

SRP_Stack Pop

Removes and returns the value at the top of an SRP Stack.

Syntax

```
Value = SRP_Stack("Pop", Handle)
```

Returns

The value at the top of the stack.

Parameters

Parameter	Description
Handle	Handle to an existing SRP Stack (REQUIRED)

Remarks

The Peek service gets the value at the top of the stack *and removes it*.

Examples

```
// Create the stack
Handle = SRP_Stack("Create")

// Add values
SRP_Stack("Push", Handle, "ABC")
SRP_Stack("Push", Handle, "DEF")
SRP_Stack("Push", Handle, "EFG")

// Always pop in reverse order
Value1 = SRP_Stack("Pop", Handle)
Value2 = SRP_Stack("Pop", Handle)
Value3 = SRP_Stack("Pop", Handle)

// Play nice with memory
SRP_Stack("Release", Handle)
```