

SRP_Time

SRP_Time provides several services to easily manipulate BASIC+ times. SRP_Time provides the following services:

Service	Description	Version Added
AddHours	Adds hours to a time.	2.1.5
AddMinutes	Adds minutes to a time.	2.1.5
AddSeconds	Adds seconds to a time.	2.1.5
AmName	The AM name for a given locale.	
AmNames	The full and abbreviated names of AM in a given locale.	
Decode	Decodes a time into a dynamic array of information about that time.	
Encode	Creates a time from a given hour, minute, and second.	
Format	Formats a time using a given locale.	
FromFraction	Converts the fraction of a day into an OI time.	
FromUTC	Converts a time from UTC to the local time zone.	
Hour	A time's hour.	
HourSpan	The number of hours between times.	2.1.5
IsAm	Determines if a time is in the AM.	
IsDaylightSavings	Determines if the local time is in daylight savings time.	2.1.2
IConv	Supports using SRP_Time in an IConv.	
Minute	A time's minute.	
MinuteSpan	The number of minutes between times.	2.1.5
Now	The current time in local or UTC time zones.	
OConv	Supports using SRP_Time in an OConv.	
Parse	Parses a string into a time.	
PmName	The PM name for a given locale.	
PmNames	The full and abbreviated names of PM in a given locale.	
Second	A time's second.	
SecondSpan	The number of seconds between times.	2.1.5
Span	The number of seconds between times.	2.1.5
TimeZoneBias	The time zone difference between the local time zone and UTC.	
ToFraction	Converts a time into the fraction of a day.	
ToUTC	Converts a time from the local time zone to UTC.	
Validate	Determines if the given time is a real time of day.	