



链滴

JavaScript - 对象的绑定

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原文链接: <https://ld246.com/article/1593487627426>

来源网站: [链滴](#)

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<p>2020-06-30</p>

<h3 id="描述">描述</h3>

<p>将对象的方法绑定到对象上下文中，以覆盖现有存在的方法。</p>

<h3 id="提示">提示</h3>

使用 <code>Array.prototype.forEach()</code> 返回需要绑定的方法

使用 <code>Function.prototype.apply()</code> 将给定的上下文 (<code>obj</code>) 用到每一个指定的 <code>fn</code> 上

<h3 id="代码">代码</h3>

```
<pre> <code class="language-js highlight-chroma"> <span class="highlight-kr">const</span> <span class="highlight-nx">bindAll</span> <span class="highlight-o">=</span> <span class="highlight-p">(</span><span class="highlight-nx">obj</span><span class="highlight-p">,</span><span class="highlight-p">...</span><span class="highlight-nx">fns</span><span class="highlight-p">)</span> <span class="highlight-p">=</span>&gt;</span> <span class="highlight-nx">fns</span><span class="highlight-p">.</span><span class="highlight-nx">forEach</span><span class="highlight-p">(</span><span class="highlight-nx">fn</span><span class="highlight-p">=</span>&gt;</span> <span class="highlight-p">(</span><span class="highlight-nx">f</span><span class="highlight-o">=</span> <span class="highlight-nx">obj</span><span class="highlight-p"></span><span class="highlight-nx">fn</span><span class="highlight-p">]),</span><span class="highlight-p">(</span><span class="highlight-nx">obj</span><span class="highlight-p">[</span><span class="highlight-nx">fn</span><span class="highlight-p">]</span><span class="highlight-o">=</span> <span class="highlight-kd">function</span><span class="highlight-p">(</span><span class="highlight-p">)</span><span class="highlight-p">{</span><span class="highlight-k">return</span> <span class="highlight-nx">f</span><span class="highlight-p">.</span><span class="highlight-nx">apply</span><span class="highlight-p">(</span><span class="highlight-nx">obj</span><span class="highlight-p">);</span><span class="highlight-p">}</span></pre>
```

<h3 id="示例">示例</h3>

<p>为 click 方法指定上下文: </p>

```
<pre> <code class="language-js highlight-chroma"> <span class="highlight-kd">var</span> <span class="highlight-nx">view</span> <span class="highlight-o">=</span> <span class="highlight-p">{</span><span class="highlight-nx">label</span><span class="highlight-o">:</span><span class="highlight-p">,</span><span class="highlight-nx">click</span><span class="highlight-o">:</span><span class="highlight-kd">function</span><span class="highlight-p">(</span><span class="highlight-p">)</span><span class="highlight-p">{</span><span class="highlight-nx">console</span><span class="highlight-p">.</span><span class="highlight-nx">log</span><span class="highlight-p">(</span><span class="highlight-s">'clicked '</span><span class="highlight-o">+</span> <span class="highlight-k">this</span><span class="highlight-p">.</span><span class="highlight-nx">label</span><span class="highlight-p">);</span><span class="highlight-p">}</span><span class="highlight-nx">bindAll</span><span class="highlight-p">(</span><span class="highlight-nx">view</span><span class="highlight-p">,</span><span class="highlight-s">'click'</span><span class="highlight-p">);</span><span class="highlight-c1">// 点击 id 为 bindAll 的元素将打印 'clicked docs'</span></pre>
```

```
</span> <span class="highlight-c1"></span> <span class="highlight-nb">document</span>
<span class="highlight-p">.</span> <span class="highlight-nx">getElementById</span> <s
an class="highlight-p"></span> <span class="highlight-s2">"bindAll"</span> <span class=
highlight-p">).</span> <span class="highlight-nx">addEventListener</span> <span class="h
ghlight-p"></span> <span class="highlight-s1">'click'</span> <span class="highlight-p">,<
span> <span class="highlight-nx">view</span> <span class="highlight-p">.</span> <span c
ass="highlight-nx">click</span> <span class="highlight-p">);</span>
</code> </pre>
<h3 id="返回总目录">返回总目录</h3>
<p><a href="https://link.ld246.com/forward?goto=https%3A%2F%2Fhacpai.com%2Farticle
2F1553314584340%3Fr%3DVanessa" target="_blank" rel="nofollow ugc">每天 30 秒系列之 Ja
aScript 代码</a> </p>
```