

Re: force process termination on restore

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.server/2004-08/2010.html>

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Hi,

There are 2 approaches...

1. If you are restoring in non production then you could disconnect all the users using below command

```
ALTER database <dbname> set single_user with rollback immediate
go
Restore database
go
ALTER database <dbname> set multi_user
```

2. Write a loop sort to check the sysprocesses table for this particular database for any running process . If there is any running processes

```
start1:
if (select status from master..sysprocesses where status='runnable' and
db_name(dbid)='pubs')>1
waitfor delay(.....) -- set 1 minutedelay
goto start1
else
kill all the users connected
restore the database
```

I recommend the first method for development and test server databases.

Thanks
Hari
MCDBA

"Jason" <Jason@discussions.microsoft.com> wrote in message
news:03CD2B22-81B6-4EB1-B782-A86E2C6EF9A1@microsoft.com...
> *Sorry if this is a dumb question, but we have several production databases
> that get automatically backed up, Rar'd, FTP'd internally and then
restored.
> Problem is, if someone has a process open against the restored database*

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(IE:

- > *a report is being run or something) the restore fails.*
- > *There must be a way of making the restore wait until a process is finished*
- > *or to force a termination of any process (altho probably not a good practice)*
- > *that is running.*
- > *Basically, I'm just looking for a better backup/restore process. Any ideas?*