## **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** 

```
sVerb Required action.
sFile 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 sFile is not a document file, the function will fail.
"explore"	Explores the folder specified by sFile.
"find"	Initiates a search starting from the specified directory.
"open"	Opens the file specified by the sFile 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.
"properti es"	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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