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.