

RetStack Function

Description

Returns an @fm delimited list of the currently executing procedures as seen in the debugger's Call Stack window.

Syntax

stack = **RetStack()**

Parameters

None.

Returns

After the call, stack contains the call stack, as a field mark delimited variable.

Example: Return Stack in Event Code

```
/* The current procedure will be at the top of the list in List<1>.
The procedure that calls it is next, in List<2>*/

declare function RetStack
List = RetStack()
CurrentProc = List<1>
CallingProc = List<2>
```

If this code is run from the window **OIPI_PLAY**, in application **EXAMPLES**, from the button **BTN_RETSTACK**, the return stack will be:

```
List<1> =  '$$EXAMPLES*CLICK*OIPI_PLAY*BTN_RETSTACK'
List<2> =  'RUN_EVENT'
```

Example: Return Stack in Stored Procedure

```
/*  running the same code in a stored procedure called STARTPROC, called from BUTTON_1 in the window OIPI_PLAY
in the EXAMPLES application, the return stack is as follows:

List<1> =  STARTPROC
List<2> =  '$$EXAMPLES*CLICK*OIPI_PLAY*BUTTON_1'
List<3> =  RUN_EVENT
```