



# Tutorial- How to hide/show controls using an Expression

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## About this tutorial

The following tutorial will demonstrate how to hide or show controls using an Expression. The tutorial will show:

- How to hide a section of a form from a specified set of user(s) at runtime.
- Specify the user or group of users who are permitted to view the hidden section or control.

This tutorial assumes that Nintex Forms 2010 is installed and configured.

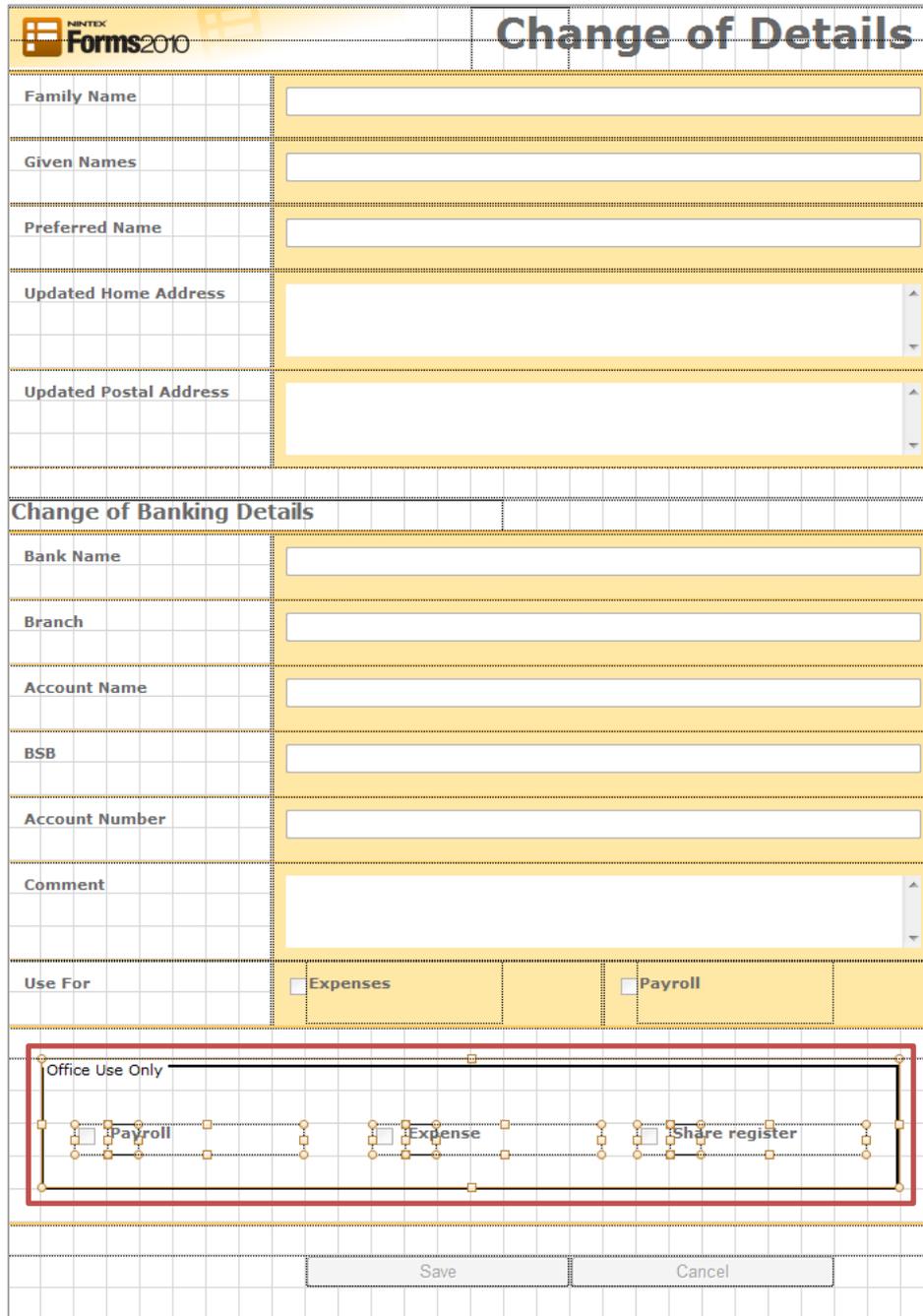
This tutorial does not include how to design a form. For more information on designing a Nintex Form refer to [Designing a Nintex Workflow Start Form](#) or [Designing a List Form](#).

