



链滴

Write Scripts for the mongo Shell

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原文链接: <https://ld246.com/article/1575019590049>

来源网站: [链滴](#)

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<h2 id="参考链接">参考链接</h2>

<h2 id="Opening-New-Connections">Opening New Connections</h2>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">new Mongo()
</span></span><span class="highlight-line"><span class="highlight-cl">new Mongo(&lt;h
st&gt;)
</span></span><span class="highlight-line"><span class="highlight-cl">new Mongo(&lt;h
st:port&gt;)
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span><span class="highlight-line"><span class="highlight-cl">conn = new Mon
o();
</span></span><span class="highlight-line"><span class="highlight-cl">db = conn.getDB(
myDatabase");
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span><span class="highlight-line"><span class="highlight-cl">db = connect("loc
lhost:27020/myDatabase");
</span></span></code></pre>
```

<p>EXAMPLE</p>

<p>To print all items in a result cursor in <code>mongo</code> shell scripts, use the following idiom:</p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">cursor = db.collection.find();
</span></span><span class="highlight-line"><span class="highlight-cl">while ( cursor.has
ext() ) {
</span></span><span class="highlight-line"><span class="highlight-cl">  printjson( cursor
next() );
</span></span><span class="highlight-line"><span class="highlight-cl">}
</span></span></code></pre>
```

<h3 id="Execute-a-JavaScript-file">Execute a JavaScript file</h3>

<p><code>mongo localhost:27017/test myjsfile.js</code></p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">load("myjstest.js")
</span></span></code></pre>
```

<p>The <code>load()</code> method accepts relative and absolute paths. If the current working directory of the <code>mongo</code> shell is <code>/data/b</code>, and the <code>myjstest.js</code> resides in the <code>/data/db/scripts</code> directory, then the following calls within the <code>mongo</code> shell would be equivalent:</p>

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">load("scripts/myjstest.js")
</span></span><span class="highlight-line"><span class="highlight-cl">load("/data/db/scr
pts/myjstest.js")
</span></span></code></pre>
```