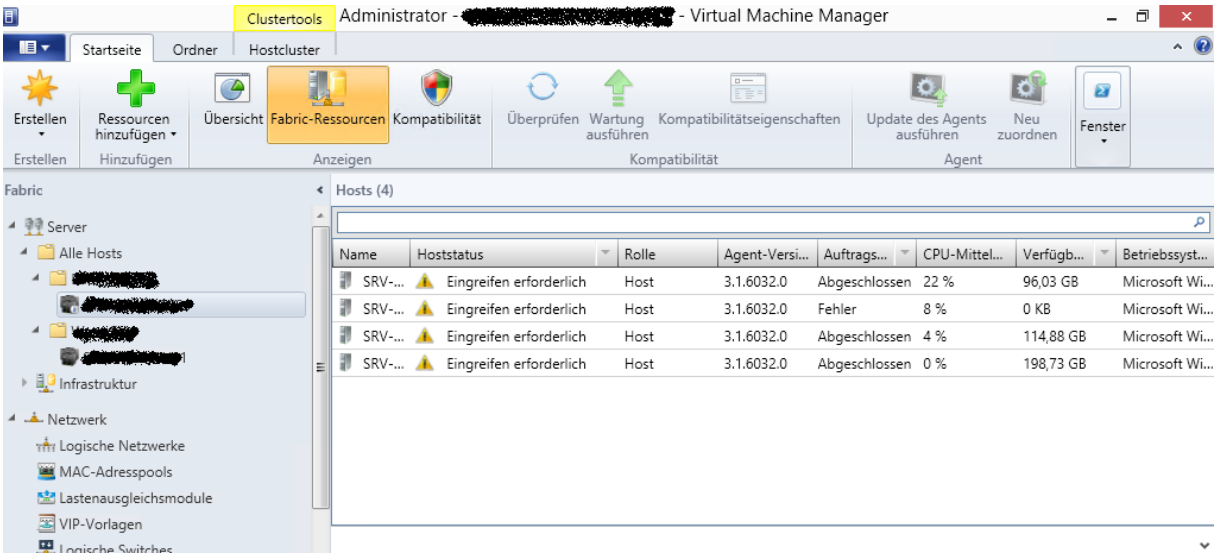
Kompatibilitaetspruefung

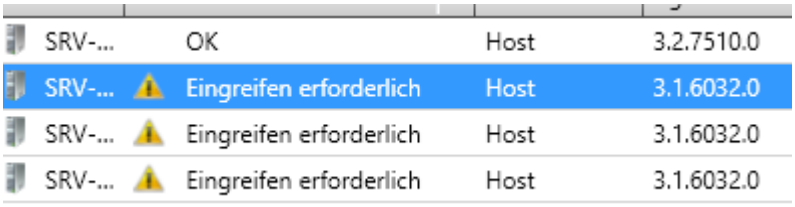


SCOM Wartungsmodus fuer den SCVMM Server kann wieder aufgehoben werden.

