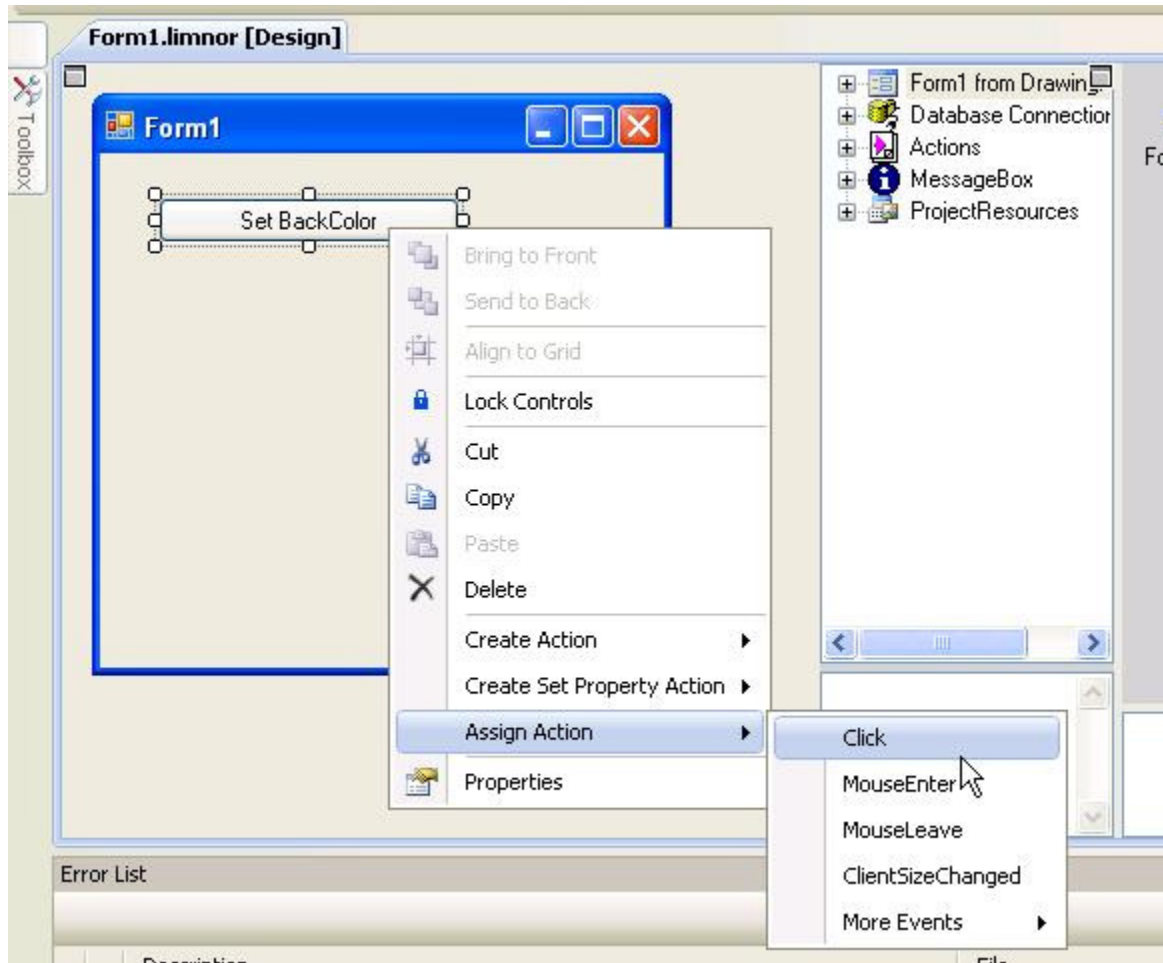


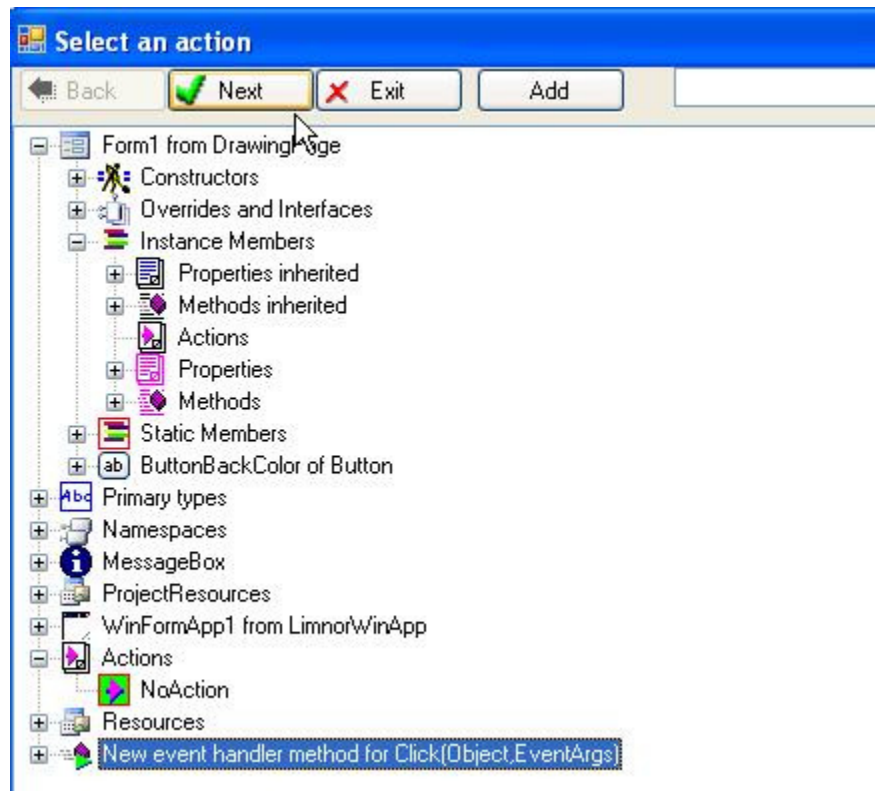
Use Color Dialogue Box

Suppose we want to use a button to select a color for the form background color.

