

# Memory\_Services

<b>C</b>	
CreateHash Table	Creates the SRP Hash Table that the Memory_Services module will use to manage various Key ID and Value pairs.
<b>G</b>	
GetHandle	Returns the handle to the SRP Hash Table used by Memory_Services.
GetValue	Returns the value pair stored in the SRP Hash Table for the current Key ID. If the NotExpired flag is set, the ExpirationDuration will be used to compare against the last time marker set for the current data.
<b>I</b>	
IsValueCurrent	Returns a Boolean flag indicated whether the current value for the indicated KeyID is still current. This relies upon the time marker set using the SetValue service. If this value has not yet been set then the value will be considered as expired.
IsValueExpired	Returns a Boolean flag indicated whether the current value for the indicated KeyID has expired. This relies upon the time marker set using the SetValue service. If this value has not yet been set then the value will be considered as expired.
<b>K</b>	
KeyExists	Returns a True or False depending on whether the Key ID exists.
<b>R</b>	
ReleaseAll HashTables	Releases all SRP Hash Table handles.
ReleaseHashTable	Releases the SRP Hash Table handle. If CacheName is empty then the default handle is released.
RemoveKey	Removes the Key ID, and its value pair, from the SRP Hash Table.
<b>S</b>	
SetValue	Updates the value pair stored in the SRP Hash Table for the current Key ID.