

Cisco M シリーズ デバイスから別の Cisco M シリーズ デバイスへのデータベースのバックアップ

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概要

このドキュメントでは、あるCisco Mシリーズデバイスから別のデバイスにデータベース(DB)をバックアップする方法について説明します。

前提条件

要件

次の項目に関する知識があることが推奨されます。

- AsyncOS 7.2 以降

問題

セカンダリMシリーズデバイスへのDBのバックアップを開始します。

解決方法

セカンダリMシリーズデバイスへのDBのバックアップを開始する前の要件を次に示します。

- 両方のMシリーズデバイスが同じAsyncOSバージョン (7.2以降のみ) 上にある必要があります
- ターゲットのMシリーズデバイスには、バックアップ用に十分なディスク領域が必要です。
[システム管理] > [ディスク管理]に移動します (ディスクが残っている場合の割り当て方法については、オンラインドキュメントを参照してください) 。

セットアップ中に十分なディスク領域がない場合は、次のようなメッセージが表示されることがあります。

```
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.

または

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.

ターゲットマシンで前述したように、ディスククォータを確認します。

2つのセキュリティ管理アプライアンス(SMA)、1つのM650(m650sma.runという名前のDBシステムのソース)、およびターゲットM1050(m1050sma.runとIP 192.168.15.1のDBシステムのもののバックアップ)。

送信元Mシリーズ (テストsma1.example.com) のCLIにログインし、次のコマンドを入力します

。

```
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>