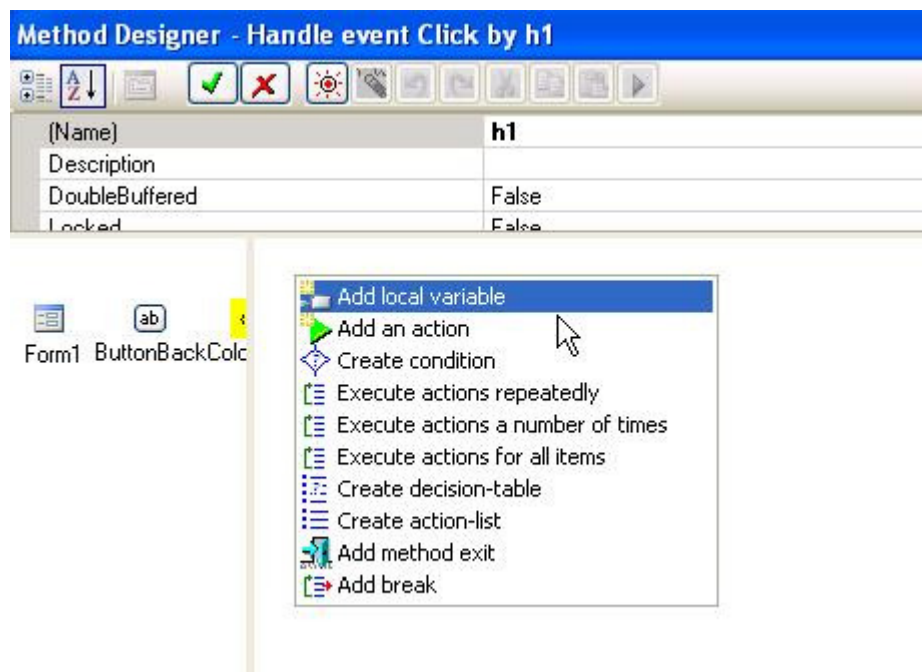
Right-click the button; choose “Assign Action”; choose “Click” event:



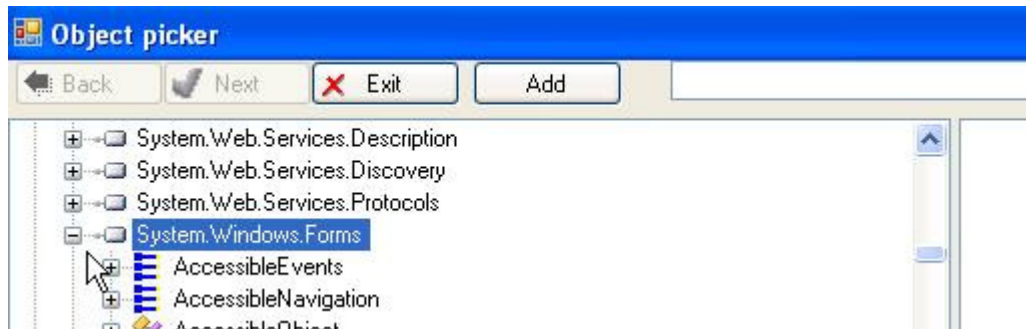
Choose “New event handler method for Click” because we want to use actions which pass data between them



Create a ColorDialog by adding a new local variable



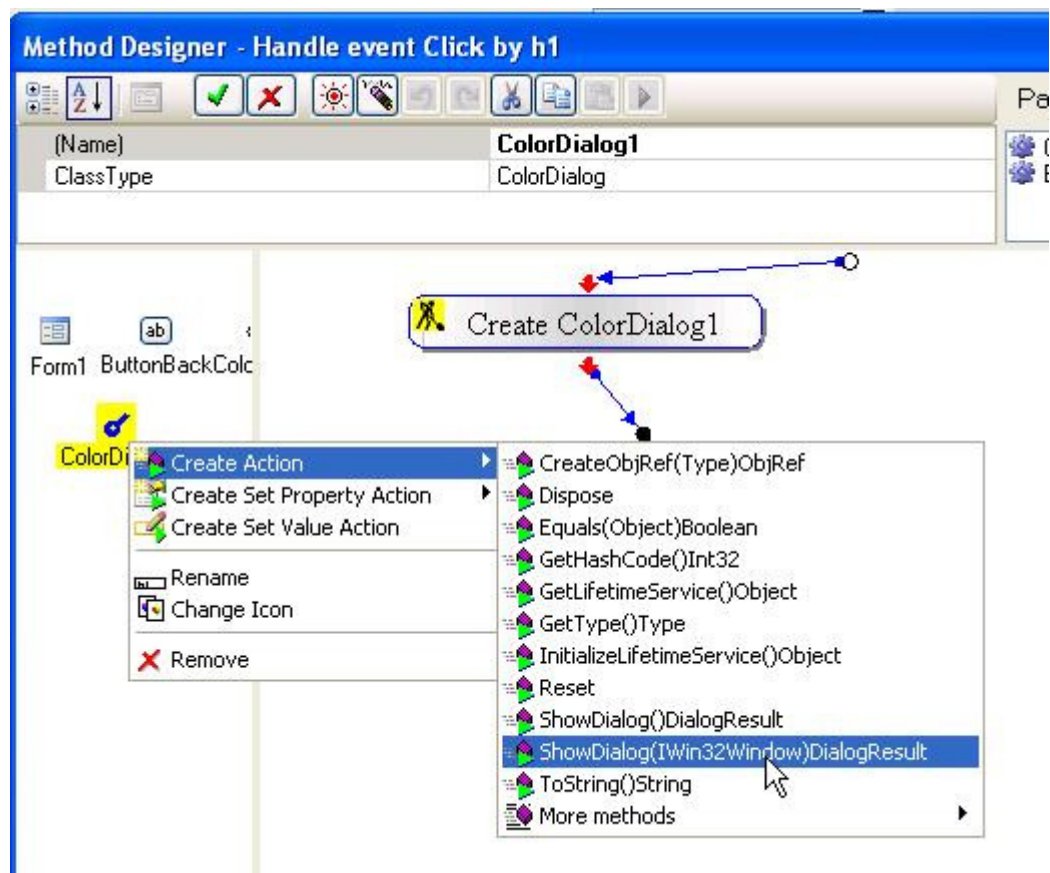
Choose the ColorDialog under System.Windows.Forms namespace



