



# Date & Strtotime Cheat Sheet

## date References

DateTime Param	Value	Example
'Y'	2019 (4 Digit Year)	date('Y');
'y'	19 (2 Digit Year)	date('y');
'd'	25 (Day number of month)	date('d');
'm'	08 (Month Number)	date('m');
'h'	11 (12 Hour Format Style)	date('h');
'H'	11 (24 Hour Format Style)	date('H');
'i'	14 (0-59 Minutes)	date('i');
's'	14 (0-59 Minutes)	date('s');
'd-m-Y h:i:s'	25-08-2019 09:48:01 (Full time stamp)	date('d-m-Y h:i:s');
'Y-m-d h:i:s'	2019-08-25 09:48:01 (Full time stamp)	date('Y-m-d h:i:s');

## strtotime References

StrToTime Operator/Command	Params	Example
- (Subtract)	day(s), month(s), year(s), second(s), minute(s), second(s)	(' -1 day')
+ (Add)	day(s), month(s), year(s), second(s), minute(s), second(s)	(' +1 day')
Previous	day, month, year, min, hour, sec, weekday, week, fortnight, day name (Monday-Sunday) or (Mon-Sun)	('Previous year')
Next	day, month, year, min, hour, sec, weekday, week, fortnight, day name (Monday-Sunday) or (Mon-Sun)	('Next year')
Tomorrow	none	('Yesterday')
Yesterday	none	('Tomorrow')
First day of	Jan-Dec or January-December	('First day of January')
Last day of	Jan-Dec or January-December	('Last day of January')
Noon	none	('Noon')
Afternoon	none	('Afternoon')
First day of this	month	('First day of this month')
First day of next	month	('First day of next month')
Last day of this	month	('Last day of this month')
Last day of next	month	('Last day of next month')

## Use Cases

### DateTime With Server Date

```
date('Y-m-d H:i:s', strtotime('last saturday'));
```

### DateTime With Custom Date

```
date('Y-m-d H:i:s', strtotime('last saturday', strtotime('2019-08-13 14:00:00')));
```

