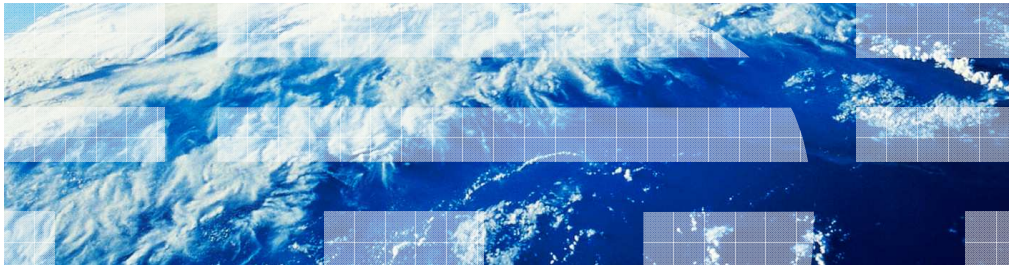


IBM Security SiteProtector System V2.0 SP8.1

Shrinking the database



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IBM Security SiteProtector System V2.0 SP8.1: Shrinking the database

Objectives

When you complete this module, you will be able to:

- Shrink the SiteProtector data and log files at once
- Shrink the SiteProtector data file to its initial size
- Shrink the SiteProtector log file to its initial size

Objectives

When you complete this module, you will be able to shrink the SiteProtector data and log files at once, shrink the SiteProtector data file to its initial size, and shrink the SiteProtector log file to its initial size.

Before you begin

- You should stop all Event Collectors or place SQL into Single User mode before you shrink the SiteProtector database
 - This stops events from writing to the SiteProtector database during the job
- When you have finished shrinking the database, data file, or log file, restart the issDaemon or place SQL into Multiple User mode
- For more information: <http://msdn.microsoft.com/en-us/library/ms345598.aspx>



3

Shrinking the database

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Before you begin

Before you attempt to shrink part or all of your SiteProtector Database, you should stop all Event Collectors or place SQL into Single User mode. This stops events from writing to the SiteProtector Database during the job. When you have finished shrinking the database, data file, or log file, restart the issDaemon or place SQL into Multiple User mode.

For more information use the link on the slide.

Shrinking the SiteProtector Database

- To shrink both the data and log files at once, use the command:
DBCC SHRINKDATABASE (RealSecureDB)
 - To shrink the data file size to the initial size, use the command:
DBCC SHRINKFILE (name= 'siteprotector site database primary data file')
Example: DBCC SHRINKFILE (RealSecureDB.mdf)
 - To shrink the log file to the initial size, use the command:
DBCC SHRINKFILE (name= 'siteprotector site database log file')
Example: DBCC SHRINKFILE (RealSecureDBLog.ldf)
- Note:** Run these queries from Microsoft® SQL Management Studio or by using osql

Shrinking the SiteProtector Database

To allow for more disk space, you can shrink all or part of the SiteProtector Database.

To shrink both the data and log files at once, use the command:
DBCC SHRINKDATABASE (RealSecureDB)

If it is possible to shrink the data file size to the initial size, use the command:
DBCC SHRINKFILE (name= 'siteprotector site database primary data file')

If it is possible to shrink the log file to the initial size, use the command:
DBCC SHRINKFILE (name= 'siteprotector site database log file')

Note that you should run these queries from Microsoft SQL Management Studio or by using osql.



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