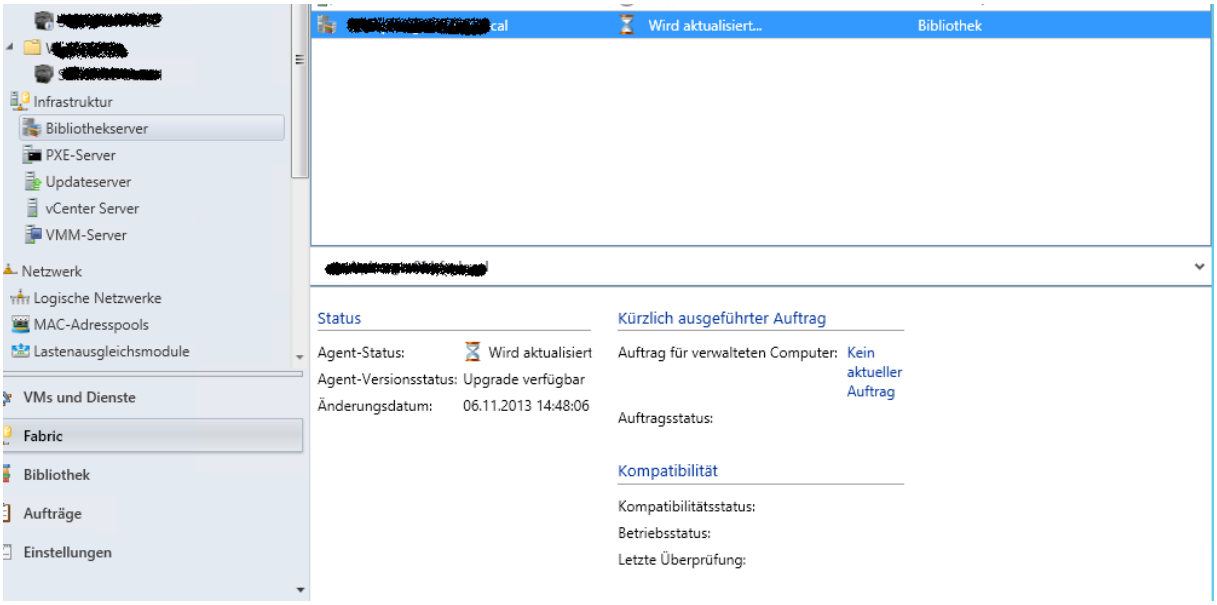
Nach der Installation muessen die VMM-Agents aller Fabric-Ressourcen aktualisiert werden.

SCVMM Agent Updates





Auch die VMM-Agents auf Bibliothek-Servern muessen ubgedatet werden

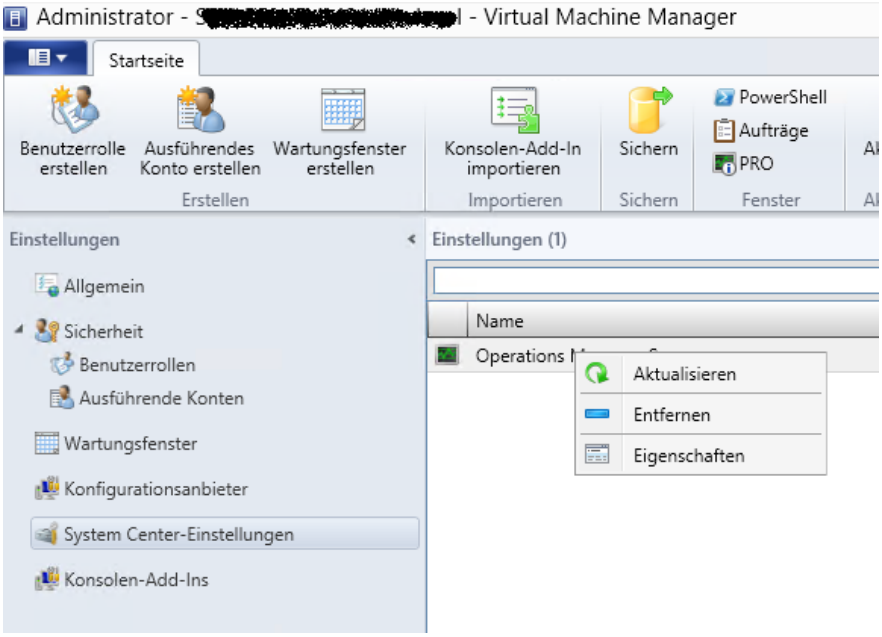


Auf allen Maschinen mit installierter VMM-Verwaltungskonsole die neue SCVMM 2012 R2 Verwaltungskonsole installieren.s

