SRP_DateTime

SRP_DateTime provides several services to easily manipulate BASIC+ datetimes. SRP_DateTime provides the following services:

Service	Description	Version Added
AddDays	Adds days to a datetime.	2.1.5
AddHours	Adds hours to a datetime.	2.1.5
AddMinutes	Adds minutes to a datetime.	2.1.5
AddMonths	Adds months to a datetime.	2.1.5
AddSeconds	Adds seconds to a datetime.	2.1.5
AddYears	Adds years to a datetime.	2.1.5
Combine	Combine's a date and a time into a datetime.	
Date	A datetime's date.	
Day	A datetime's day.	
DayOfWeek	A datetimes's day of the week.	
DayOfYear	A datetimes's day of the year.	
DaySpan	The number of days between datetimes.	2.1.5
Decode	Decodes a datetime into a dynamic array of information about that datetime.	
Encode	Creates a datetime from a given year, month, day, hour, minute, and second.	
Format	Formats a datetime using a given locale.	
FromUTC	Converts a datetime from UTC to the local time zone.	
Hour	A datetime's hour.	
HourSpan	The number of hours between datetimes.	2.1.5
IsAm	Determines if a datetime is in the AM.	
IConv	Supports using SRP_DateTime in an IConv.	
Minute	A datetime's minute.	
MinuteSpan	The number of minutes between datetimes.	2.1.5
Month	A date's month.	
MonthSpan	The number of months between datetimes.	2.1.5
Now	The current datetime in local or UTC time zones.	
OConv	Supports using SRP_DateTime in an OConv.	
Parse	Parses a string into a datetime.	
Second	A time's second.	
SecondSpan	The number of seconds between datetimes.	2.1.5
Span	The number of day between datetimes.	2.1.5
Split	Splits a datetime into a date and time.	2.1.5
Time	A datetime's time.	
ToUTC	Converts a datetime from the local time zone to UTC.	
Validate	Determines if the given date is a real date.	
Year	A datetime's year.	
YearSpan	The number of years between datetimes.	2.1.5