**CHEATSHEET FOR**

# *Vue*

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## Lists

```
<li v-for="todo in todos"> {{ todo.text }} {{ $index }} </li>
```

## Events

```
<button v-on:click='submit'>Go</button>
```

## Components

```
new Vue({ components: { app: App } })
```

## *API*

```
Vue.extend({ ... }) // creating components  Vue.nextTick(() => {...})
```

```
Vue.set(object, key, val) // reactive Vue.delete(object, key) Vue.directive('my-
dir', { bind, update, unbind }) // <div v-my-dir='...'></div>
Vue.elementDirective('my-dir', { bind, update, unbind }) // <my-dir>...</my-dir>
Vue.component('my-component', Vue.extend({ .. })) Vue.partial('my-partial',
'<div>hi {{msg}}</div>') // <partial name='my-partial'></partial>
```

```
new Vue({ data: { ... } props: ['size'], props: { size: Number }, computed: {
fullname() { return this.name + ' ' + this.lastName } }, methods: { go() { ... }
}, watch: { a (val, oldVal) { ... } }, el: '#foo', template: '...', replace: true,
// replace element (default true) // lifecycle created () {}, beforeCompile () {},
compiled () {}, ready () {}, // $el is inserted for the first time attached () {},
detached () {}, beforeDestroy () {}, destroyed () {}, // options directives: {},
elementDirectives: {}, filters: {}, components: {}, transitions: {}, partials: {}
})
```

## *Vue templates*

Via vueify

```
// app.vue <template> <h1 class="red">{{msg}}</h1> </template> <script>
module.exports = { data () { return { msg: 'Hello world!' } } } </script>
```

Also

```
<template lang='jade'> h1(class='red') {{msg}} </template>
```

**Devhints.io cheatsheets** is a collection of cheatsheets I've written over the years. Suggestions and corrections? Send them in. I'm Rico Sta. Cruz. Check out my Today I learned blog for more.