

# User Defined Properties

## Applies to

All controls

## Description

User defined variables to store control-specific data, such as the number of times a button was clicked. If you prefix the name of a property with the at sign (@), the property is a user-defined property. There is no limit to the number of user defined properties.

## Usage

*value* = **Get\_Property**(*objectname*, '@*propertyname*')  
*retval* = **Set\_Property**(*objectname*, '@*propertyname*', *value*)

## Example

```
/* In the CLICK event of BUTTON_SEARCH, increment the user-defined @COUNTER property each time the button was
clicked.
Display the number of clicks in the edit line EL_COUNTER. */

cntr = Get_Property(@window : '.BUTTON_SEARCH', '@COUNTER')
cntr += 1
retval = Set_Property(@window : '.BUTTON_SEARCH', '@COUNTER', cntr)
retval = Set_Property(@window : '.EL_COUNTER', 'DEFPROP', 'The search button was clicked ' : cntr: ' times.')
</pre>
```