## Using an Expression to hide or show a control at runtime

1. Navigate to the form where the hidden section or control is desired. We will use the Change of Details form below to demonstrate how to use an Expression.

The section **Office Use Only** is to be hidden from users other than those specified by the Inline Function.

Note: For more information on Inline functions refer to the Nintex Forms 2010 Help Files.

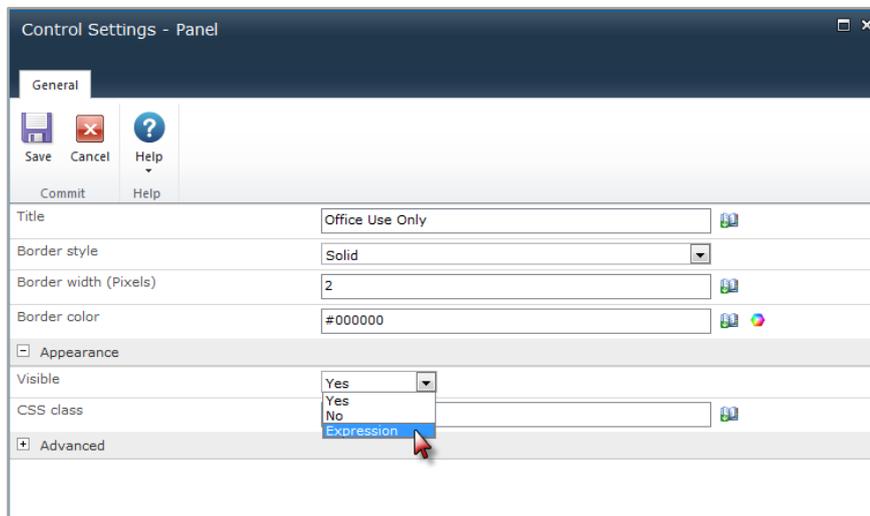


Note: To hide a section of the form, use the Panel control to group controls together. For more information refer to the [Panel control](#).

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Opening the control settings:

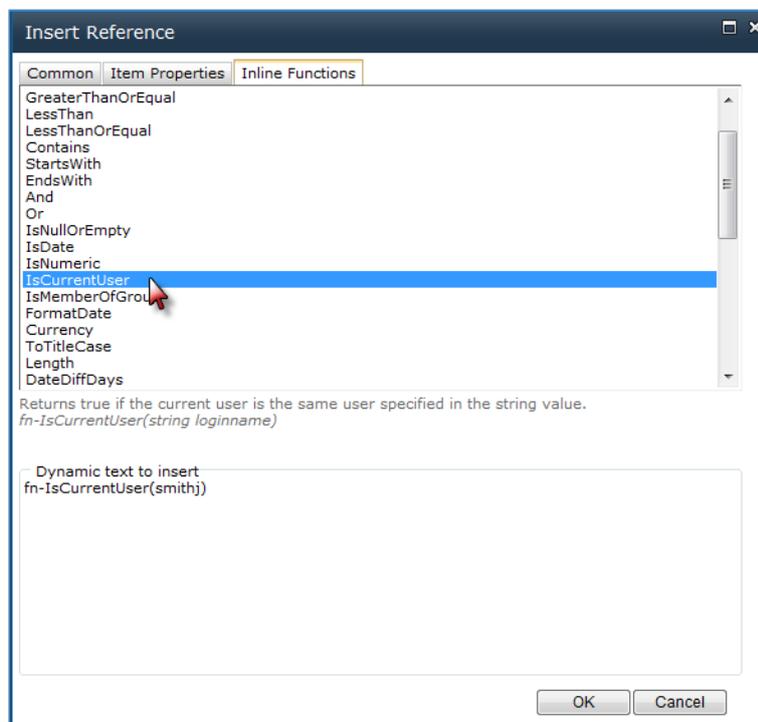
1. Double-click on the Panel control or right-click on the Panel control and select **Settings**.
2. Click on the **Appearance** tree. In the **Visible** drop-down, select **Expression**.



