

## A third-party customization is still triggered even if a user cannot log on to the company in Microsoft Dynamics GP

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### CONFIDENTIAL ARTICLE

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#### SYMPTOMS

When a user clicks **OK** in the Company Login window in Microsoft Dynamics GP, the user cannot log on to the company. However, a third-party customization is still triggered. For example, if a company is already logged on to, users cannot log on to the company. However, a trigger can unexpectedly access tables in the company database.

**Note** If you are a developer, you can register the trigger after you change the **OK Button** script for the Switch Company window of the Switch Company form.

#### Partner Only Article

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#### RESOLUTION

To resolve this problem, use the following global procedures in the script:

- Add\_Successful\_Login\_Record
- Add\_Successful\_Logout\_Record

For example, you can use both global procedures in the following script:

```
pragma(disable warning LiteralStringUsed);
{ Log in and Log out Triggers }
if Trigger_RegisterProcedure(script 'Add_Successful_Login_Record', TRIGGER_AFTER_ORIGINAL, script Set_Environment) <> SY_NOERR then
    warning "Log on procedure trigger registration failed.";
end if;
if Trigger_RegisterProcedure(script 'Add_Successful_Logout_Record', TRIGGER_AFTER_ORIGINAL, script Set_Environment_POST) <> SY_NOERR then
    warning "Log off procedure trigger registration failed.";
end if;
pragma(enable warning LiteralStringUsed);
```

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#### APPLIES TO

- Dexterity, when used with:
  - Microsoft Dynamics GP 10.0
  - Microsoft Dynamics GP 9.0
  - Microsoft Business Solutions–Great Plains 8.0

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