

SRP_DateTime DayOfWeek

A datetime's day of the week.

```
DayOfWeek = SRP_DateTime("DayOfWeek", Datetime)
```

Returns

An integer between 1 and 7: 1 = Monday, 7 = Sunday.

Parameters

Parameter	Description
Datetime	A datetime in OI internal format. (REQUIRED)

Remarks

The "DayOfWeek" service returns the day of the week of an OI datetime. The day of the week is returned as an integer between 1 and 7, with 1 being Monday and 7 being Sunday. For example, if an OI datetime represents March 30, 1978 at 12:41:08 pm, this service would return 4, since that datetime falls on a Thursday. If the given datetime is not valid, "" is returned.

Examples

```
// Get today's day of the week
DayOfWeek = SRP_DateTime("DayOfWeek", DateTime())

// Get today's day of the week in UTC
DayOfWeek = SRP_DateTime("DayOfWeek", SRP_DateTime("Now", 1))

// Get a hard coded datetime's day of the week
DayOfWeek = SRP_DateTime("DayOfWeek", -9519.67241898148)

// Parse a datetime's day of the week
Datetime = SRP_Date("Parse", "Thursday, March 30, 1978 at 12:41:08pm", "DDD, MMMM D, YYYY at h:mm:ssstt")
DayOfWeek = SRP_DateTime("DayOfWeek", Datetime)
```