

# HI\_ShellExecute

## %HI\_ShellExecute function

### Function

The function calls the function *ShellExecuteEx Win32 API*, which enables to open a file in a default viewer.

### Declaration

```
%HI_ShellExecute(  
    TEXT in sVerb,  
    TEXT in sFile  
)
```

### Parameters

<b>sVerb</b>	Required action.
<b>sFile</b>	Filename.

### Description

The action does not direct to the specific graphic object. Parameter **sFile** contains the file name over which the action is executed.

According to the value of **sVerb** the action is as follows:

""	Executes default action (open).
"openas"	Opens a dialog to select some program that will open the file.
"edit"	Launches an editor and opens the document for editing. If <i>sFile</i> is not a document file, the function will fail.
"explore"	Explores the folder specified by <i>sFile</i> .
"find"	Initiates a search starting from the specified directory.
"open"	Opens the file specified by the <i>sFile</i> parameter. The file can be executable, a document file, or a folder.
"print"	Prints the document file specified by <i>sFile</i> . If <i>sFile</i> is not a document file, the function will fail.
"properties"	Displays the file or folder's properties.

Other actions can be specified, however, they specifically depend on a file type.

The return value of the function matches the return value of the function *Win32 API GetLastError*. If successful, the return value is 0 (zero), otherwise, a numeric error code is returned.

### Example

```
ENTRY GO_OnClick  
INT _retCode  
; Opens menu to select some browser of pdf documents  
  
_retCode := %HI_ShellExecute("openas", "d:\work\Hoard\asplos2000.pdf")  
; Opens a default browser of pdf documents  
  
_retCode := %HI_ShellExecute("open", "d:\work\Hoard\asplos2000.pdf")  
END GO_OnClick
```



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