



链滴

journalctl 命令实例

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来源网站: [链滴](#)

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<h2 id="Examples">Examples</h2>

<p>Without arguments, all collected logs are shown unfiltered:</p>

```
<pre class="programlisting">journalctl</pre>
```

<p>With one match specified, all entries with a field matching the expression are shown:</p>

```
<pre class="programlisting">journalctl _SYSTEMD_UNIT=avahi-daemon.service
journalctl _SYSTEMD_CGROUP=/user.slice/user-42.slice/session-c1.scope</pre>
```

<p>If two different fields are matched, only entries matching both expressions at the same time are shown:</p>

```
<pre class="programlisting">journalctl _SYSTEMD_UNIT=avahi-daemon.service _PID=28097</pre>
```

<p>If two matches refer to the same field, all entries matching either expression are shown:</p>

```
<pre class="programlisting">journalctl _SYSTEMD_UNIT=avahi-daemon.service _SYSTEMD_UNIT=dbus.service</pre>
```

<p>If the separator "<code>+</code>" is used, two expressions may be combined in a logic OR. The following will show all messages from the Avahi service process with the PID 28097 plus all messages from the D-Bus service (from any of its processes):</p>

```
<pre class="programlisting">journalctl _SYSTEMD_UNIT=avahi-daemon.service _PID=28097
_SYSTEMD_UNIT=dbus.service</pre>
```

<p>To show all fields emitted by a unit and about the unit, option <code>-u</code>/<code>--unit=</code> should be used. journalctl -u <code>name</code> expands to a complex filter similar to</p>

```
<pre class="programlisting">_SYSTEMD_UNIT=<em><code>name</code></em>.service
+ UNIT=<em><code>name</code></em>.service _PID=1
+ OBJECT_SYSTEMD_UNIT=<em><code>name</code></em>.service _UID=0
+ COREDUMP_UNIT=<em><code>name</code></em>.service _UID=0 MESSAGE_ID=fc2e2bc6ee647b6b90729ab34a250b1</pre>
```

<p>(see systemd.journal-fields(5) for an explanation of those patterns).</p>

<p>Show all logs generated by the D-Bus executable:</p>

```
<pre class="programlisting">journalctl /usr/bin/dbus-daemon</pre>
```

<p>Show all kernel logs from previous boot:</p>

```
<pre class="programlisting">journalctl -k -b -1</pre>
```

<p>Show a live log display from a system service <code>apache.service</code>:</p>

```
<pre class="programlisting">journalctl -f -u apache</pre>
```

```
<pre><code class="highlight-chroma"><span class="highlight-line"><span class="highlight-cl">sudo journalctl --unit elasticsearch</span></span><span class="highlight-line"><span class="highlight-cl">sudo journalctl --nit elasticsearch --since "2016-10-30 18:17:16"</span></span></code></pre>
```