SCOM – SCVMM – PRO Integration

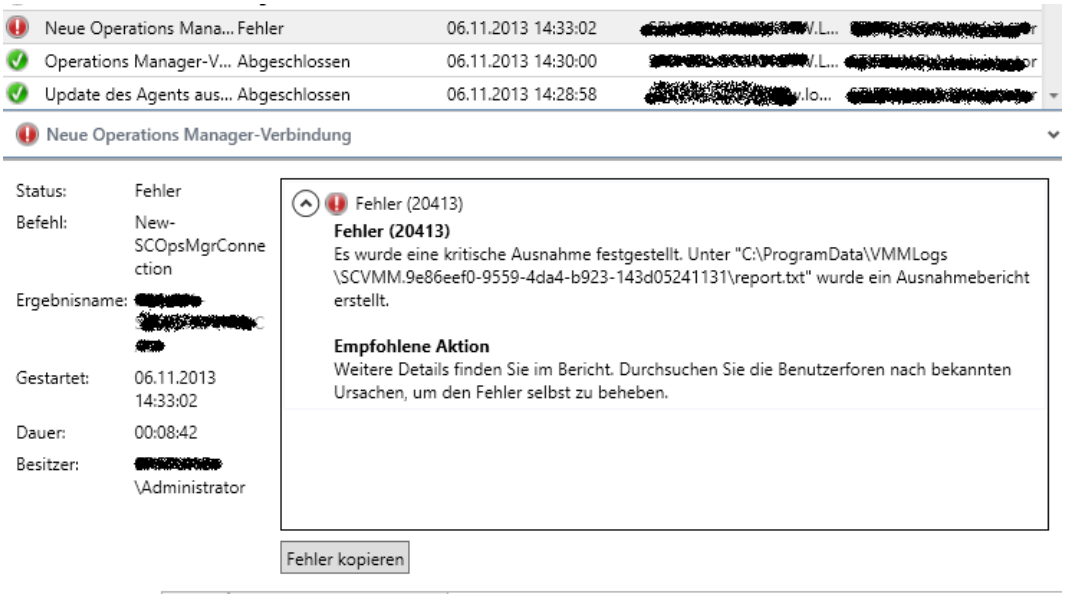
SCVMM 2012 R2 Verwaltungskonsole auf dem SCOM Server installieren. Vorher die SCVMM 2012 SP1 Verwaltungskonsole deinstallieren

SCOM Integration entfernen



SCOM / SCVMM Integration neu einrichten

Fehlermeldung



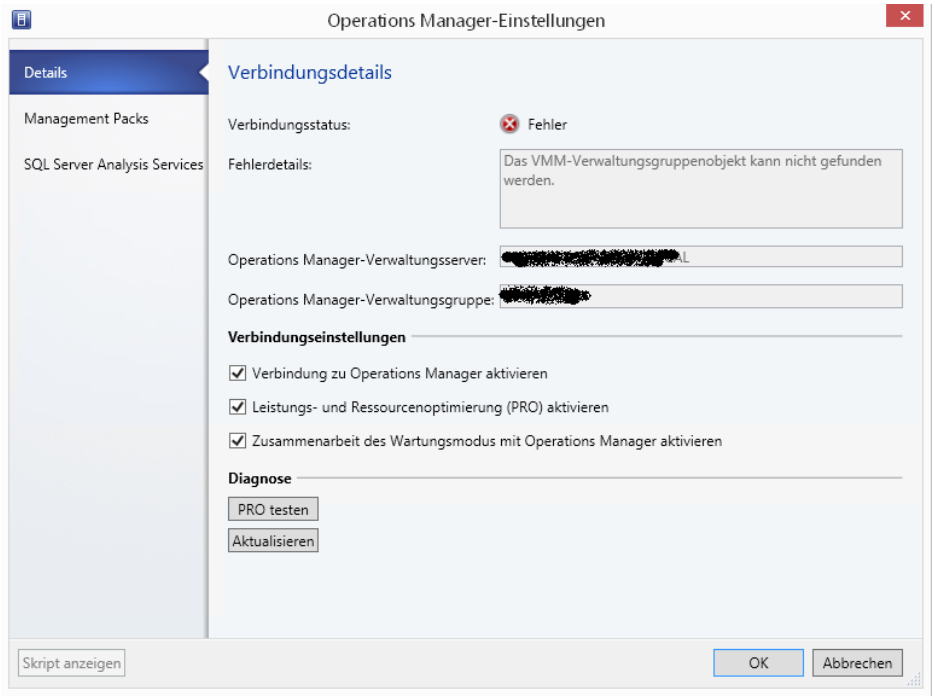
Hmm…..

