

React-树形控件

使用方法

下面的例子是在Form中使用树形展示

```
class PermEditForm extends Component {

  onCheck = checkedKeys => {
    this.props.patchMenuInfo(checkedKeys);
  };

  renderTreeNodes = data => { //遍历树
    return data.map(item => {
      if (item.children) {
        return (
          <TreeNode title={item.title} key={item.key}>
            {this.renderTreeNodes(item.children)}
          </TreeNode>
        );
      } else {
        return <TreeNode {...item} />;
      }
    });
  };

  render() {
    const { getFieldDecorator } = this.props.form;
    const formItemLayout = {
      labelCol: { span: 5 },
      wrapperCol: { span: 19 }
    };
    const detail_info = this.props.detailInfo;
    const menuInfo = this.props.menuInfo;
    return (
      <Form layout="horizontal">
        <FormItem label="角色名称" {...formItemLayout}>
          <Input disabled placeholder={detail_info.role_name} />
        </FormItem>
        <FormItem label="状态" {...formItemLayout}>
          {getFieldDecorator('status', {
            initialValue: '1'
          })}
        </FormItem>
      </Form>
    );
  }
}
```

```

        <Select>
          <Option value="1">启用</Option>
          <Option value="0">停用</Option>
        </Select>
      )}
    </FormItem>

    //实现Tree
    <Tree
      checkable      //可选
      defaultExpandAll //默认树展开
      onChange={checkedKeys => {
        this.onCheck(checkedKeys);
      }}
      checkedKeys={menuInfo}
    >
      <TreeNode title="平台权限" key="platform_all">
        {this.renderTreeNode(menuConfig)} //调用展示 遍历树的那个函数
      </TreeNode> //menuConfig是那个侧边栏菜单的文件
    </Tree>

    </Form>
  );
}
}

PermEditForm = Form.create({})(PermEditForm);

```

```

//menuConfig文件:
const menuList = [
  {
    title: '首页',
    key: '/home'
  },
  {
    title: 'UI',
    key: '/ui',
    children: [
      {
        title: '按钮',
        key: '/ui/buttons'
      },
    ],
  },
]

```

```
{
  title: '弹框',
  key: '/ui/modals'
},
{
  title: 'Loading',
  key: '/ui/loadings'
},
{
  title: '通知提醒',
  key: '/ui/notification'
},
{
  title: '全局Message',
  key: '/ui/messages'
},
{
  title: 'Tab页签',
  key: '/ui/tabs'
},
{
  title: '图片画廊',
  key: '/ui/gallery'
},
{
  title: '轮播图',
  key: '/ui/carousel'
}
]
},
{
  title: '表单',
  key: '/form',
  children: [
    {
      title: '登录',
      key: '/form/login'
    },
    {
      title: '注册',
      key: '/form/register'
    }
  ]
},
{
  title: '表格',
```

```
key: '/table',
children: [
  {
    title: '基础表格',
    key: '/table/basic'
  },
  {
    title: '高级表格',
    key: '/table/high'
  }
]
},
{
  title: '富文本',
  key: '/rich'
},
{
  title: '城市管理',
  key: '/city'
},
{
  title: '订单管理',
  key: '/order',
  btnList: [
    {
      title: '订单详情',
      key: 'detail'
    },
    {
      title: '结束订单',
      key: 'finish'
    }
  ]
},
{
  title: '员工管理',
  key: '/user'
},
{
  title: '车辆地图',
  key: '/bikeMap'
},
{
  title: '图标',
  key: '/charts',
  children: [
```

```
    {
      title: '柱形图',
      key: '/charts/bar'
    },
    {
      title: '饼图',
      key: '/charts/pie'
    },
    {
      title: '折线图',
      key: '/charts/line'
    }
  ]
},
{
  title: '权限设置',
  key: '/permission'
}
];
export default menuList;
```