

# SRP\_Date Encode

Creates a date from a given year, month, and day.

```
Date = SRP_Date("Encode", Year, Month, Day)
```

## Returns

An OI date.

## Parameters

Parameter	Description
Year	A valid calendar year. <b>(REQUIRED)</b>
Month	A valid calendar month. <b>(REQUIRED)</b>
Day	A valid day for the given month. <b>(REQUIRED)</b>

## Remarks

The "Encode" service converts the components of a calendar date into a date in OI's internal format. For example, if *Year* is 1978, *Month* is 3, and *Day* is 30, this service will return 3742. If the parameters do not represent a valid calendar date, then "" is returned.

## Examples

```
// Encode a date
Date = SRP_Date("Encode", 1941, 12, 8)
```