3. Click on the **Insert Reference** icon to locate the inline function.  
 Note: For more information on Inserting References refer to the Nintex Forms 2010 Help Files.

To hide a section or control from everyone except the specified user:

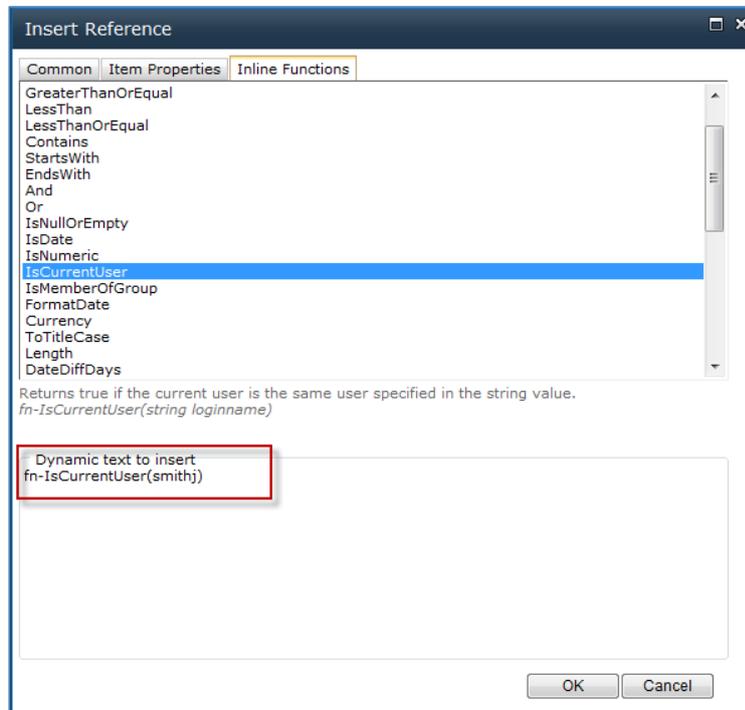
1. Double-click on the **IsCurrentUser** reference in the **Inline Functions** tab.



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2. Enter the loginname of the permitted user in the **string loginname** section. This is found in the **Dynamic text to insert** box.

For Example: John Smith is the permitted user. His loginname is smithj, therefore the inline function would be written: `fn-IsCurrentUser(smithj)`

