

SRP List Raw Methods

If you are looking to squeeze a little extra performance out of SRP Lists, you can use these raw methods instead of SRP_List.

Method	Description
SRP_List_Add	Adds an element to the end of an SRP List.
SRP_List_Create	Creates an SRP List.
SRP_List_CreateFromFastArray	Creates an SRP List initialized to a list within the given SRP Fast Array.
SRP_List_Count	Gets the number of elements in the list.
SRP_List_GetAt	Gets the element from an SRP List at the given index.
SRP_List_GetVariable	Converts an SRP List back into a BASIC+ variable.
SRP_List_InsertAt	Inserts an element into an SRP List at the given index position.
SRP_List_Match	Finds the index of the first element from the starting index that matches the given string.
SRP_List_Reduce	Creates a new list containing only those elements that match the given string.
SRP_List_Locate	Locates a value in an SRP List.
SRP_List_Release	Releases the handle to an SRP List.
SRP_List_RemoveAt	Removes an element from an SRP List at the given index position.
SRP_List_SetAt	Sets an element into an SRP List at the given index position.

Don't forget to release your SRP List handles. Always.

Note that one major difference between the BASIC+ Insert, Delete, and Replace routines and the SRP List equivalent routines is that the BASIC+ routines always creates a new list and returns it. SRP List does not do this since creating copies is the performance bottle neck SRP List is working to avoid.

Oh yeah, one more thing: **don't forget to release your SRP List handles.**