

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.