

## Recherche de fichiers

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; Function Name:      File_Seeker($path, $file, $array)
; Description:       searches for a file recursively on given drive
; Parameter(s):     $path  path where to search
;                   $file  filename to search for
;                   $array  to save the search results
;                   $ext   search for file extension, e.g. .mp3
;                   $exact  to search for exact file name (not case sensitive)
;                   $rec   to search recursively for files and folders
;                   $folder include also folder names to search pattern
; Return Value(s):  an array with the full path of the files, $array[0] = amount of
found files
; Version:          v0.82 Build 2010-02-13 Beta
; Author(s):       UEZ
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Func File_Seeker($path, $file, ByRef $aResults, $ext = 0, $exact = 0, $rec = 1, $fol
der = 0)
  Local $extended
  If $file <> "" And IsArray($aResults) And BitAND($ext, $exact) <> 1 Then
    If StringRegExp(StringLeft($path, 1), "[a-zA-Z]") And StringMid($path, 2, 1) = ":"
  Then
    If StringRight($path, 1) <> "\" Then $path &= "\"
    Local $seek, $suffix = ""
    Local $search = FileFindFirstFile($path & "*")
    If $search = -1 Then
      SetError(2)
      Return
    EndIf
    While 1
      $seek = FileFindNextFile($search)
      $extended = @extended
      If @error Then ExitLoop
      If $extended And $rec Then File_Seeker($path & $seek & "\", $file, $aResults, $e
xt, $exact, $rec, $folder)
      If $exact And Not $ext Then
        If $seek = $file Then _ArrayAdd($aResults, $path & $seek)
      Else
        If $ext Then
          If StringRegExp($seek, "(?i:\\" & $file & "+$\b)") And StringLeft($file, 1) = "
." Then
            If ($extended And $folder) Or Not $extended Then _ArrayAdd($aResults, $path &
$seek)
          EndIf
        Else
          If $file = "*" Then
            If ($extended And $folder) Or Not $extended Then _ArrayAdd($aResults, $path &
$seek)
          Else
            If StringInStr($file, ".") Then
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    If StringRegExp($seek, "(?i:\\" & $file & ".)+") Then
        If ($extended And $folder) Or Not $extended Then _ArrayAdd($aResults, $path
& $seek)
        EndIf
    Else
        If StringRegExp($seek, "(?i:" & $file & ".)+") Then
            If ($extended And $folder) Or Not $extended Then _ArrayAdd($aResults, $path
& $seek)
            EndIf
        EndIf
    EndIf
EndIf
EndIf
EndIf
WEnd
FileClose($search)
$aResults[0] = UBound($aResults) - 1
SetError(0)
Return $aResults
Else
    SetError(1)
    Return
EndIf
Else
    SetError(1)
    Return
EndIf
EndFunc    ;==>File_Seeker
```