



黑客派

# CentOS 安装 docker

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原文链接: <https://hacpai.com/article/1531899733942>

来源网站: 黑客派

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

<h2 id="原材料">原材料</h2>

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<!-- 黑客派PC帖子内嵌-展示 -->

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<blockquote>

<p><code>64位</code> <code>CentOS 7.X</code> 系统 电脑一台<br> 查看版本: <code>cat /etc/redhat-release</code><br> 查看系统位: <code>uname -a</code></p>

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<h2 id="安装步骤">安装步骤</h2>

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<p>1.&nbsp;&nbsp;&nbsp;安装所需的包。<code>yum-utils</code> 提供了 <code>yum-config-manager</code> 效用, 并 <code>device-mapper-persistent-data</code> 和 <code>lvm2</code> 由 <code>devicemapper</code> 存储驱动程序。</p>

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<pre><code class="highlight-chroma">``

```
$ sudo yum install -y yum-utils \
  device-mapper-persistent-data \
  lvm2
```

``

</code></pre>

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<p>2.&nbsp;&nbsp;&nbsp;使用以下命令设置<strong>稳定</strong>存储库。</p>

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<pre><code class="highlight-chroma">``

```
$ sudo yum-config-manager \
  --add-repo \
  https://download.docker.com/linux/centos/docker-ce.repo
```

``

</code></pre>

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<p>3.&nbsp;&nbsp;&nbsp;安装\_最新版本\_的 Docker CE, 或转到下一步安装特定版本: </p>

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<pre><code class="highlight-chroma">``

```
$ sudo yum install docker-ce
```

``

[Why docker-ce ?](https://blog.csdn.net/liumiaocn/article/details/60468257)

&nbsp;

运行以上命令后一路 ``y + Enter`` 就ok了

&nbsp;

![[imagepng]](http://blog.lesswork.cn/solo/upload/7962eed6c916463d9a3235495f2ac3ca\_image.png)

```
</code> </pre>
```

## 启动与验证

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<p>1.&nbsp;启动 Docker。 </p>

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```
<pre> <code class="highlight-chroma"> ``
```

```
$ sudo systemctl start docker
```

```
``
```

```
</code> </pre>
```

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<p>2.&nbsp;<code>docker</code> 通过运行 <code>hello-world</code> 映像验证是否已  
确安装。 </p>

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```
<pre> <code class="highlight-chroma"> ``
```

```
$ sudo docker run hello-world
```

```
``
```

出现如下字样即运行成功:

&nbsp;

![[imagepng]](http://blog.lesswork.cn/solo/upload/d47a5ec825c74cdcb5b5729bc2e3f7e6\_image.png)

```
</code> </pre>
```

## 总结

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<ol>

<li>安装过程中应注意版本的选择, 社区版(ce)还是企业版(ee), 在安装过程中已给出解释。 <a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fblog.csdn.net%2Fliumiaocn%2Farticle%2Fdetails%2F60468257" target="\_blank" rel="nofollow ugc">Why docker-ce ?</a> <br>&nbsp;</li>

<li><a href="https://link.hacpai.com/forward?goto=https%3A%2F%2Fdocs.docker.com%2Finstall%2Flinux%2Fdocker-ce%2Fcentos%2F%23install-docker-ce-1" target="\_blank" rel="nofollow ugc">参考文档</a> </li>

</ol>

<br>

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<p> <br> YouY Blog —— 专心做你的烂笔头。 <a href="http://link.hacpai.com/forward?goto=http%3A%2F%2Fblog.lesswork.cn%2F" target="\_blank" rel="nofollow ugc">访问主页</a> </p>