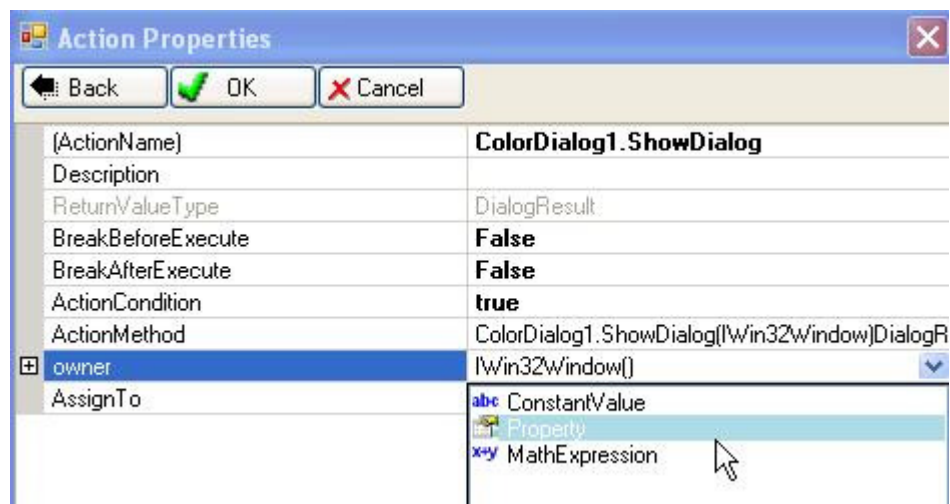
Choose constructor “()”



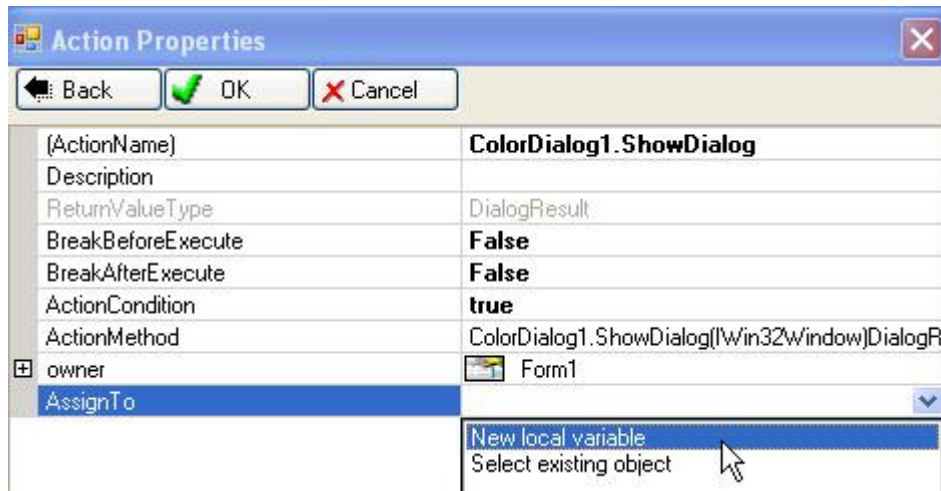
Create a ShowDialog action



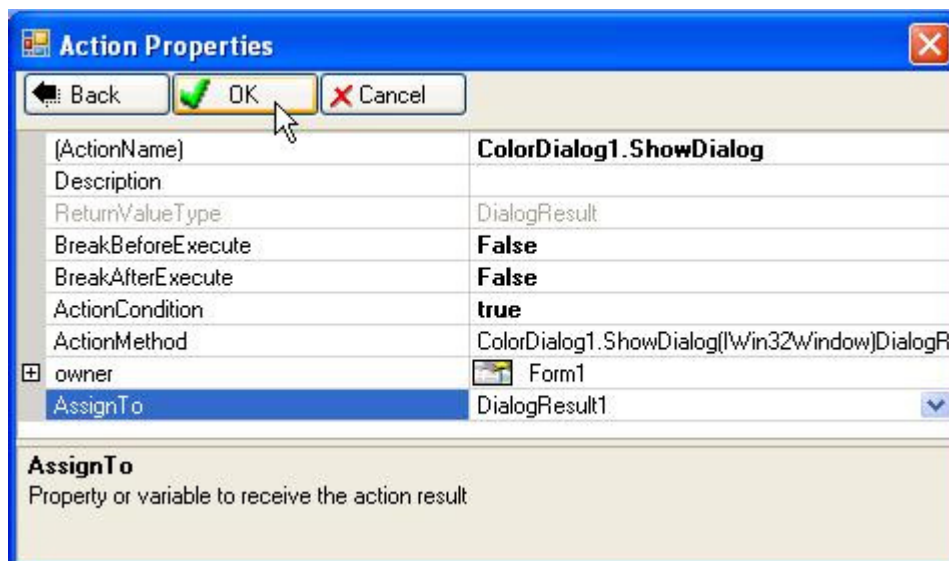
Set "owner" to the current form:



