

MeetingPlace Web MPWEB SQL Database Backup

Document ID: 50982

Introduction
Prerequisites
Requirements
Components Used
Conventions
Back Up the Database
Related Information

Introduction

This document provides steps for backing up the MPWEB Structured Query Language (SQL) database.

Note: In this document, "SQL Server" refers to any version of Microsoft SQL Server or Microsoft Desktop Engine (MSDE) mentioned in the Components Used section.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

The information in this document is based on these software and hardware versions:

- Cisco MeetingPlace Web versions 4.2.5 and later
- MSDE versions 1.0 and 2000
- Microsoft SQL Server versions 7.0 and 2000

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Back Up the Database

Complete these steps:

1. If you want to export the MPWEB database to create a backup copy (for example, as part of a daily backup procedure), there is no need to stop Cisco MeetingPlace Web. You can do a "hot" export of the database while Cisco MeetingPlace Web is running. In this case, proceed directly to Step 3. If your goal is to export the MPWEB database so it can be imported on another SQL Server to continue operations for this Cisco MeetingPlace Web server, proceed to Step 2.

2. Log in as administrator on the Cisco MeetingPlace Web server. For Cisco MeetingPlace Web versions 4.2.5 and 4.2.7, stop all Cisco MeetingPlace Web services and the WWW Publishing service. For Cisco MeetingPlace Web version 4.3.0.x, stop the MeetingPlace Web Conferencing service and wait for all of the MeetingPlace Web services and the WWW Publishing service to stop.
3. If the SQL Server hosting the MPWEB database runs on the Cisco MeetingPlace Web server, proceed to the next step. If the SQL Server hosting the MPWEB database runs on a separate (remote) Windows server, locate that Windows server and log in to it. If you cannot log in to that Windows server, you need to log in to any Windows-based workstation or server on the network that has a valid installation of SQL Server Client Tools, including the **osql** command, so you can remotely connect to the SQL Server.
4. Go to **Start > Run** and issue the **cmd** command to access the command prompt.
5. Connect to the SQL Server by issuing the **osql** command with the sa account and the appropriate password, as shown here:

```
C:> osql -U sa -S server_name

Password: password
1>
```

Note: If the SQL Server runs locally, you can omit the **-S server_name** option. The argument **server_name** stands for the Windows server name.

Note: If you are not allowed to connect to this SQL Server as sa, connect using an account that has the privileges necessary to back up a database.

6. Choose a fully qualified path and filename to export your database to (in the example, C:\temp\mpweb.dat is used). If you are connected to the SQL Server by running **osql** on a remote workstation or server, remember that this path must be valid on the Windows server that hosts SQL Server, not on your local workstation. Export the database by issuing these commands:

```
1> backup database MPWEB to disk = 'C:\temp\mpweb.dat'
2> go
```

Review informational messages to confirm that the operation was successful:

```
Processed 616 pages for database 'MPWEB', file 'MPWEBData' on file 1.
Processed 3 pages for database 'MPWEB', file 'MPWEBLog' on file 1.
BACKUP DATABASE successfully processed 619 pages in 1.709 seconds (2.962 MB/sec)
```

7. If Cisco MeetingPlace Web 4.3.0.x is installed, there is a second slave MPWEB database that must be backed up. Its name includes a series of digits that varies from one installation to another. Issue this command to determine the slave database name on your SQL Server:

```
1> select name from sysdatabases where name like 'MPWEB%'
2> go

-----
name
[char          ]
-----
MPWEB
MPWEB-Slave-37102728
```

In this example, the name of the slave database is MPWEB-Slave-37102728. Following the instructions of Step 6 above, you must back it up by issuing this command (replace xxxxxxxx with the digits used by the database name on your system):

```
1> backup database [MPWEB-Slave-xxxxxxx] to disk = 'C:\temp\mpweb-slave-xxxxxxx.da
2> go
```

8. Issue the **exit** command to exit osql.

9. Save the export file **mpweb.dat** (and **mpweb-slave-xxxxxxx** , if necessary) in a safe location, such as another server or a tape.

Note: This backup file cannot be restored to earlier versions of SQL Server. For example, if you created this backup file on MSDE 2000, you cannot import it on a SQL Server 7 or MSDE 1.0 server, but you can restore it on a SQL Server 2000 or MSDE 2000 server with the equivalent or higher service pack installed.

Related Information

- [Voice Technology Support](#)
- [Voice and IP Communications Product Support](#)
- [Recommended Reading: Troubleshooting Cisco IP Telephony](#)
- [Technical Support – Cisco Systems](#)

[Contacts & Feedback](#) | [Help](#) | [Site Map](#)

© 2008 – 2009 Cisco Systems, Inc. All rights reserved. [Terms & Conditions](#) | [Privacy Statement](#) | [Cookie Policy](#) | [Trademarks of Cisco Systems, Inc.](#)

Updated: Jan 31, 2006

Document ID: 50982
