

[思源笔记第三方插件系统] 插件系统安装指引

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原文链接: <https://ld246.com/article/1677683841865>

来源网站: [链滴](#)

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<p>2023/3/28 更新：以支持挂件版本安装，详见：[思源笔记第三方插件系统] v0.3.21 发布，支持“插件系统挂件版” </p>

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<p>将如下代码插入到代码片段中(源码可以查看插件系统的 load.js</p>

```
<pre><code class="language-js highlight-chroma"><span class="highlight-line"><span class="highlight-cl"><span class="highlight-cm"> /* SiYuanPluginSystem */</span></span></span><span class="highlight-line"><span class="highlight-cl"><span class="highlight-p">(</span><span class="highlight-kd">function</span><span class="highlight-p">(</span><span class="highlight-p">{</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-kr">const</span><span class="highlight-nx">path</span><span class="highlight-o">=</span><span class="highlight-nx">require</span><span class="highlight-p">(</span><span class="highlight-p">path</span><span class="highlight-p">);</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-kr">const</span><span class="highlight-nx">getCrossPlatformAppDataFolder</span><span class="highlight-o">=</span><span class="highlight-p">()</span><span class="highlight-p">=&gt;</span><span class="highlight-p">{</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-kr">let</span><span class="highlight-nx">configFilePath</span><span class="highlight-p">;</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-k">if</span><span class="highlight-p">(</span><span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">platform</span><span class="highlight-o">===</span><span class="highlight-s2">"darwin"</span><span class="highlight-p">)</span><span class="highlight-p">{</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-nx">configFilePath</span><span class="highlight-o">=</span><span class="highlight-nx">path</span><span class="highlight-p">.</span><span class="highlight-nx">join</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">env</span><span class="highlight-p">.</span><span class="highlight-nx">HOME</span><span class="highlight-p">,</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-s2">"/Library/Application Support"</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-p">);</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-p">}</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-k">else</span><span class="highlight-k">i</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-p">(</span><span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">platform</span><span class="highlight-o">===</span><span class="highlight-s2">"win32"</span><span class="highlight-p">)</span><span class="highlight-p">{</span></span></span><span class="highlight-line"><span class="highlight-cl"> <span class="highlight-c1">// Roaming包含在APPDATA中了</span></span></span><span class="highlight-line"><span class="highlight-cl"><span class="highlight-cl"><span class="highlight-nx">configFilePath</span><span class="highlight-o">=</span><span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">env</span><span class="highlight-p">.</span><span class="highlight-nx">APPDATA</span><span class="highlight-p">;</span></span></span>
```