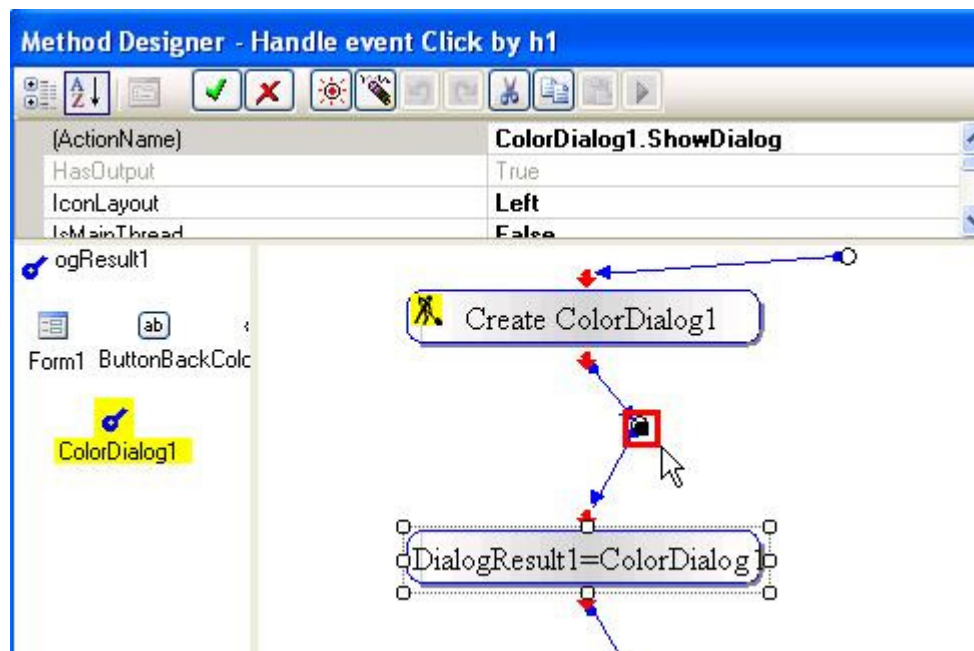
Choose "New local variable" for "AssignTo"



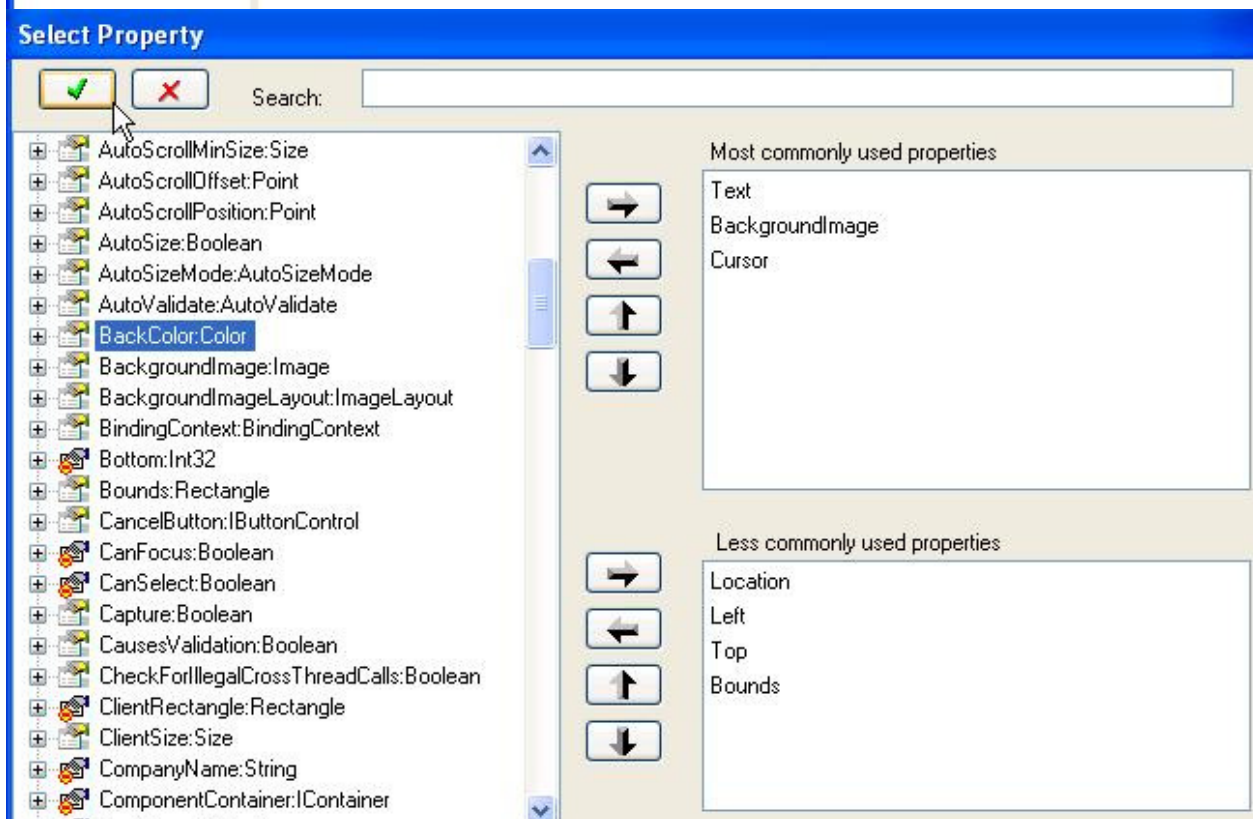
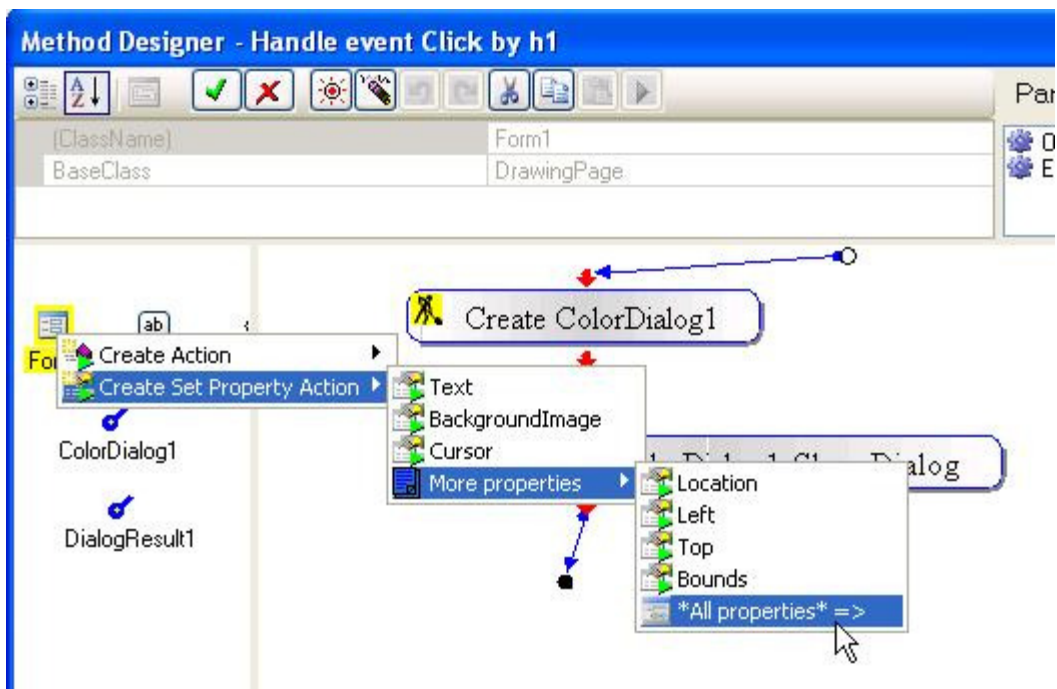
Click OK