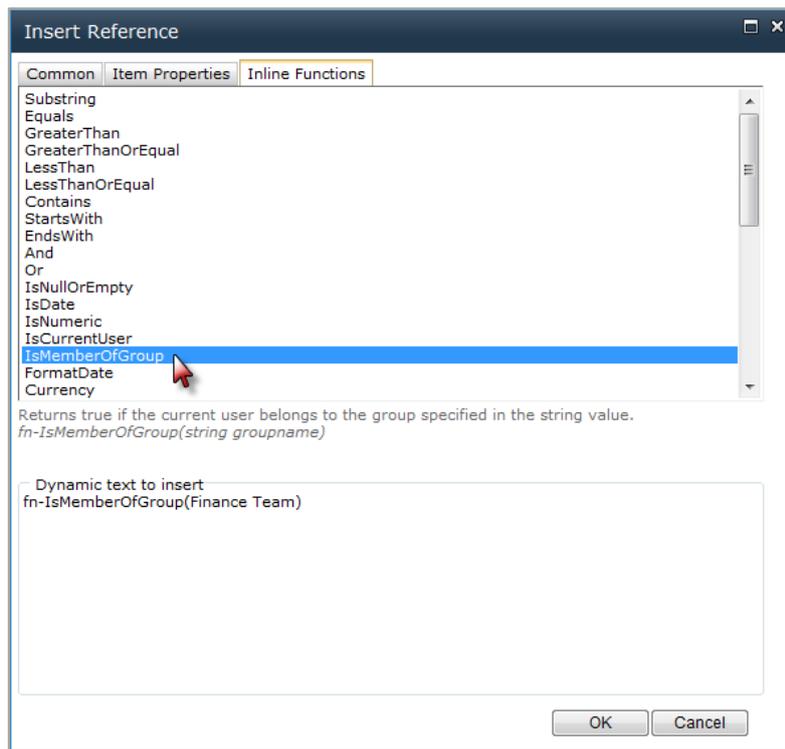


3. Select **OK** and click **Save** in the Control Settings dialog.

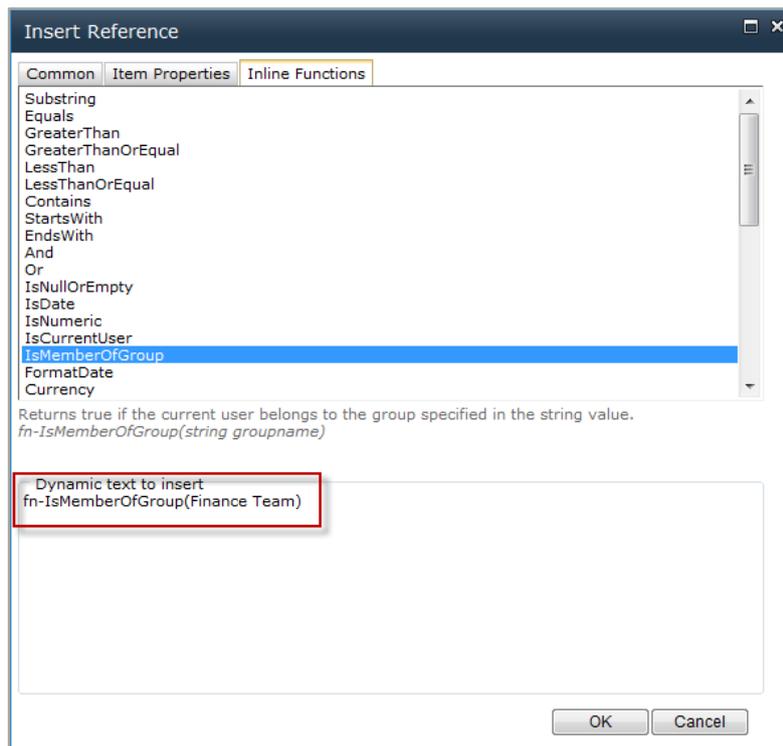
The **Office Use Only** section will now appear only to 'smithj' at runtime.

To hide a section/control from everyone except the members that belong to a specified SharePoint group:

1. Double-click on **IsMemberOfGroup** in the **Inline Functions** tab.



2. Enter the loginname of the permitted group in the **string groupname** section. This is found in the **Dynamic text to insert** box.  
For Example: `fn-IsMemberOfGroup(Finance Team)`

