



黑客派

如何编写 gulp 插件

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原文链接: <https://hacpai.com/article/1447927121252>

来源网站: 黑客派

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

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<p><a href="https://link.hacpai.com/forward?goto=http%3A%2F%2Fxo1ip.com1.z0.glb.clouddn.com%2FFgfMwtS7GjwrFRwTcZs_pdzxsKPr%3F1447927072982" class="fancybox" target=_blank rel="nofollow ugc"></a></p>
<script async src="https://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js"></script>
<!-- 黑客派PC帖子内嵌-展示 -->
<ins class="adsbygoogle" style="display:block" data-ad-client="ca-pub-5357405790190342" data-ad-slot="8316640078" data-ad-format="auto" data-full-width-responsive="true"></ins>
<script>
    (adsbygoogle = window.adsbygoogle || []).push({});
</script>
<h3 id="toc_h3_0">1. &nbsp;  编写 package.json</h3>
<p>注意填写&nbsp;  <span>name, version,&nbsp;  <span>main, description,&nbsp;  <span>keywords, dependencies&nbsp;  </span></span></span></p>
<p>可参见 <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fgithub.com%2FVanessa219%2Fgulp-header-license%2Fblob%2Fmaster%2Fpackage.json" target="_blank" rel="nofollow ugc">https://github.com/Vanessa219/gulp-header-license/blob/master/package.son</a></p>
<pre class="brush: perl">{
  "name": "gulp-header-license",
  "version": "1.0.0",
  "description": "Gulp extension to add license to file(s) in the pipeline.",
  "main": "./index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" &amp;&amp; exit 1"
  },
  "repository": {
    "type": "git",
    "url": "git://github.com/Vanessa219/gulp-header-license.git"
  },
  "keywords": [
    "header",
    "license",
    "gulpplugin"
  ],
  "author": "Vanessa &lt;lly219@gmail.com&gt; (http://vanessa.b3log.org)",
  "license": "MIT",
  "bugs": {
    "url": "https://github.com/Vanessa219/gulp-header-license/issues"
  },
  "dependencies": {
    "concat-with-sourcemaps": "*",
    "object-assign": "*",
    "through2": "*"
  },
  "homepage": "https://github.com/Vanessa219/gulp-header-license#readme",
  "maintainers": [
    {
      "name": "Vanessa",
      "email": "lly219@gmail.com"
    }
  ]
}
```

```

] </pre>
<p>&nbsp;</p>
<h3 id="toc_h3_1">2. 编写 index.js</h3>
<p>基础: <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fnodejs.org%2Fapi%2Fbuffer.html" target="_blank" rel="nofollow ugc">Buffer</a>, <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fnodejs.org%2Fapi%2Fstream.html" target="_blank" rel="nofollow ugc">Stream</a></p>
<p>可参见: <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fgithub.com%2FVanessa219%2Fgulp-header-license%2Fblob%2Fmaster%2Findex.js" target="_blank" rel="nofollow ugc">https://github.com/Vanessa219/gulp-header-license/blob/master/index.js</a></p>
<pre class="brush: js">module.exports = function (template, config) {
<pre> <code class="highlight-chroma">return through.obj(function (file, enc, cb) {
  // file is exit
  if (file.isNull()) {
    this.push(file);
    return cb();
  }

});
</code> </pre>

<p>};</p> </pre>
<script async src="https://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js"></script>
<!-- 黑客派PC帖子内嵌-展示 -->
<ins class="adsbygoogle" style="display:block" data-ad-client="ca-pub-5357405790190342" data-ad-slot="8316640078" data-ad-format="auto" data-full-width-responsive="true"></ins>
<script>
  (adsbygoogle = window.adsbygoogle || []).push({});
</script>
<p></p>
<p>&nbsp;</p>
<h3 id="toc_h3_2">3. 注册 <a href="https://link.hacpai.com/forward?goto=http%3A%2F%2Fvanessa.b3log.org%2F%2520https%3A%2F%2Fwww.npmjs.com%2F" target="_blank" rel="nofollow ugc">npmjs</a></h3>
<p>&nbsp;<a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fwww.npmjs.com%2F" target="_blank" rel="nofollow ugc">https://www.npmjs.com/</a></p>
<h3 id="toc_h3_3">4. 添加用户信息</h3>
<pre class="brush: java">npm adduser<br>npm login</pre>
<h3 id="toc_h3_4">5. 发布</h3>
<pre class="brush: java">npm publish</pre>
<p>啦啦啦, 不要重名, 此时, 你就可以看到你的插件上传上去了</p>
<p><a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fwww.npmjs.com%2Fpackage%2Fgulp-header-license" target="_blank" rel="nofollow ugc">https://www.npmjs.com/package/gulp-header-license</a></p>
<h3 id="toc_h3_5">6. update</h3>
<p>更新 package.json 中的 version, `npm publish`</p>
<p>&nbsp;</p>
<p>具体实现可参见: <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fgithub.com%2FVanessa219%2Fgulp-header-license%2Farchive%2Fmaster.zip" target="_blank" rel="nofollow ugc">https://github.com/Vanessa219/gulp-header-license/archive/master.zip</a></p>

```

"nofollow ugc">gulp-header-license</p>