Link the actions:



Create a "Set Property Action" to set the BackColor of the form:



(ActionName)	Form1.SetBackColor
Description	
BreakBeforeExecute	False
BreakAfterExecute	False
ActionCondition	true
ActionMethod	BackColor
Property	Form1Form1.BackColor
value	Color [Empty]

(ActionName)
The name to identify this action

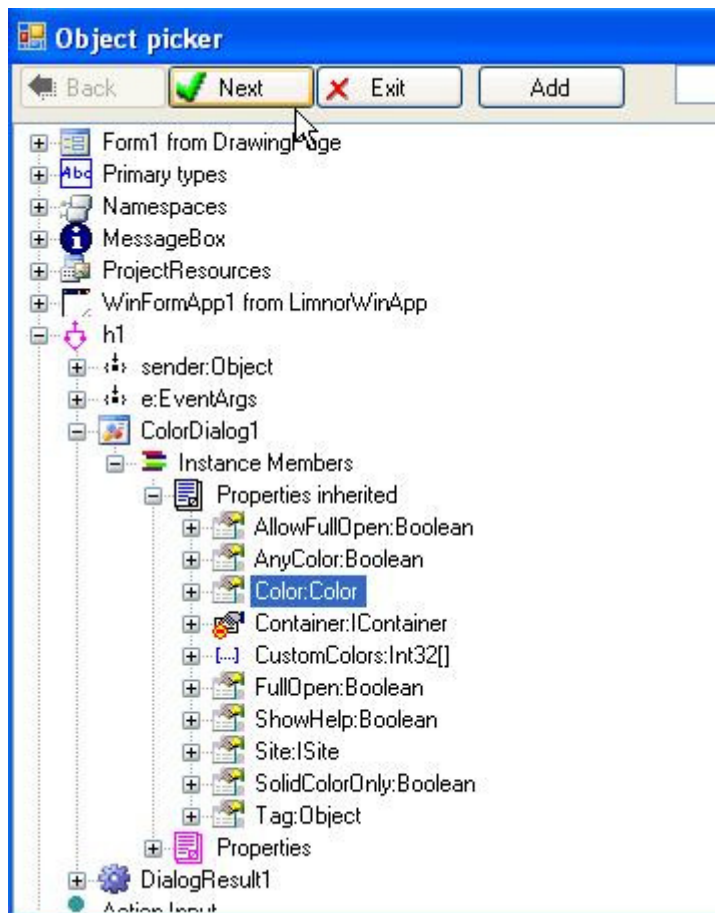
Choose "Property" for the "value":

(ActionName)	Form1.SetBackColor2
Description	
BreakBeforeExecute	False
BreakAfterExecute	False
ActionCondition	true
ActionMethod	BackColor
Property	Form1Form1.BackColor
value	Color [Empty]

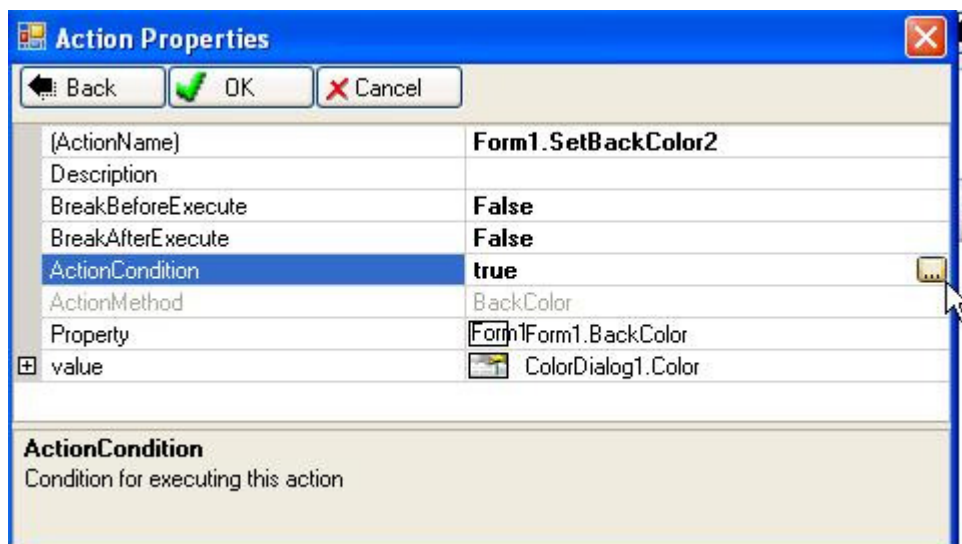
value
The value to be assigned to the property

