

[Cisco Unified MeetingPlace, Release 6.x](#) > [Web Conferencing](#) > [Configuring](#) > [Web Conferencing and SQL Server](#)

The MPWEB database that Cisco Unified MeetingPlace Web Conferencing creates is comprised of two files: MPWEB.mdf and MPWEB.ldf. The .mdf file contains the actual data, while the .ldf contains changes (both the content and timing) made to that data.

On a SQL server that has been actively and properly managed through regular database backup, this .ldf file (also called Transaction Log) remains a reasonable size. However, if the SQL database has not been backed up in a while, this transaction log may become very large.

To help prevent the file from growing too large, configure the following three important properties for the MPWEB database:

- Recovery = Simple
- Torn Page Detection = On
- Auto Shrink = On

## Contents

- [1 To Modify the SQL Database Properties to Manage Database Size](#)
- [2 Examples: Modifying the SQL Database Properties to Manage Database Size](#)
- [3 Sample Output for Viewing Current Database Properties](#)
- [4 Sample Output for Modifying Database Properties](#)
- [5 Sample Output for Decreasing File Size](#)

**To Modify the SQL Database Properties to Manage Database Size**

**Caution!** This procedure applies only to the MPWEB database. Do not apply this procedure to any MPWEB slave database (these databases have names that begin with "MPWEB\_").

1. Open a DOS command window.
2. To log in to SQL Server, enter **C:\osql -U *userid* -P *password*** , replacing *userid* and *password* with the applicable value.
3. To see the current properties of the database, enter **sp\_helpdb MPWEB** , then enter **go** .
4. To modify properties, enter **alter database mpweb set auto\_shrink on, recovery simple, torn\_page\_detection on** , then enter **go** .
5. If you are low on disk space because the database file is already large, force an immediate database shrink and remove empty space in the database files by entering **dbcc shrinkdatabase ('mpweb', *percent* )** . where *percent* is the amount of free space that you want to allow.

### Examples: Modifying the SQL Database Properties to Manage Database Size

In the following examples, the output is displayed for each command that is used in the [To Modify the SQL Database Properties to Manage Database Size](#).

#### Sample Output for Viewing Current Database Properties

In this example, Recovery Mode is set to FULL and Torn Page Detection and Auto Shrink are not configured on this database.

```
1> sp_helpdb MPWEB

2> go

name db_size owner dbid created status
compatibility_level

MPWEB 1254.00 MB sa 5 Oct 16 2003

Status=ONLINE, Updateability=READ_WRITE,
UserAccess=MULTI_USER, Recovery=FULL,

Version=539, Collation=SQL_Latin1_General_CP1_CI_AS,
SQLSortOrder=52,

IsAutoCreateStatistics, IsAutoUpdateStatistics
```

#### Sample Output for Modifying Database Properties

```
1> alter database mpweb set auto_shrink on, recovery simple,
torn_page_detection on

2> go

1> sp_helpdb MPWEB

2> go

name db_size owner dbid created status
compatibility_level

MPWEB 1254.00 MB sa 5 Oct 16 2003

Status=ONLINE, Updateability=READ_WRITE,
UserAccess=MULTI_USER, Recovery=SIMPLE,

Version=539, Collation=SQL_Latin1_General_CP1_CI_AS,
SQLSortOrder=52, IsAutoShrink,

IsTornPageDetectionEnabled, IsAutoCreateStatistics,
IsAutoUpdateStatistics
```

**Sample Output for Decreasing File Size**

In this example, the size of the files are decreased in the MPWEB database to allow 10 percent free space in the files of MPWEB.

```
1> dbcc shrinkdatabase ('mpweb', 10)
```

```
2> go
```

```
DbId FileId CurrentSize MinimumSize UsedPages EstimatedPages
```

```
-----
```

```
5 2 2912 1280 2912 1280
```

```
(1 row affected)
```

```
DBCC execution completed. If DBCC printed error messages,  
contact your system
```

```
administrator.
```