

Re: Creating a Trigger on Access

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I don't think a 'SELECT' trigger would be a good idea since data could be access for reasons other than login. IMHO, a stored procedure would be the best approach since you can include other login activities, like password validation. For example:

```
CREATE PROCEDURE dbo.usp_LoginUser
@UserName varchar(30),
@Password varchar(30)
AS
SET NOCOUNT ON
DECLARE @ReturnCode int
```

```
UPDATE dbo.Users
SET LastLoginTime = GETDATE()
WHERE
UserName = @UserName AND
Password = @Password
```

```
IF @@ROWCOUNT > 0
BEGIN
--indicate login success
SET @ReturnCode = 0
END
ELSE
BEGIN
--indicate login failure
SET @ReturnCode = 1
END
```

```
RETURN @ReturnCode
GO
```

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Hope this helps.

Dan Guzman
SQL Server MVP

Re: Creating a Trigger on Access

<iamalex84@xxxxxxxx> wrote in message

news:1148414912.126785.4600@xx

Hi,

I am trying to create a trigger to update a datetime field when a user logs in to their account. Is there a way to create a trigger that updates a field when the table is accessed? The only other possible way I can think of to accomplish this would be to write code that updates a field on submit so that it trips the trigger I have to update the time. This does not seem especially efficient, though.