

CallFunction Function

Description

Execute an OpenInsight stored procedure function remotely.

Syntax

Error = **CallFunction** (Queue, ReturnValue, Function, Arg1, Arg2, ...)

Parameters

The CallFunction function has the following parameters.

Parameter	Description
<i>Queue</i>	Handle for the queue, created by CreateQueue() .
<i>ReturnValue</i>	The value returned from the remote function call.
<i>Function</i>	Name of the remote function to be executed.
<i>Arg1, Arg2, ...</i>	Arguments to the OpenInsight remote function. Pass as many as the function requires.

Note: Arguments are passed by reference; that is, if the called function changes the arguments then your program will see the changes.

See also

[CallSubroutine\(\)](#)

Example

```
// Call the TEST_SERVER function, returning the value in ReturnValue, running on a previously created queue.
// Four parameters are passed.
Error = CreateEngine(Engine, "\\.\REVCAPI_TEST", "SYSPROG",CREATE_ENGINE_OPEN_ALWAYS$, 1)

// error processing for CreateEngine
Error = CreateQueue(Queue, Engine, "", "", "SYSPROG")

// error processing for CreateQueue
ReturnValue = 0
Error = CallFunction(Queue, ReturnValue, "TEST_SERVER", a:"", b, c:"", d)
```