

**NAME**

busctl - Introspect the bus

**SYNOPSIS**

**busctl** [OPTIONS...] [COMMAND] [NAME...]

**DESCRIPTION**

**busctl** may be used to introspect and monitor the D-Bus bus.

**OPTIONS**

The following options are understood:

**--address=ADDRESS**

Connect to the bus specified by *ADDRESS* instead of using suitable defaults for either the system or user bus (see **--system** and **--user** options).

**--show-machine**

When showing the list of endpoints, show a column containing the names of containers they belong to. See **systemd-machined.service(8)**.

**--unique**

When showing the list of endpoints, show only "unique" names (of the form *":number.number"*).

**--acquired**

The opposite of **--unique** — only "well-known" names will be shown.

**--activatable**

When showing the list of endpoints, show only endpoints which have actually not been activated yet, but may be started automatically if accessed.

**--match=MATCH**

When showing messages being exchanged, show only the subset matching *MATCH*.

**--no-legend**

Do not print the legend, i.e. the column headers and the footer.

**--user**

Talk to the service manager of the calling user, rather than the service manager of the system.

**--system**

Talk to the service manager of the system. This is the implied default.

**-H, --host=**

Execute the operation remotely. Specify a hostname, or a username and hostname separated by "@", to connect to. The hostname may optionally be suffixed by a container name, separated by ":", which connects directly to a specific container on the specified host. This will use SSH to talk to the remote machine manager instance. Container names may be enumerated with **machinectl -H HOST**.

**-M, --machine=**

Execute operation on a local container. Specify a container name to connect to.

**-h, --help**

Print a short help text and exit.

**--version**

Print a short version string and exit.

**--no-pager**

Do not pipe output into a pager.

**COMMANDS**

The following commands are understood:

**list**

Show endpoints attached to the bus. This is the default if no command is specified.

**monitor** [*NAME*...]

Dump messages being exchanged. If *NAME* is specified, show messages to or from this endpoint. Otherwise, show all messages on the bus.

**status** *NAME*

Show process information and credentials of a bus endpoint.

**help**

Show command syntax help.

**SEE ALSO**

[dbus-daemon\(1\)](#), [D-Bus<sup>\[1\]</sup>](#), [kdbus<sup>\[2\]</sup>](#), [sd-bus\(3\)](#), [systemd\(1\)](#), [systemd-bus-proxyd\(8\)](#), [machinectl\(1\)](#)

**NOTES**

1. D-Bus  
<http://freedesktop.org/wiki/Software/dbus>
2. kdbus  
<https://code.google.com/p/d-bus/>