

SRP_List_CreateFromFastArray

Creates an SRP List initialized to a list within the given SRP Fast Array.

Syntax

```
Handle = SRP_List_CreateFromFastArray(FastArrayHandle, Field, Value)
```

Returns

A handle to a new SRP List.

Parameters

Parameter	Description
FastArrayHandle	An existing SRP Fast Array. (REQUIRED)
Field	The field whose values to use. (OPTIONAL, 0 by default)
Value	The value whose subvalues to use. (OPTIONAL, 0 by default)

Remarks

The `SRP_List_CreateFromFastArray` method creates a new SRP List from an existing [SRP Fast Array](#). The elements from the SRP Fast Array that are used to initialize the SRP List are determined by the `Field` and `Value` parameters. If you set them both to zero, then the SRP List is initialized from the SRP Fast Array's fields. If you specify a `Field` position but set `Value` to zero, then the SRP List is initialized to that field's values. If you specify both a `Field` and `Value` position, then the SRP List is initialized to that value's subvalues.

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

Examples

```
// Create an SRP Fast Array initialized to an OI Dynamic Array
InitArray = ""
InitArray<1, 2> = "ABC":@SVM:"DEF"
InitArray<2> = "EFG"
InitArray<3, 1, 7> = "HIJ"
ArrayHandle = SRP_FastArray_Create(InitArray)

// Initialize the SRP List to the subvalues in position 3, 1
ListHandle = SRP_List_CreateFromFastArray(ArrayHandle, 3, 1)
```