

Realice una copia de seguridad de la base de datos desde un dispositivo Cisco serie M a otro

Contenido

[Introducción](#)

[Prerequisites](#)

[Requirements](#)

[Problema](#)

[Solución](#)

Introducción

Este documento describe cómo realizar una copia de seguridad de la base de datos (DB) de un dispositivo Cisco serie M a otro.

Prerequisites

Requirements

Cisco recomienda que tenga conocimiento sobre estos temas:

- AsyncOS 7.2 y posterior

Problema

Inicie la copia de seguridad de la base de datos en un dispositivo secundario de la serie M.

Solución

Estos son los requisitos antes de comenzar la copia de seguridad de la base de datos en un dispositivo secundario de la serie M.

- Ambos dispositivos de la serie M tienen que estar en la misma versión de AsyncOS (7.2 y posteriores solamente)
- El dispositivo objetivo de la serie M tiene que tener suficiente espacio en disco para la copia de seguridad. Vaya a **Administración del sistema > Administración de discos** (consulte la documentación en línea sobre cómo asignar si se deja algún disco).

Si no tiene suficiente espacio en disco durante la configuración, es posible que reciba un mensaje similar al siguiente:

```
Verifying target machine for version compatibility and disk space...
Backup cannot be scheduled. Reason: There is not enough space for Centralized
Spam Quarantine, Centralized Email Tracking, Centralized Reporting. Please increase disk
```

allocation for these services on the target machine.

O

Verifying target machine for version compatibility and disk space...
Backup cannot be scheduled. Reason: There is not enough space for Centralized Web Tracking. Please increase disk allocation for these services on the target machine.

Verifique la cuota de disco como se mencionó anteriormente en la máquina de destino.

Los dos dispositivos de administración de seguridad (SMA), un M650 (fuente del sistema DB denominado **m650sma.run**) y el M1050 de destino (respaldo de destino del sistema DB denominado **m1050sma.run** e IP 192.168.15 1).

Inicie sesión en la CLI en la serie M de origen (en nuestra prueba sma1.example.com) e ingrese estos comandos:

```
sma1.example.com> backupconfig
```

Choose the operation you want to perform:

- VIEW - View scheduled backups
- VERIFY - Verify if backup can be scheduled to a remote machine
- SCHEDULE - Schedule backup to an appliance
- CANCEL - Cancel a scheduled backup
- STATUS - Show the status of a backup in progress.
- SETUP - Configure backup parameters.

```
[ ]> setup
```

Enter level of verbosity:

```
[0]> 0 < this can be 0 or 3 0=lowest verbosity of backup logs and 3 is the highest>
```

Compression is desirable on slow connections, but will only slow down backup on fast networks. Would you like to enable compression? [N]> <hit enter here to pick default withing the brackets [N]>

Choose the operation you want to perform:

- VIEW - View scheduled backups
- VERIFY - Verify if backup can be scheduled to a remote machine
- SCHEDULE - Schedule backup to an appliance
- CANCEL - Cancel a scheduled backup
- STATUS - Show the status of a backup in progress.
- SETUP - Configure backup parameters.

```
[ ]> verify
```

Enter the IP address of a machine to transfer data to.

```
[ ]> 192.168.15.1
```

Enter a name to identify this appliance

```
[ ]> sma2.example.com
```

Please enter username and password:

Username:

```
[ ]> admin
```

Password:

```
[ ]> <enter admin password for the target SMA>
Verifying target machine for version compatibility and disk space...
Backup can be scheduled on to 192.168.15.1.
```

Choose the operation you want to perform:

- VIEW - View scheduled backups
- VERIFY - Verify if backup can be scheduled to a remote machine
- SCHEDULE - Schedule backup to an appliance
- CANCEL - Cancel a scheduled backup
- STATUS - Show the status of a backup in progress.
- SETUP - Configure backup parameters.

```
[ ]> schedule
```

Enter the IP address of a machine to transfer data to.

```
[ ]> 192.168.15.1
```

Enter a name to identify this appliance

```
[ ]> sma2.example.com
```

Please enter username and password:

Username:

```
[ ]> admin
```

Password:

```
[ ]> <type the admin password on the target SMA>
Verifying target machine for version compatibility and disk space...
```

1. Set up a repeating backup schedule
2. Schedule a single backup
3. Start a single backup now

```
[1]>
```

1. Daily
2. Weekly
3. Monthly

```
[1]> 3
```

What day of the month would you like the backup to occur?

```
[1]> <hit enter here>
```

What time of day would you like the backup to start? Please enter in HH:MM format.

```
[ ]> 02:00
```

Please enter a name for this backup job:

```
[ ]> weekly
```

Backup "weekly" has been scheduled successfully.

Choose the operation you want to perform:

- VIEW - View scheduled backups
- VERIFY - Verify if backup can be scheduled to a remote machine
- SCHEDULE - Schedule backup to an appliance
- CANCEL - Cancel a scheduled backup
- STATUS - Show the status of a backup in progress.
- SETUP - Configure backup parameters.

```
[ ]> view
```

Scheduled Backups:

```
# Name      IP              Schedule
= =====
1 weekly To 192.168.15.1 on day 1 of every month at 02:00
```

Choose the operation you want to perform:

- VIEW - View scheduled backups
- VERIFY - Verify if backup can be scheduled to a remote machine
- SCHEDULE - Schedule backup to an appliance
- CANCEL - Cancel a scheduled backup
- STATUS - Show the status of a backup in progress.
- SETUP - Configure backup parameters.

[]> <hit enter until your back in CLI>

smal.example.com> commit

Please enter some comments describing your changes:

[]> scheduled a weekly backup

Changes committed: Wed Mar 16 18:09:51 2011 GMT

smal.example.com>