report.txt - Editor

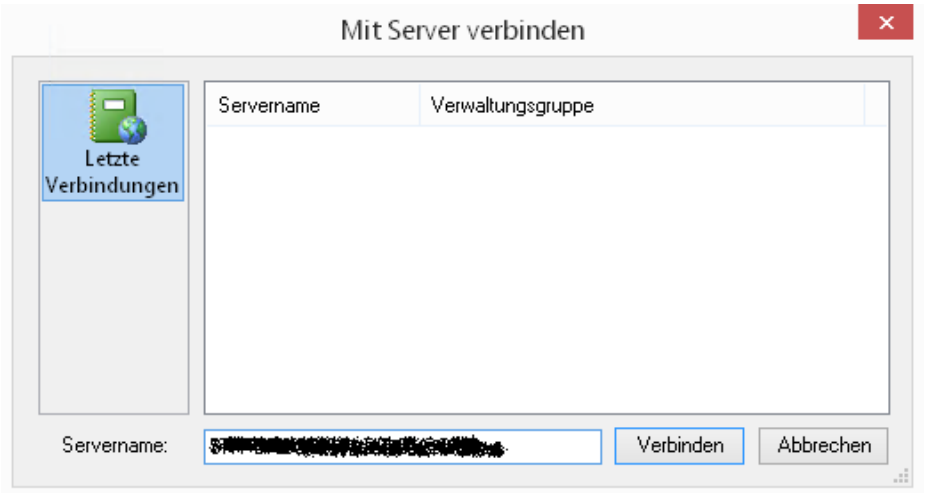
Datei Bearbeiten Format Ansicht ?

```
----------------------------------------------------
------------------ Error Report --------------------
----------------------------------------------------
Error report created 06.11.2013 14:41:44
CLR is not terminating

----------------------------------------------------
--------------- Bucketing Parameters ---------------
----------------------------------------------------
EventType=VMM20
P1(appName)=vmmservice.exe
P2(appVersion)=3.2.7510.0
P3(assemblyName)=unknown
P4(assemblyVer)=0.0.0.0
P5(methodName)=unknown
P6(exceptionType)=System.Collections.Generic.KeyNotFoundException
P7(callstackHash)=0

SCVMM Version=3.2.7510.0
SCVMM flavor=C-buddy-RTL-AMD64
Default Assembly Version=3.2.7510.0
Executable Name=vmmservice.exe
Executable Version=3.2.7510.0
Base Exception Target Site=140724610416088
Base Exception Assembly name=Utils.dll
Base Exception Method Name=Microsoft.VirtualManager.Utils.LocalizableEnumHelper`1.GetName
Exception Message=Der angegebene Schlüssel war nicht im Wörterbuch angegeben.
EIP=0x00007ffd6b49ab78
Build bit-size=64
```

