

SRP_HashTable_Remove

Removes a key and it's paired value from an SRP Hash Table.

Syntax

```
SRP_HashTable_Remove(Handle, Key)
```

Parameters

Parameter	Description
Handle	Handle to an existing SRP Hash Table (REQUIRED)
Key	The key to remove (REQUIRED)

Remarks

The SRP_HashTable_Remove method removes a key and it's paired value from an SRP Hash Table. If the key doesn't exist, then nothing happens.

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

Examples

```
// Create a case-insensitive hash table
Handle = SRP_HashTable_Create()

// Add some entries
SRP_HashTable_Set(Handle, "Amazon", "http://www.amazon.com")
SRP_HashTable_Set(Handle, "Google", "http://www.google.com")
SRP_HashTable_Set(Handle, "Revelation", "http://www.revelation.com")
SRP_HashTable_Set(Handle, "SRP", "http://www.srp.cs.com")
SRP_HashTable_Set(Handle, "Yahoo", "http://www.yahoo.com")
SRP_HashTable_Set(Handle, "Empty", "")

// The key exists
Exists = SRP_HashTable_Contains(Handle, "SRP")

// Remove one
SRP_HashTable_Remove(Handle, "SRP")

// The key no longer exists
Exists = SRP_HashTable_Contains(Handle, "SRP")

// Release it
SRP_HashTable_Release(Handle)
```