

Re: User and Login auditing

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2002-06/0933.html>

From: Sue Hoegemeier (Sue_H@nomail.please)

Date: 06/26/02

From: Sue Hoegemeier <Sue_H@nomail.please>

Date: Wed, 26 Jun 2002 11:02:21 -0600

Gabe,

You could use server side traces to trace the same things instead of running Profiler. But again, how you implemented for your needs depends on what version of SQL Server you are running. You could put triggers on your trace table.

If on SQL 7, you can use extended stored procedures to trace directly to a table. take a look at:

INF: How to Trace in SQL Server by Using Extended Stored Procedures (Q258990)

<http://support.microsoft.com/default.aspx?scid=kb:en-us:Q258990>

For SQL 2000 you might be more limited with client side traces as you need to do this trace to a file. But you could schedule something to load the files into a table:

INF: How to Programmatically Load Trace Files into Tables (Q270599)

<http://support.microsoft.com/default.aspx?scid=kb:en-us:Q270599>

-Sue

On Wed, 26 Jun 2002 13:49:11 -0700, "Gabe"

<Lajma@fibertel.com.ar> wrote:

>Thx Sue, but I need to constantly be notified when someone
>adds/modifies/delete a user or login. Thats why I was thinking of triggers
>insted of Profiler, since I dont want to run Profiler on a minute to minute
>basis....

>

>I would like to be able to report what users and logins I had yesterday and
>compare them to today's
>users and logins. I suppose I have to track these changes with user defines
>tables right ?

>

>It would be easier with Triggers on sysusers and syslogin,s but I have never
>seen anyone do this and besides, MS does not reccomend it...

>

>Any suggestions ?

>
> "Sue Hoegemeier" <Sue_H@nomail.please> wrote in message
> news:skqjhukqio6htda4r15h8purgdprptkbas@4ax.com...
>> You can use Profiler to do this. If you are on SQL Server
>> 2000, look at Profiler and the Security Audit Event
>> classes. On SQL 7, you could still monitor for executions of
>> sp_grantdbaccess, sp_denydbaccess, sp_grantlogin,
>> sp_addlogin, and sp_denylogin.
>>
>> -Sue
>>
>> On Wed, 26 Jun 2002 13:17:59 -0700, "Gabriel"
>> <Lajma@fibertel.com.ar> wrote:
>>
>> >Does anyone know how I can audit user and login adding, deleting and
>> >modification ?
>> >
>> >I need to know when and who is adding users and logins to my server and
>> >databases..
>> >
>> >I was thinking of triggers on sysusers and syslogins tables, but MS does
>> >not
>> >reccomend this...
>> >
>> >Any hints ??
>> >
>> >Thx
>> >
>> >Gabe
>> >
>>
>>
>