

SQL SERVER – DELETE ALL LINKED SERVERS ON SINGLE SERVER

SCENARIO

I'm using **SQL Server Management Studio 2008** (ssms.exe) connected with a local **SQL Server 2000**, so I notice that every time I try enter on **Linked Server** option It crash immediatly so I want to delete all the servers linkeds there for try again.
What script should I use or what command on T-SQL I have to run for delete all and without specifying the name of each server linked.

SOLUTION

You can execute **sp_dropserver** for all linked servers using the database cursor. The following example shows how to do this.

```
DECLARE @sql NVARCHAR(MAX)

DECLARE db_cursor CURSOR FOR

    select 'sp_dropserver '' + [name] + '''' from sys.servers

OPEN db_cursor

FETCH NEXT FROM db_cursor INTO @sql

WHILE @@FETCH_STATUS = 0

BEGIN

    EXEC (@sql)

    FETCH NEXT FROM db_cursor INTO @sql

END

CLOSE db_cursor

DEALLOCATE db_cursor
```