**http://www.cnblogs.com/shaoting/p/6108809.html**

[**React Native 的绑定 this**](http://www.cnblogs.com/shaoting/p/6108809.html)

**阅读目录**



在React Native开发中,如果使用ES6语法的话,最好绑定this.但是使用ES5语法的话不需要绑定this.因为ES5会[autobinding](https://facebook.github.io/react/docs/react-without-es6.html" \l "autobinding" \t "_blank).

this所指的就是直至包含this指针的上层对象.

绑定this方法1:

[复制代码](javascript:void(0);)

/\*\*  
 \* Sample React Native App  
 \* https://github.com/facebook/react-native  
 \* @flow  
 \*/  
  
import React, { Component } from 'react';  
import {  
 AppRegistry,  
 StyleSheet,  
 Text,  
 View  
} from 'react-native';  
  
export default class myProject extends Component {  
 // 构造  
 constructor(props) {  
 super(props);  
 // 初始状态  
 this.state = {  
 name:'shaoting',  
 job:'coding'  
 };  
 //如果使用ES6编码 且 自定义方法里面需要使用到this .这时需要绑定this,否则报错  
 //绑定this  
 this.onclickOne = this.onclickOne.bind(this);  
 }  
 render() {  
 return (  
 <View style={styles.container}>  
 <Text style={styles.welcome} onPress={this.onclickOne}>  
 Welcome to React Native!  
 </Text>  
 <Text style={styles.instructions}>  
 To get started, edit index.ios.js  
 </Text>  
 <Text style={styles.instructions}>  
 Press Cmd+R to reload,{'\n'}  
 Cmd+D or shake for dev menu  
 </Text>  
 </View>  
 );  
 }  
 onclickOne(){  
 alert(this.state.name);  
 }  
}  
  
const styles = StyleSheet.create({  
 container: {  
 flex: 1,  
 justifyContent: 'center',  
 alignItems: 'center',  
 backgroundColor: '#F5FCFF',  
 },  
 welcome: {  
 fontSize: 20,  
 textAlign: 'center',  
 margin: 10,  
 },  
 instructions: {  
 textAlign: 'center',  
 color: '#333333',  
 marginBottom: 5,  
 },  
});  
  
AppRegistry.registerComponent('myProject', () => myProject);

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绑定this方法2:

[复制代码](javascript:void(0);)

1 /\*\*

2 \* Sample React Native App

3 \* https://github.com/facebook/react-native

4 \* @flow

5 \*/

6

7 import React, { Component } from 'react';

8 import {

9 AppRegistry,

10 StyleSheet,

11 Text,

12 View

13 } from 'react-native';

14

15 export default class myProject extends Component {

16 // 构造

17 constructor(props) {

18 super(props);

19 // 初始状态

20 this.state = {

21 name:'shaoting',

22 job:'coding'

23 };

24 }

25 render() {

26 return (

27 <View style={styles.container}>

28 <Text style={styles.welcome} onPress={this.onclickOne.bind(this)}>

29 Welcome to React Native!

30 </Text>

31 <Text style={styles.instructions}>

32 To get started, edit index.ios.js

33 </Text>

34 <Text style={styles.instructions}>

35 Press Cmd+R to reload,{'\n'}

36 Cmd+D or shake for dev menu

37 </Text>

38 </View>

39 );

40 }

41 onclickOne(){

42 alert(this.state.name);

43 }

44 }

45

46 const styles = StyleSheet.create({

47 container: {

48 flex: 1,

49 justifyContent: 'center',

50 alignItems: 'center',

51 backgroundColor: '#F5FCFF',

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53 welcome: {

54 fontSize: 20,

55 textAlign: 'center',

56 margin: 10,

57 },

58 instructions: {

59 textAlign: 'center',

60 color: '#333333',

61 marginBottom: 5,

62 },

63 });

64

65 AppRegistry.registerComponent('myProject', () => myProject);

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绑定this方法3(推荐):

[复制代码](javascript:void(0);)

1 /\*\*

2 \* Sample React Native App

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4 \* @flow

5 \*/

6

7 import React, { Component } from 'react';

8 import {

9 AppRegistry,

10 StyleSheet,

11 Text,

12 View

13 } from 'react-native';

14

15 export default class myProject extends Component {

16 // 构造

17 constructor(props) {

18 super(props);

19 // 初始状态

20 this.state = {

21 name:'shaoting',

22 job:'coding'

23 };

24 }

25 render() {

26 return (

27 <View style={styles.container}>

28 <Text style={styles.welcome} onPress={this.onclickOne}>

29 Welcome to React Native!

30 </Text>

31 <Text style={styles.instructions}>

32 To get started, edit index.ios.js

33 </Text>

34 <Text style={styles.instructions}>

35 Press Cmd+R to reload,{'\n'}

36 Cmd+D or shake for dev menu

37 </Text>

38 </View>

39 );

40 }

41 onclickOne = () =>{

42 alert(this.state.name);

43 }

44 }

45

46 const styles = StyleSheet.create({

47 container: {

48 flex: 1,

49 justifyContent: 'center',

50 alignItems: 'center',

51 backgroundColor: '#F5FCFF',

52 },

53 welcome: {

54 fontSize: 20,

55 textAlign: 'center',

56 margin: 10,

57 },

58 instructions: {

59 textAlign: 'center',

60 color: '#333333',

61 marginBottom: 5,

62 },

63 });

64

65 AppRegistry.registerComponent('myProject', () => myProject);

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