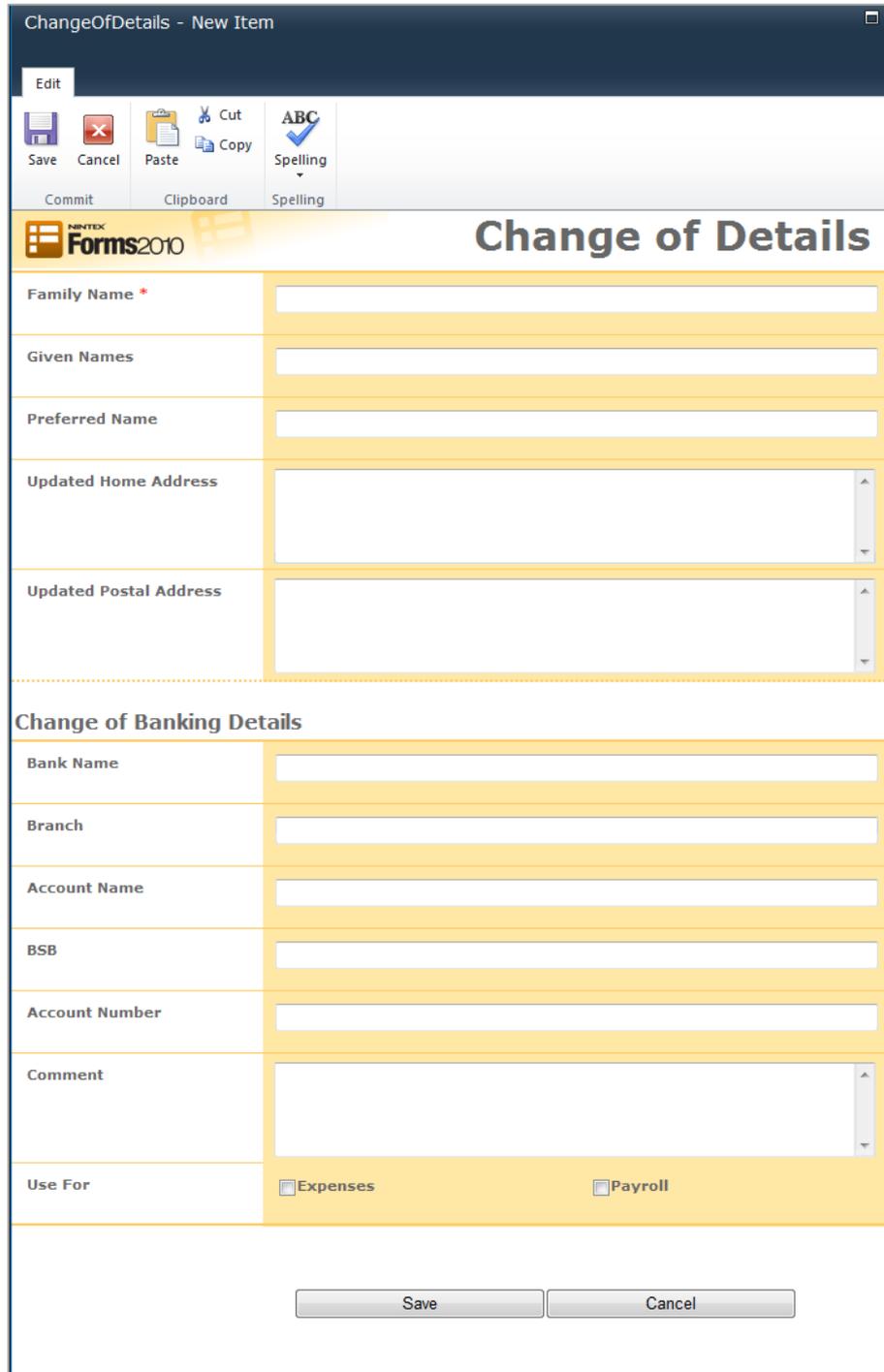


3. Select **OK** and click **Save** in the Control Settings dialog.

The **Office Use Only** section will now appear only to members who belong to the Finance Team SharePoint group.

## Nintex Forms 2010: Tutorial – How to hide/show controls using an Expression

The image below illustrates how the form would appear to users without permission in runtime.



The screenshot shows a Nintex Forms 2010 form titled "Change of Details" and "Change of Banking Details". The form is displayed in a window titled "ChangeOfDetails - New Item". The form contains several input fields for personal and banking information, and two checkboxes for "Use For" (Expenses and Payroll). The form is styled with a yellow and white color scheme.

**Change of Details**

- Family Name \*
- Given Names
- Preferred Name
- Updated Home Address
- Updated Postal Address

**Change of Banking Details**

- Bank Name
- Branch
- Account Name
- BSB
- Account Number
- Comment
- Use For
  - Expenses
  - Payroll

Buttons: Save, Cancel