
phpf1 Documentation

Release stable

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CONTENTS

1	Table of Contents	3
1.1	Dates	3

The PHPF1 Utils library provides snippet collection for everyday PHP development.

TABLE OF CONTENTS

1.1 Dates

Date and time related utility functions.

1.1.1 today

```
$today = Dates::today();
```

Returns today's date as a `DateTime` object. [Source](#)

returns `DateTime`

1.1.2 todayAsString

Syntax:

```
$today = Dates::todayAsString($pattern);
```

Returns today's date as string. By default it returns the date in ISO format. The output format can be changed by the `$pattern` parameter. [Source](#)

\$pattern Date formatting pattern. Optional. The default value is *Y-m-d*

returns `string`

1.1.3 yesterday

Syntax:

```
$yesterday = Dates::yesterday();
```

Returns yesterday's date as a `DateTime` object. [Source](#)

returns `DateTime`

1.1.4 yesterdayAsString

Syntax:

```
$yesterday = Dates::yesterdayAsString($pattern = 'Y-m-d');
```

Returns yesterday's date as string. By default it returns the date in ISO format The output format can be changed by the `$pattern` parameter [Source](#)

param \$pattern Date formatting pattern

returns string

1.1.5 tomorrow

Syntax:

```
$tomorrow = Dates::tomorrow();
```

Returns tomorrow's date as a `DateTime` object. [Source](#)

returns `DateTime`

1.1.6 tomorrowAsString

Syntax:

```
$tomorrow = Dates::tomorrowAsString($pattern = 'Y-m-d')
```

Returns tomorrow's date as string. By default it returns the date in ISO format The output format can be changed by the `$pattern` parameter. [Source](#)

param \$pattern Date formatting pattern

returns string

1.1.7 differenceInDays

Syntax:

```
$differenceInDay = Dates::differenceInDays(DateTime $startDate, DateTime  
↪ $endDate);
```

Returns the difference in days between two dates. [Source](#)

type \$startDate `DateTime`

param \$startDate

type \$endDate `DateTime`

param \$endDate

returns string

1.1.8 differenceInDaysFromString

Syntax:

```
$differenceInDays = Dates::differenceInDaysFromString(string $startDate,   
↳string $endDate);
```

Returns the difference in days between two dates that are defined as strings. [Source](#)

type \$startDate string

param \$startDate

type \$endDate string

param \$endDate

returns string

1.1.9 addDaysToDate

Syntax:

```
$newDate = Dates::addDaysToDate(string $originalDate, int $days);
```

Adds days to the original date and returns the new date as a DateTime object. [Source](#)

type \$originalDate string

param \$originalDate

type \$days int

param \$days

returns DateTime

1.1.10 addMinutesToTime

Syntax:

```
$newTime = Dates::addMinutesToTime(string $originalTime, int $minutes);
```

Adds minutes to the original time and returns the new time as a DateTime object. [Source](#)

type \$originalTime string

param \$originalTime

type \$minutes int

param \$minutes

returns DateTime

1.1.11 getLastDayOfMonth

Syntax:

```
$newTime = Dates::getLastDayOfMonth(string $actualDate);
```

Returns the last day of the month based on the specified date. [Source](#)

type `$actualDate` string

param `$actualDate`

returns DateTime

1.1.12 timestampToDateTime

Syntax:

```
$date = Dates::timestampToDateTime(int $timestamp);
```

Converts the given Unix timestamp to a DateTime object. [Source](#)

type `$timestamp` int

param `$timestamp`

returns DateTime

1.1.13 dateToTimestamp

Syntax:

```
$timestamp = Dates::dateToTimestamp(string $dateStr);
```

Returns the Unix timestamp representation of a given date. [Source](#)

type `$dateStr` string

param `$dateStr`

returns int

1.1.14 getTimeDifferenceInMinutes

Syntax:

```
$diffInMinutes = Dates::getTimeDifferenceInMinutes($startTime, $endTime);
```

Gets the difference between two date times in minutes. [Source](#)

type `$startTime` string

param `$startTime`

type `$endTime` string

param `$endTime`

returns int

1.1.15 getNextWeekDay

Syntax:

```
$day = Dates::getNextWeekDay();
```

Returns the date one week from now. [Source](#)

returns DateTime