



链滴

vue 自定义指令验证按钮权限

作者: [chenxc](#)

原文链接: <https://ld246.com/article/1534819597990>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

<p>由于按钮权限和用户登录角色相关，因此在用户登录后，我们首先要根据用户角色查询到当前用权限下所拥有的全部数据。由于按钮分布于不同的页面，所以我们要把查询到的数据存储在 localStorage 或 sessionStorage 中，用于后面进行验证。</p>

<p>具体操作过程如下：</p>

<p>1.存储角色权限查到的数据</p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">let data = session storage.setItem( 'buttenpremissions' ,JSON.stringify(res.data));</span></span></code></pre>
```

<p>2.自定义全局指令</p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">Vue.directive('h s', {</span></span><span class="highlight-line"><span class="highlight-cl">  bind: function</span></span><span class="highlight-line"><span class="highlight-cl">    el, binding) {</span></span><span class="highlight-line"><span class="highlight-cl">      if (!Vue.proto</span></span><span class="highlight-line"><span class="highlight-cl">ype.$_has(binding.value)) {</span></span><span class="highlight-line"><span class="highlight-cl">        el.parentNo</span></span><span class="highlight-line"><span class="highlight-cl">e.removeChild(el);</span></span><span class="highlight-line"><span class="highlight-cl">      }</span></span><span class="highlight-line"><span class="highlight-cl">    }</span></span><span class="highlight-line"><span class="highlight-cl">  });</span></span><span class="highlight-line"><span class="highlight-cl">  //权限检查方法</span></span><span class="highlight-line"><span class="highlight-cl">  Vue.prototype.</span></span><span class="highlight-line"><span class="highlight-cl">_has = function(value) {</span></span><span class="highlight-line"><span class="highlight-cl">    debugger</span></span><span class="highlight-line"><span class="highlight-cl">    let isExist=fals</span></span><span class="highlight-line"><span class="highlight-cl">;</span></span><span class="highlight-line"><span class="highlight-cl">    let buttonper</span></span><span class="highlight-line"><span class="highlight-cl">sStr=sessionStorage.getItem("buttenpremissions");</span></span><span class="highlight-line"><span class="highlight-cl">    if(buttonperm</span></span><span class="highlight-line"><span class="highlight-cl">Str==undefined || buttonpermsStr==null){</span></span><span class="highlight-line"><span class="highlight-cl">      return false;</span></span><span class="highlight-line"><span class="highlight-cl">    }</span></span><span class="highlight-line"><span class="highlight-cl">    let buttonper</span></span><span class="highlight-line"><span class="highlight-cl">s=JSON.parse(buttonpermsStr);</span></span><span class="highlight-line"><span class="highlight-cl">    for(let i=0;i&lt</span></span><span class="highlight-line"><span class="highlight-cl">buttonperms.length;i++){</span></span><span class="highlight-line"><span class="highlight-cl">      if(buttonper</span></span><span class="highlight-line"><span class="highlight-cl">s[i].url == value){</span></span><span class="highlight-line"><span class="highlight-cl">        isExist=true;</span></span><span class="highlight-line"><span class="highlight-cl">        break;</span></span><span class="highlight-line"><span class="highlight-cl">      }</span></span><span class="highlight-line"><span class="highlight-cl">    }</span></span><span class="highlight-line"><span class="highlight-cl">    return isExist;</span></span><span class="highlight-line"><span class="highlight-cl">  };</span></span><span class="highlight-line"><span class="highlight-cl"></span></span><span class="highlight-line"><span class="highlight-cl"></code></span></span></pre><p>3.页面上按钮权限验证方式</p><pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">&lt;Button v-has='red:add'&gt;增加&lt;/Button&gt;</span></span></code></pre>
```