TempVar

The *TempVar* **object** represents a persistent variable that can be used from any Basic macro as soon as the *Access2Base* library has been loaded.

Each *TempVar* is created the first time with the **Add** method applied on the **TempVars** collection. It can be removed at any time with the **Remove** or **RemoveAll** methods. Their scope is the whole *LibO/AOO* session. They are very similar to Basic `Global` variables, except that they can be enumerated thru the **TempVars** collection and that their names can be managed as usual strings instead of being hardcoded.

tags:
   Objects

Functions returning a *TempVar* object

Parent object	Function	Type	Argument	Description
Application	**TempVars**	**Collection**	Integer or String	`Application.TempVars("myVar")` returns an object corresponding with the `myVar` temporary variable.
	getObject		String	`getObject("TempVars!myVar")` returns an object corresponding with the `myVar` variable.

Properties of the returned object

Property	Type	Description
Name	String	Returns the real name of the variable, i.e. the name used at its creation.
ObjectType	String	Returns "TEMPVAR"
Value	Variant	The value of the considered variable (might be any value that can be stored in a `Variant` including arrays or objects).

Syntax

tempvar.`Name`
tempvar.`Value`
tempvar.`Value` = *expression*

Methods

Method	Argument(s)	Return	Description
getProperty	property	Variant	Return the value of the given property.
hasProperty	property	Boolean	Return True if the TempVar object has the given property.

Remarks

See also

Example

Set, get and remove temporary variables, enumerate their values

```
Dim oVars As Object, i As Integer
        Set oVars = TempVars()
        oVars.RemoveAll()                           '        Empty the collection
        oVars.Add("First",12345)
        oVars.Add("Second","anything")
        oVars.Add("Third","else")
        oVars.Remove("SECOND")
        oVars.item("ThiRD").Value = "other value"
        oVars.add("Fourth","somethinG")
        print oVars.count,
        print getValue("Tempvars!fourth"),
        for i = 0 to oVars.count - 1
                print oVars.item(i).value,
        next i
```

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