

use of host_name() in triggers

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2002-05/0378.html>

From: Edward Bogaard (e.bogaard@citee.nl)

Date: 05/28/02

From: "Edward Bogaard" <e.bogaard@citee.nl>

Date: Tue, 28 May 2002 04:18:17 -0700

I wasn't able to reproduce your problem using SQL7, it really inserts the hostname from the trigger. Below is what I tried. The BOL suggest using HOST_NAME() as a default value.

Hope this helps,
Edward

```
-----  
CREATE TABLE Test  
  (TEST_ID INT PRIMARY KEY,  
  [USER] NCHAR(60) NOT NULL,  
  [TABLE] NCHAR(60) NOT NULL,  
  Workstation NCHAR(30) NOT NULL,  
  [DATE] datetime not null  
)  
GO  
  
CREATE TABLE TEST2  
(  
  TEST2_ID INT PRIMARY KEY,  
  TEST2_VALUE NCHAR(30) NULL  
)  
GO  
  
DROP TRIGGER ti_test  
  
CREATE TRIGGER ti_test on TEST2 for insert AS  
BEGIN  
  DECLARE @ID INT  
  SELECT @ID = isnull(MAX(TEST_ID), 0) + 1 FROM Test  
  INSERT INTO Test (TEST_ID, [USER], [TABLE],  
Workstation, [DATE])  
  VALUES(@ID, SYSTEM_USER, 'TEST2', HOST_NAME(),  
getdate())  
END  
GO
```

microsoft.public.sqlserver.security: use of host_name() in triggers

```
INSERT INTO TEST2 VALUES (1, 'TEST')  
GO
```

```
select * from test  
GO
```