

SRP_DateTime Hour

A datetime's hour.

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

Returns

The hour component of an OI time.

Parameters

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

Remarks

The "Hour" service returns the hour component of an OI datetime. The result is an integer between 0 and 23 with 0 being the midnight hour and 23 being the 11pm hour. If an OI datetime represents March 30, 1978 at 12:41:08pm, this service would return 12. If the datetime is August 13, 3003 at 4:23:32pm, this service would return 16. If the given datetime not valid, "" is returned.

Examples

```
// Get the current hour
Hour = SRP_DateTime("Hour", DateTime())

// Get the current hour in UTC
Hour = SRP_DateTime("Hour", SRP_DateTime("Now", 1))

// Get a hard coded datetime's hour
Hour = SRP_DateTime("Hour", -9519.67241898148)

// Parse a datetime's hour
Datetime = SRP_DateTime("Parse", "Thursday, March 30, 1978 at 12:41:08pm", "DDD, MMMM D, YYYY at h:mm:ssstt")
Hour = SRP_DateTime("Hour", Datetime)
```