

Re: i would like to see who executed a select statement on a specific table

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- *From:* "Uri Dimant" <urid@xxxxxxxxxxxx>
 - *Date:* Sun, 16 Mar 2008 11:57:19 +0200
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Profiler...

See an example written by Dejan Sarka some time ago.

For example, let's say we want to follow selects on the Customers table of the Northwind database. Create a trace with only the following settings:

- SP:StmtCompleted and SQL: StmtCompleted events
- EventClass, TextData, ApplicationName and SPID columns
- DatabaseID Equals 6 (DB_ID() of the Northwind database) and TextData Like select%customers% filters
- Name the trace SelectTrigger and save it to a table with the same name in the Northwind database.

Start the trace, and create the following trigger using Query Analyzer:

```
CREATE TRIGGER TraceSelectTrigger ON SelectTrigger
FOR INSERT
AS
EXEC master.dbo.xp_logevent 60000, 'Select from Customers happened!',
warning
```

Now check how trigger works by performing couple of selects:

```
SELECT TOP 1 *
FROM Customers
```

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```
SELECT TOP 1 *  
FROM Orders  
  
SELECT TOP 1 c.CustomerID  
FROM Customers c INNER JOIN Orders o  
ON c.CustomerID=o.CustomerID
```

With Event Viewer, check whether you got two warnings in the Application log for the 1st and the 3rd queries (the 2nd should be filtered out).

"Ziver MALHASODLU" <zam@xxxxxxxxxx> wrote in message
news:%2305kvOqhIHA.5088@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hello,

Is there a way to log executed select statements for a specific table in
sql server 2005?
If there is, how?

Regards,
Ziver