- ConstantValue
- Property
- MathExpression

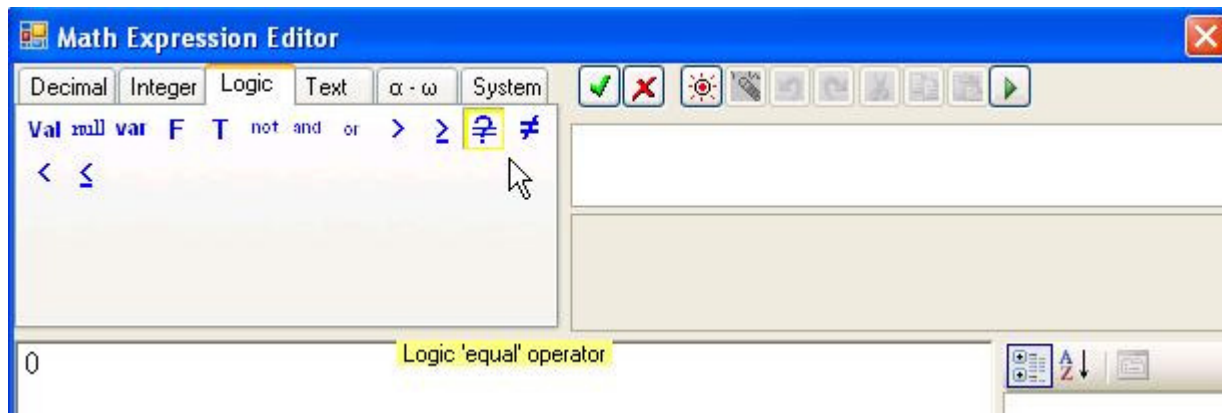
Select "Color" property of the ColorDialog:



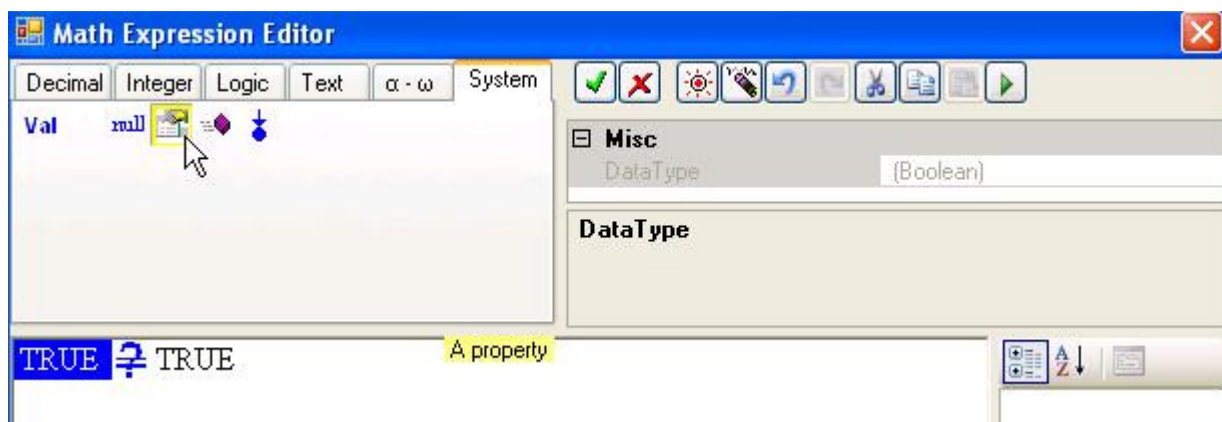
Set the ActionCondition for this action:



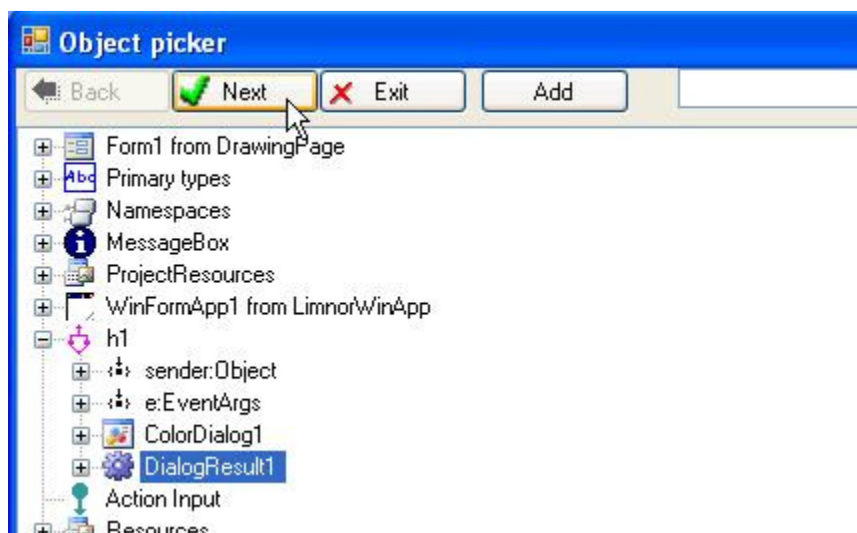
Choose “=?” for testing the ColorDialog result



