

SRP_Date Decode

Decodes a date into a dynamic array of information about that date.

```
Info = SRP_Date("Decode", Date)
```

Returns

An @FM delimited array of information about the date. See Remarks.

Parameters

Parameter	Description
Date	A date in OI internal format. (REQUIRED)

Remarks

The "Decode" service breaks down an OI date into an @FM delimited array of information about the date. The structure of the returned array is as follows:

Field	Description	See Also
<1>	The year component of the date.	Year
<2>	The month component of the date. 1 - 12.	Month
<3>	The day component of the date. 1 - 31.	Day
<4>	The day of the year.	DayOfYear
<5>	The day of the week. 1 = Monday, 7 = Sunday.	DayOfWeek

For example, if the OI date represents March 30, 1978, the result would be:

```
1978:@FM:3:@FM:30:@FM:89:@FM:4
```

Examples

```
// Decode today's date
Info = SRP_Date("Decode", Date())

// Decode the current UTC date
Info = SRP_Date("Decode", SRP_Date("Today", 1))

// Decode a hard coded date
Info = SRP_Date("Decode", -9519)

// Decode a date that's formatted in a string
Date = SRP_Date("Parse", "Thursday, March 30, 1978", "DDD, MMMM D, YYYY")
Info = SRP_Date("Decode", Date)
```