SRP_FastArray_InsertFromList

Inserts an SRP List into an SRP Fast Array

Syntax

```
SRP_FastArray_InsertFromList(Handle, Field, Value, SubValue, ListHandle)
```

Parameters

Parameter	Description
Handle	Handle to an existing SRP Fast Array **(REQUIRED)**
Field	Field position **(REQUIRED)**
Value	Value position **(REQUIRED)**
SubValue	SubValue position **(REQUIRED)**
Handle	Handle to an SRP List being inserted into the SRP Fast Array **(REQUIRED)**

Remarks

The SRP_FastArray_InsertFromList method Is just like the SRP_FastArray_Insert method except that you pass a handle to an SRP List instead of a BASIC+ variable. Since SRP Lists are not delimited, the list is inserted at the one delimiter level lower then as the lowest one provided, although never lower than a SubValue mark. So, if you pass an SRP List to <1, 2>, then the list will behave like an @SVM delimited list.

IMPORTANT: You should always release the handle to an SRP Fast Array when you no longer need it by calling SRP_FastArray_Release.

Examples

```
// Create an initialized list
ListHandle = SRP_List_Create("SRP":@FM:"Computer":@FM:"Solutions")

// Create an empty fast array
Handle = SRP_FastArray_Create()

// Insert several values
SRP_FastArray_Insert(Handle, 1, 2, 0, "ABC":@SVM:"DEF")
SRP_FastArray_Insert(Handle, 2, 0, 0, "EFG")
SRP_FastArray_Insert(Handle, 3, 1, 7, "HIJ")

// Now insert the SRP List as subvalues
SRP_FastArray_InsertFromList(Handle, 2, 1, 1, Listhandle)

// Get the final array
Variable = SRP_FastArray_GetVariable(Handle)
```

Final variable looks like this:

```
<1>
<1, 1>
<1, 2>
  <1, 2, 1> ABC
  <1, 2, 2> DEF
<2>
<2, 1>
  <2, 1, 1> SRP
  <2, 1, 2> Computer
  <2, 1, 3> Solutions
  <2, 1, 4> EFG
<3>
<3, 1>
  <3, 1, 1>
  <3, 1, 2>
  <3, 1, 3>
  <3, 1, 4>
  <3, 1, 5>
  <3, 1, 6>
  <3, 1, 7> HIJ
```