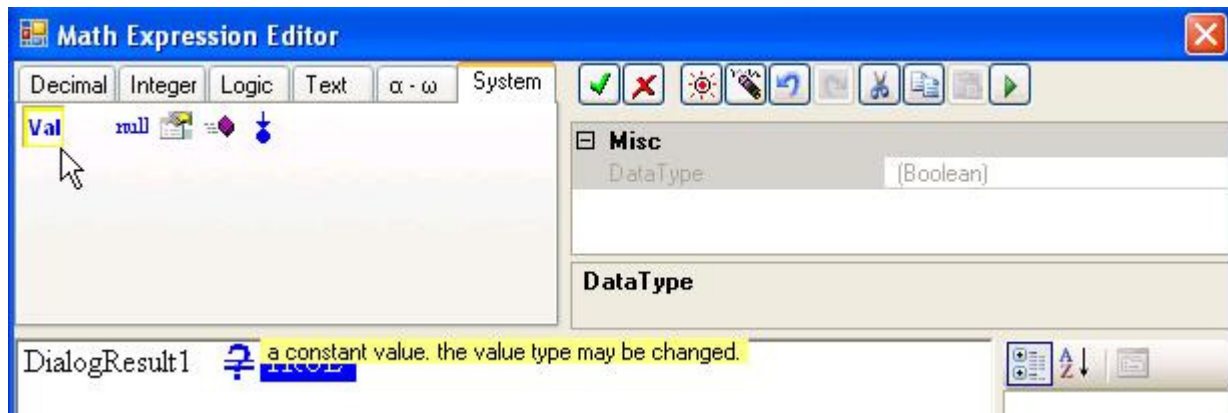
Select the first element and click the Property icon:



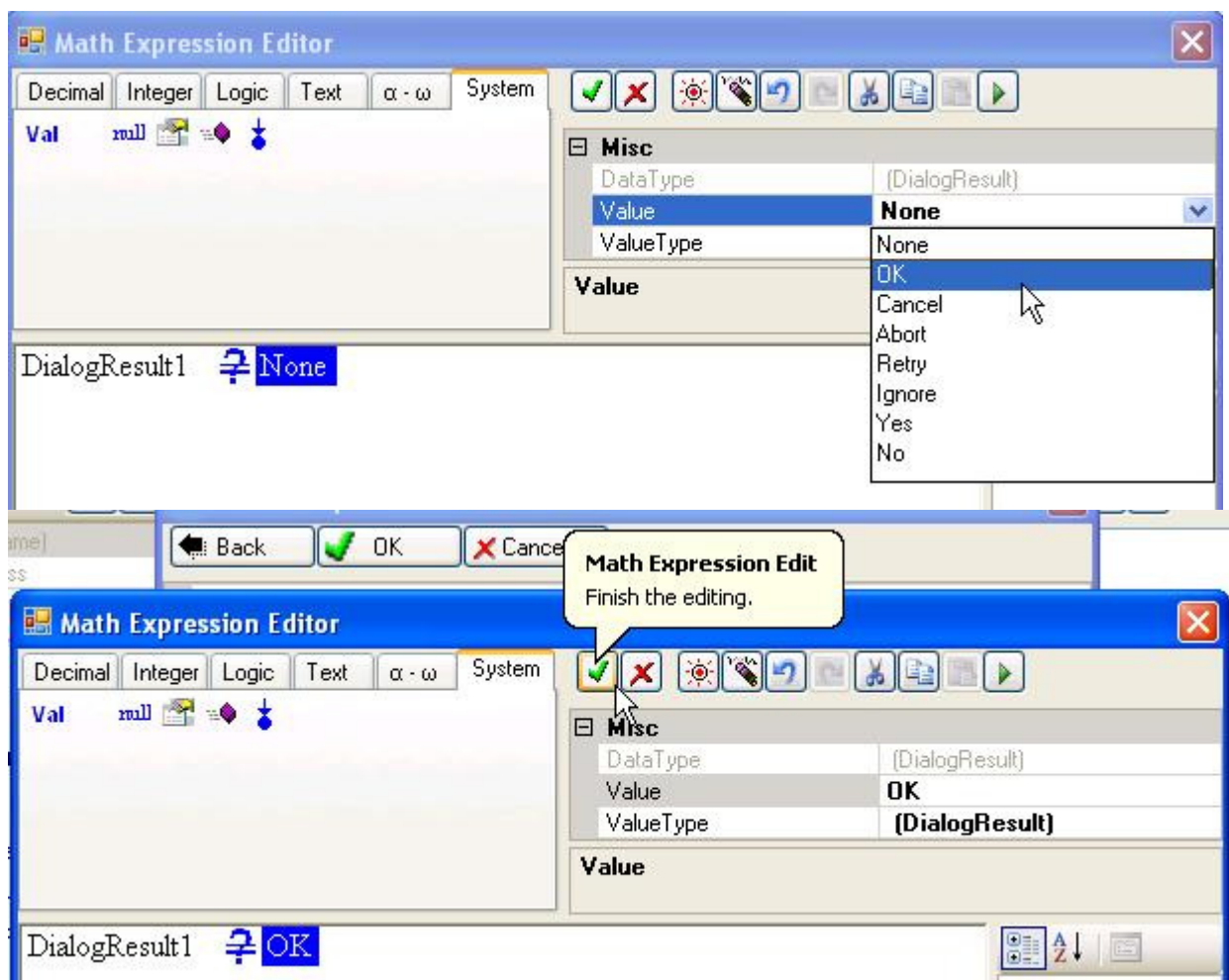
Choose the DialogResult1:



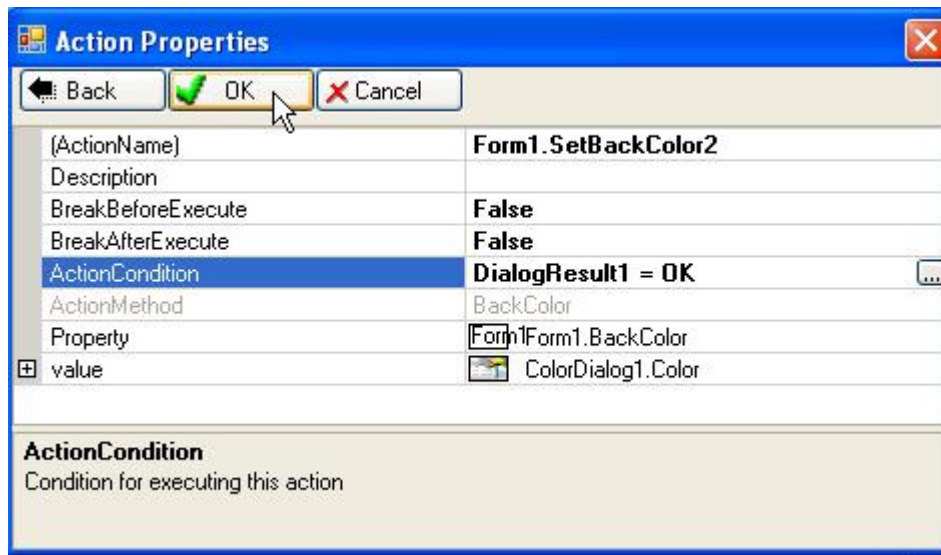
Select the second element and click "Val":