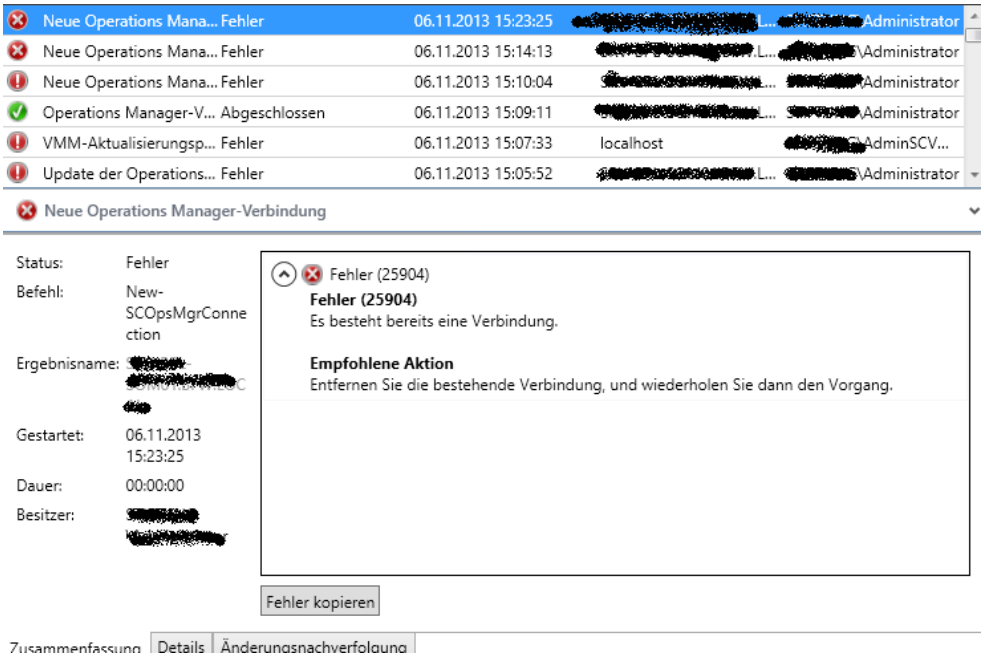
Fehlermeldung



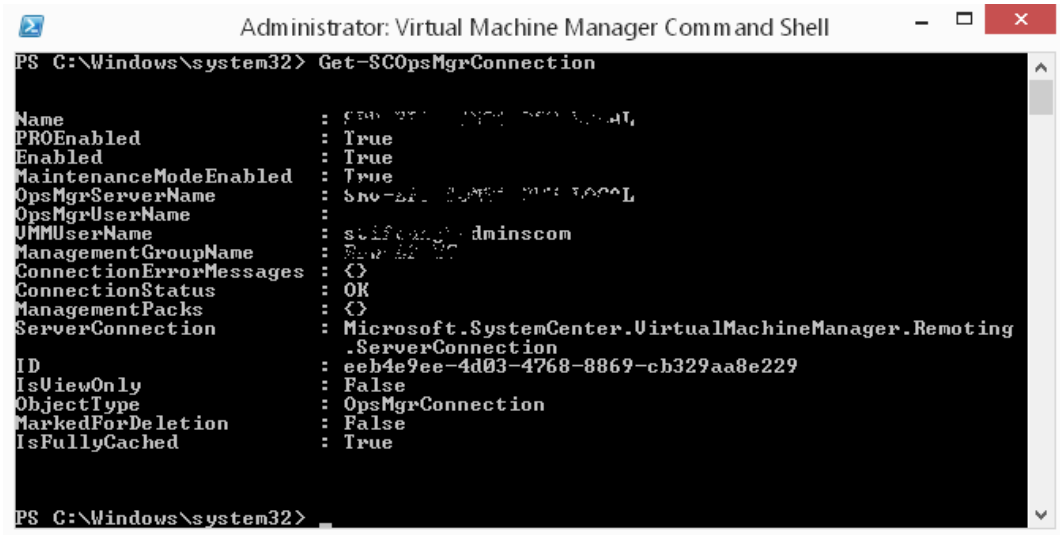
SCOM Verbindung testen



Die SCVMM-Auftragsueberwachung sagt, dass bereits eine SCOM Verbindung besteht, in der SCOM Konsole kann man das nicht sehen.



… aber per Powershell



Die Loesung war in diesem Fall die OPSMGR-Verbindung per Powershell noch mal zu loeschen und erneut zu erstellen.