

SHARE DATA BETWEEN COMPONENTS

BROADCAST FROM COMPONENT TO ANY "LISTENER"

Shippio



State management pattern and vuex the library

Keep data in sync across components

- Read with state or getter

Edit with dispatch (mutation)





BROADCAST - FROM COMPONENT TO ANY "LISTENER"

- Vuex : Medium !!
 - State management pattern and vuex the library
 - Keep data in sync across components
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 - Edit with dispatch (mutation)



VUEX CODE EXEMPLE

```
COMPONENT
<template>
 <div>
    <Tweet v-for="tweet in $store.state.tweets" :key="tweet" :msg="tweet"/>
    <input type="text" v-model="newTweet">
    <button @click="postTweet">submit</button>
 </div>
</template>
<script>
import Tweet from '../components/Tweet.vue'
export default {
  name: 'Vuex',
  components: {
                                                                     state: {
   Tweet,
                                            $STORE.STATE.TWEETS
 },
 data() {
    return {
      newTweet: '',
   };
 methods: {
    postTweet() {
      this.$store.dispatch('postTweet', this.newTweet);
      this.newTweet = '';
</script>
```

```
STORE
import Vue from 'vue'
import Vuex from 'vuex'
Vue.use(Vuex)
export default new Vuex.Store({
   tweets: ['Hello word', 'my second tweet'],
 mutations: {
   ADD TWEET(state, tweet) {
     state.tweets.push(tweet);
 actions: {
   postTweet(context, tweet) {
     context.commit('ADD_TWEET', tweet);
```

THIS.\$STORE.DISPATCH('POSTTWEET', THIS.NEWTWEET)

