

VisualNeo Web

Variables simples

SetVar [salutation] "Hello!"
SetVar [num] 2
SetCompVar [autos[num]] "Kia"
GetCompVar [res] [autos[num]]
DeleteVar [maVar]
IsVarEmpty [maVar] [res]
TypeOf [maVar] [res]
SwapVars [maVar1] [maVar2]
Watch [maVar] "maSousRoutine"
CancelWatch [maVar]
TextToClipboard "Coucou !"
ClipboardToVar [maVar]

Variables composées

CreateArray [tab] 10, 20, 30
CreateArray [tab] "rose,vert,bleu"
ArrayAddItem [tab] "blanc"
CreateEmptyArray [tab]
SetVar [tablo(0)] "début"
ArrayLen [tablo] [res]
ArrayDelItem [tab] 3
ArrayAlphaSort [tab] ❖ 0,1,a,b
ArrayNumSort [tab]
ArrayReverse [tab]
ArrayShuffle [tabSrc] [tabDst]
ArrayCombine [tab1] [tab2] [res]
ArrayCopy [tab] [dép] [nbr] [res]
ArraySearch [tab] "rose" [res]

JSON

CreateEmptyObject [obj]
SetVar [obj(nom)] "Patrik"
LoadJSON "https://xyz" [res]
LoadAsyncJSON "https://xyz" "prog"
ParseJSON "{ 'n': 'Luc', 'a': 11 }" [res]
StringifyJSON [monJson] [res]
CsvToJson [myCsv] ";" [myJson]

Math

Math "([nbr]+10)/100" 2 [res]
2=nbr décimales
+ - * / mod ^ ()
Sigma(1,100,res) → 5050
Pi(1,10,res) → 3628800
pi → 3.14 e → 2.71
4C2 → 6 (combi) 4P2 → 12 (permut)
4! → 24
log 1000 → 3 ln 2 → 0.3010
pow(2,3) → 8 root 4 → 2
sin cos tan asin acos atan
sinh cosh tanh asinh acosh atanh

Random 3 [res] ❖ 0 1 2 3
RandomEx 1 3 [res] ❖ 1 2 3
SetVar [txt] "13 singes"
ToNumber [txt] [res] ❖ 13

Filtres

[prix|currency:\$]
[prix|number:2]
[nom|uppercase] ❖ JEAN-LUC
[nom|lowercase] ❖ jean-luc
[nom|splitLt:"-"] ❖ Jean
[nom|splitRt:"-"] ❖ Luc
[car.model|element:1]

Opérateurs logiques

== != === !== < <= > >=
and or not

Stockage local

SetItem "pays" "France"
GetItem "pays" [res]
RemoveItem "pays"

Chaînes de caractères

StrIns "toto" "dedans ()" 8 [res]
StrDel "coucou" 2 3 [res]
StrLen "bonjour" [res]
StrCopy "Le beau truc" 3 4 [res]
StrSearch "jo" "bonjour" [res]
StrUpper "boNJouR" [res]
StrLower "boNJouR" [res]
StrReplace "ij+ij" "ij" "xy" [res] ""
StrParse "Anne/Luc/Zoé" "/" [liste]
StrTrim " abc " [res]
StrTrimLeft / StrTrimRight
StrCompare "Luc" "lUc" [resvf]
UnicodeToChar 65 [var] ❖ A
CharToUnicode "A" [res] ❖ 65
EncodeToBase64 [maVar] [res]
DecodeFromBase64 [maVar] [res]
StrEncodeURI [monUri] [res]
StrDecodeURI [monUri] [res]

Javascript

SetVar [maVarNeo] 123
BeginJS
 alert("Min: "+Math.min(2,1,3));
 let maVarJS =\$App.maVarNeo;
EndJS

Navigation

GotoPage "Intro"
GotoPageNum "20" ❖ déb=1
Goto??Page ← First Last Prev Next

Date

DateTimeGetYear [maDate] [res]
DateTimeGetMonth [maDate] [res]
DateTimeGetDay [maDate] [result]
DateTimeGetDay [maDate] [day]

SetInterval 2000 "routine" [varChro]
ClearInterval [varChrono]
SetTimeout 2000 "routine" [varChro]
ClearTimeout [varChrono]
Delay 1000

Instructions

If [nom] == ""
 AlertBox "Erreur!" "Vide" ""
Else
 GotoNextPage
EndIf

IfEx [age] > 30 and [nom] == "Luc"
 SetrVar [nbr] [nbr]+1
EndWhile

WhileEx [x] > 0 and [y] > 0

Loop 1 5 [nbr]
 jsAlert "Boucle [nbr]"
EndLoop

LoopDown 5 1 [nbr]

CreateEmptyObject [obj]
SetVar [obj.prenom] "Patrik"
SetVar [obj.age] 99
LoopObject [itr] [obj]
 GetObjectHTML "id1" [quoi]
 SetObjectHTML "id1" "[quoi][itr]"
EndLoop

ExitWhile / ExitLoop / Continue

Wait 1000
 AlertBox "/!\ " "après 1 sec" ""
EndWait

Return ❖ sousroutine
Refresh ❖ écran

Événements

OnKeyDown / RemoveOnKeyDown
OnMouseEvent / RemoveOnM...
OnTouchEvent / RemoveOnT...
OnWindowResize / RemoveOnW...
OnDocumentReady
GetThisObjectName

Messages

jsAlert "Hello"
jsConfirm "Ok Cancel ?" [res]
jsPrompt "Ville ?" "Douai" [res]
AlertBox "Titre" "Msg" "routine"
AlertBoxEx "T" "M" x y "####" "rout"
MessageBox "T" "M" "U|D|T" "rout"
MessageBoxEx "T" "M" x y ...
Exit "On ferme tout ?"

OpenDialog "monDialogPerso"
CloseDialog

Dessin

DrawRect gr id x y l h cc ep cf
DrawEllipse gr id x y l h cc ep cf
DrawCircle gr id x y r cc ep cf
DrawLine gr id x1 y1 x2 y2 cc ep
DrawPolyLine gr id 5,...,9 cc ep
DrawPolygon gr id 5,...,9 cc ep cf
DrawImage gr id fic x y l h
DrawText gr id abc x y c fs ff a
DrawClear gr
SetViewBox gr x y l h
RestoreViewBox gr
DrawPath gr id code cc ep cf
M = moveto L = lineto
H = horiz lineto V = vert lineto
C = curveto S = smooth curveto
Q = quad Bézier T = smooth quad to
A = ellipt Arc Z = closepath

Erreurs

Try
 Throw "Y a une erreur !"
Catch
 AlertBox "Err" "E=[lastError]" ""
Finally
 AlertBox "Finally" "Tjrs exéc" ""
EndTry

ConsoleLog "Toto=[toto]"
ConsoleTable "Obj=[monObj]"