

# SRP\_List\_SetAt

Sets an element into an SRP List at the given index position.

## Syntax

```
SRP_List_SetAt(Handle, Index, Element)
```

## Parameters

Parameter	Description
Handle	Handle to an existing SRP List <b>(REQUIRED)</b>
Index	The position within the SRP List at which the element will be placed <b>(REQUIRED)</b>
Element	The value to insert into the SRP List <b>(REQUIRED)</b>

## Remarks

The SRP\_List\_SetAt method sets a value into an SRP List at the given position. SRP\_List\_SetAt differs from [SRP\\_List\\_InsertAt](#) in that it will replace the element at that location if one already exists.

**IMPORTANT:** You should always release the handle to an SRP List when you no longer need it by calling [SRP\\_List\\_Release](#).

## Examples

```
// Create the list
Handle = SRP_List_Create()

// Set elements at several locations
SRP_List_SetAt(Handle, 1, "ABC")
SRP_List_SetAt(Handle, 5, "DEF")
SRP_List_SetAt(Handle, 1, "EFG")

// Convert the SRP List into a normal list
List = SRP_List_GetVariable(Handle, ",")

// List = "EFG,,,DEF"

// Play nice with memory
SRP_List_Release(Handle)
```