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</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-p"></span></span> <span class="highlight-k">else</span> <span class="highlight-k">i
</span> <span class="highlight-p"></span><span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">platform</span> <span class="highlight-o">===</span> <span class="highlight-s2">"linux"</span><span class="highlight-p"></span></span> <span class="highlight-p"></span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-nx">configFilePath</span> <span class="highlight-o">=</span> <span class="highlight-nx">process</span><span class="highlight-p">.</span><span class="highlight-nx">env</span><span class="highlight-p">.</span><span class="highlight-nx">HOME</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-p"></span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-k">return</span> <span class="highlight-nx">configFilePath</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-p"></span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-k">try</span> <span class="highlight-p"></span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-kr">const</span> <span class="highlight-nx">data</span> <span class="highlight-o">=</span> <span class="highlight-nx">require</span><span class="highlight-p"></span><span class="highlight-s1">'fs'</span><span class="highlight-p">.</span><span class="highlight-nx">readFileSync</span><span class="highlight-p"></span><span class="highlight-nx">path</span><span class="highlight-p">.</span><span class="highlight-nx">join</span><span class="highlight-p"></span><span class="highlight-nx">getCrossPlatformAppataFolder</span><span class="highlight-p">(),</span> <span class="highlight-s1">'.siyuan'</span><span class="highlight-p">,</span> <span class="highlight-s1">'plugin.js'</span><span class="highlight-p">));</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-kr">const</span> <span class="highlight-nx">script</span> <span class="highlight-o">=</span> <span class="highlight-nx">data</span><span class="highlight-p">.</span><span class="highlight-nx">toString</span><span class="highlight-p"></span><span class="highlight-s1">'utf8'</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <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-s1">'local plugin system found, loading...'</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-nb">eval</span><span class="highlight-p"></span><span class="highlight-nx">cript</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-p"></span></span> <span class="highlight-k">catch</span> <span class="highlight-p"></span></span><span class="highlight-nx">e</span><span class="highlight-p"></span></span> <span class="highlight-p"></span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <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-s1">'local plugin system not found, load online'</span><span class="highlight-p">;</span></span>
</span></span><span class="highlight-line"><span class="highlight-cl">    <span class="highlight-k">return</span> <span class="highlight-nx">fetch</span><span class="highlight-p"></span><span class="highlight-s1">'https://gitee.com/zuoez02/siyuan-plugin-system/'</span><span class="highlight-p"></span></span></span>
```

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aw/main/main.js'</span><span class="highlight-p">,</span><span class="highlight-p">{<
span><span class="highlight-nx">cache</span><span class="highlight-o">:</span><span class="highligh
t-s1">'no-cache'</span><span class="highlight-p">}}.</span><span class="
highlight-nx">then</span><span class="highlight-p">((</span><span class="highlight-nx"
res</span><span class="highlight-p">)</span><span class="highlight-p">=&gt;</span>
span class="highlight-nx">res</span><span class="highlight-p">.</span><span class="highl
ight-nx">text</span><span class="highlight-p">()).</span><span class="highlight-nx">th
n</span><span class="highlight-p">((</span><span class="highlight-nx">sc</span><span class="highl
ight-p">)</span><span class="highlight-p">=&gt;</span><span class="highl
ght-p">}</span>
</span></span><span class="highlight-line"><span class="highlight-cl"><span clas
="highlight-nb">window</span><span class="highlight-p">.</span><span class="highligh
-nx">siyuanPluginScript</span><span class="highlight-o">=</span><span class="highlig
t-nx">sc</span><span class="highlight-p">;</span>
</span></span><span class="highlight-line"><span class="highlight-cl"><span clas
="highlight-nb">eval</span><span class="highlight-p">(</span><span class="highlight-nx"
>sc</span><span class="highlight-p">)</span>
</span></span><span class="highlight-line"><span class="highlight-cl"><span class=
highlight-p">}}</span>
</span></span><span class="highlight-line"><span class="highlight-cl"><span class="h
ghlight-p">}</span>
</span></span><span class="highlight-line"><span class="highlight-cl"><span class="high
ight-p">}}</span>
</span></span></code></pre>

```

打开设置

选择外观

如图所示添加 JS 代码，粘贴代码并开启，点击确定保存

点击右上角出现小齿轮，代表安装完成，点击小齿轮，选择插件系统设置，即可查看当前插件系统配置

打开你的工作空间目录，在 data 目录下创建 plugins 目录（通过思源菜单-工作空间-你的工作空间名称-打开文件位置即可直接打开）

将你下载的插件放置在 plugins 目录下，使用插件系统快捷菜单的“重载”功能，页面刷新后，

插件系统菜单的插件列表中即可看到你的插件。每个插件为一个目录，其内部必须包括 `main.s` 和 `manifest.json` 两个主要文件

-  关闭“安全模式”，在插件列表中开启插件，即可完成插件的加载。
-  关闭“安全模式”
-  开启你的第三方插件

注意 :warning: 安全模式的作用是为了确保当开启时不加载第三方插件。于 Electron 应用复杂的 API 设计，很难做到一个安全的插件系统，因此需要用户个人根据意愿开启关闭安全模式。当插件系统初次安装时，安全模式为开启状态。