

SRP_TcpClient

Connects and communicates with remote TCP/IP sockets.

Syntax

```
Result = SRP_TcpClient(Service, Object, Param1, Param2)
```

Returns

The meaning of the return value depends on the service.

Parameters

Parameter	Description
Service	The action to be performed against a remote socket. Required.
Object	The TcpClient object against which the service will perform. Required.
Param1-N	The service parameters. Optional. See Remarks for details.

Remarks

The SRP_TcpClient connects to remote sockets and passes data to them.

Service

The SRP_TcpClient provides the following services:

Service	Description
CONNECT	Connects to a remote listening socket.
CLOSE	Closes a connection.
SEND	Sends data through the connection.
RECEIVE	Receives data through the connection.
CLOSE_SES	Closes a connection to the SRP Engine Service.
SEND_SES	Sends data through the connection to the SRP Engine Service.

Click on the service names above to read more details. Continue below for an explanation of the Key parameter.

Object

The object parameter is a handle to a connection. The CONNECT creates the handle and all other services use it for communication.

Param1-N

The remaining parameters are unique to each service. Click on the service above to get details on the expected parameters.