SRP_DateTime Validate

Determines if the given datetime is a real date and time.

```
IsValid = SRP_DateTime("Validate", Year, Month, Day, Hour, Minute, Second)
```

Returns

1 if the components represent an actual calendar date and actual time, 0 if not.

Parameters

Parameter	Description
Year	A calendar year. **(REQUIRED)**
Month	A calendar month. **(REQUIRED)**
Day	A day for the given month. **(REQUIRED)**
Hour	An hour. 0 - 23. **(REQUIRED)**
Minute	A minute. 0 - 59. **(REQUIRED)**
Second	A second. 0 - 59 **(REQUIRED)**

Remarks

The "Validate" service determines if the the given components represent a valid calendar date and time. If even just one component is "out of bounds," then 0 is returned. Leap years is taken into account.

Examples

```
// Validate a datetime
IsValid = SRP_DateTime("Validate", 1941, 12, 8, 7, 51, 43)
```