



Angular JS Filters

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Angular JS Filters: What they are

- A way to format a value for display to the user
 - 12 formatted as \$12.00 => Currency filter
 - 02/03/2015 as Feb 3rd 2015 => Date filter
 - 3.1415926 as 3.1416 => Number filter
- A way to filter out data from a list
 - A list of names that contain a specific substring

Angular JS Currency & Number filters

In HTML Template Binding

```
{{ currency_expression | currency : symbol : fractionSize }}
```

```
{{ number_expression | number : fractionSize }}
```

In JavaScript

```
$filter('currency')(amount, symbol, fractionSize)
```

```
$filter('number')(number, fractionSize)
```

See the [code here](#)

Angular JS Date filter

In HTML Template Binding

```
{{ date_expression | date : format : timezone }}
```

In JavaScript

```
$filter('date')(date, format, timezone)
```

See the [code here](#)

Angular JS case filters

In HTML Template Binding

```
{{ lowercase_expression | lowercase }}
```

```
{{ uppercase_expression | uppercase }}
```

In JavaScript

```
$filter('lowercase')()
```

```
$filter('uppercase')()
```

Angular JS limitTo filter

In HTML Template Binding

```
{{ limitTo_expression | limitTo : limit }}
```

In JavaScript

```
$filter('limitTo')(input, limit)
```

See the [code here](#)

Angular JS orderBy filter

In HTML Template Binding

```
{{ orderBy_expression | orderBy : expression : reverse }}
```

In JavaScript

```
$filter('orderBy')(array, expression, reverse)
```

See the [code here](#)

Angular JS “filter” filter

In HTML Template Binding

```
{{ filter_expression | filter : expression : comparator }}
```

In JavaScript

```
$filter('filter')(array, expression, comparator)
```

See the [code here](#)

Example of filter library

angular  translate

<http://angular-translate.github.io/>