

**NAME**

avahi-browse – Browse for mDNS/DNS-SD services using the Avahi daemon

**SYNOPSIS**

**avahi-browse** [*options*] *service-type*

**avahi-browse** [*options*] **--all**

**avahi-browse** [*options*] **--browse-domains**

**avahi-browse** [*options*] **--dump-db**

**avahi-browse-domains** [*options*]

**DESCRIPTION**

Browse for mDNS/DNS-SD network services and browsing domains using the Avahi daemon.

**OPTIONS**

Specify a DNS-SD service type (e.g. `_http._tcp`) to browse for on the command line, or **-a** to browse for all available service types. Items that appear on the network are prefixed with "+", items that disappear are prefixed with "-". If **--resolve** is passed items that are resolved are prefixed with "=".

**-a | --all**

Browse for all service types registered on the LAN, not just the one specified on the command line.

**-D | --browse-domains**

Browse for browsing domains instead for services. `avahi-browse-domains` is equivalent to `avahi-browse --browse-domains`

**-d | --domain= DOMAIN**

Browse in the specified domain. If omitted `avahi-browse` will browse in the default browsing domain (usually `.local`)

**-v | --verbose**

Enable verbose mode.

**-t | --terminate**

Terminate after dumping a more or less complete list.

**-c | --cache**

Terminate after dumping all entries available in the cache.

**-l | --ignore-local**

Ignore local services, show only remote services.

**-r | --resolve**

Automatically resolve services found.

**-f | --no-fail**

Don't fail if the daemon is not found running. Instead, wait until it appears. If it disconnects, try to reconnect.

**-p | --parsable**

Make output easily parsable for usage in scripts. If enabled fields are separated by semicolons (;), service names are escaped. It is recommended to combine this with **--no-db-lookup**.

**-k | --no-db-lookup**

Don't lookup services types in service type database.

**-b | --dump-db**

Dump the service type database (may be combined with `-k`)

**-h | --help**

Show help.

**-V | --version**

Show version information.

## AUTHORS

The Avahi Developers <avahi (at) lists (dot) freedesktop (dot) org>; Avahi is available from <http://avahi.org/>

## SEE ALSO

**avahi-publish(1), avahi-resolve(1), avahi-daemon(8)**

## COMMENTS

This man page was written using **xml2man(1)** by Oliver Kurth.