

NAME

tracker-tag - Add, remove and list tags.

SYNOPSIS

tracker tag *FILE1* [*FILE2* ...] [-l <limit>] [-o <offset>] [-r]

tracker tag -t [[*TAG1*] [*TAG2*] ...] [-s] [-r]

tracker tag -a <*TAG*> [-e <description>]

tracker tag -d <*TAG*>

DESCRIPTION

List tags for local files or by the tag labels themselves if -t is used.

It's also possible to manage tags with the -a and -d options.

The *FILE* argument can be either a local path or a URI. It also does not have to be an absolute path.

OPTIONS**-t, --list**

List all tags. Results include the number of files associated with that tag and the tag's unique identifier. You can show the files associated with each tag by using --show-files.

The *TAG* arguments are optional. If no *TAG* argument is specified, all tags are listed. If one or more *TAG*s are given, either matching tags are listed (OR condition). For example, this will match any tags named either *foo*, *bar* or *baz*:

```
$ tracker-tag -t foo bar baz
```

-s, --show-files

Show the files associated with each tag. This option is ONLY available WITH the **--list** option.

-a, --add=TAG

Add a tag with the name *TAG*. If no *FILE* arguments are specified, the tag is simply created (if it didn't already exist) and no files are associated with it. Multiple *FILE* arguments can be specified.

-d, --delete=TAG

Delete a tag with the name *TAG*. If no *FILE* arguments are specified, the tag is deleted for ALL

files. If *FILE* arguments are specified, only those files have the *TAG* deleted.

-e, --description=STRING

This option ONLY applies when using **--add** and provides a description to go with the tag label according to *STRING*.

-l, --limit=N

Limit search to N results. The default is 512.

-o, --offset=N

Offset the search results by N. For example, start at item number 10 in the results. The default is 0.

-r, --and-operator

Use AND operator for search terms instead of OR (the default). For example:

```
$ tracker-tag -s -t sliff sloff
```

Should show files in the database that have both the *sliff* and *sloff* tags.

ENVIRONMENT

TRACKER_SPARQL_BACKEND

This option allows you to choose which backend you use for connecting to the database. This choice can limit your functionality. There are three settings.

With "**direct**" the connection to the database is made directly to the file itself on the disk, there is no intermediary daemon or process. The "**direct**" approach is purely *read-only*.

With "**bus**" the **tracker-store** process is used to liaise with the database queuing all requests and managing the connections via an IPC / D-Bus. This adds a small overhead *BUT* this is the only approach you can use if you want to *write* to the database.

With "**auto**" the backend is decided for you, much like it would be if this environment variable was undefined.

SEE ALSO

tracker-store(1), **tracker-sparql(1)**, **tracker-search(1)**, **tracker-info(1)**.