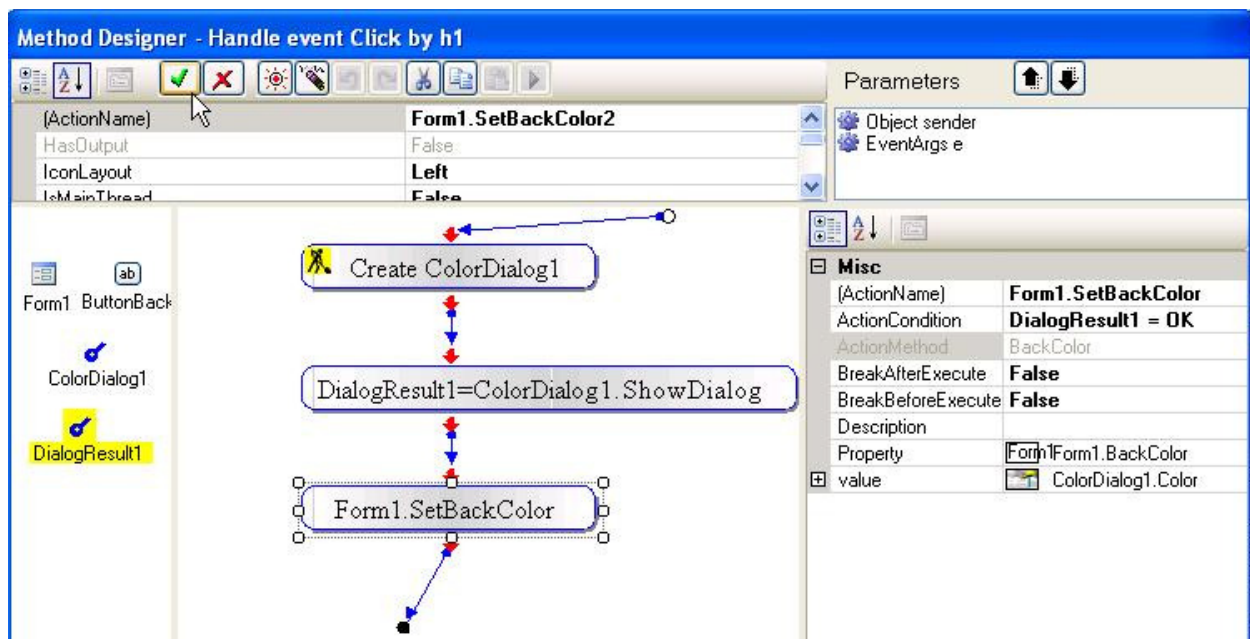
Choose OK for the result value



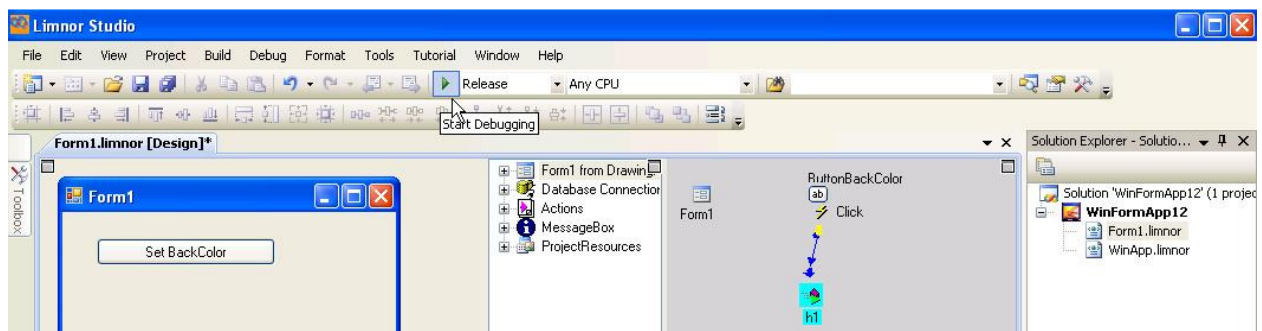
This is the action to set the form BackColor to the ColorDialog selection



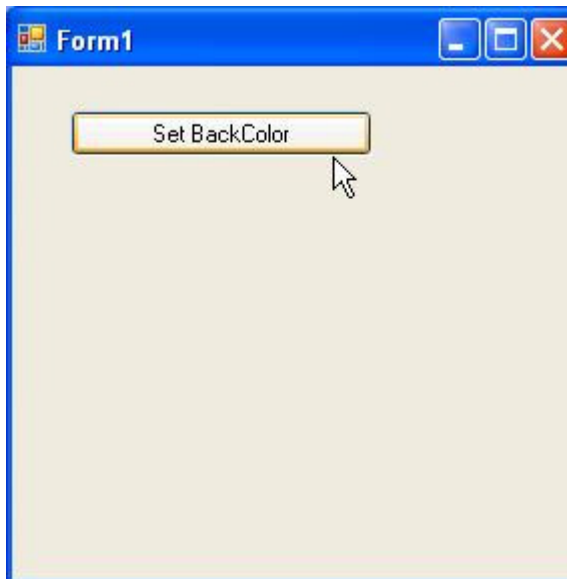
This is the actions we need:



Run the application:



The form appears. Click the button.



Select a color:



The background color of the form changed to the selected color:

