

**NAME**

tracker3-extract – Extract metadata from a file.

**SYNOPSIS**

**tracker3 extract** *FILE*

**DESCRIPTION**

**tracker3 extract** reads the file provided and extracts any metadata it can from this file, then displays the metadata on standard output.

The metadata is displayed as a SPARQL update command, that can be run against a SPARQL endpoint to update its copy of the metadata.

The actual extraction is done by a separate process. This is done to isolate the calling process from any memory leaks or crashes in the libraries Tracker uses to extract metadata.

For more information see the libtracker-extract reference documentation.

**OPTIONS**

**-o, --output-format=<FORMAT>**

Choose which format to use to output results. Supported formats are *sparql*, *turtle* and *json-ld*.

**EXAMPLES**

Using command line to extract metadata from a file

```
$ tracker3 extract /path/to/some/file.mp3
```

**ENVIRONMENT****G\_MESSAGES\_DEBUG**

Controls verbose log output from GLib-based code. Use **G\_MESSAGES\_DEBUG=Tracker** to see only Tracker-related logs, or **G\_MESSAGES\_DEBUG=all** to see everything.

**TRACKER\_DEBUG**

Enables more specialized debug output. Pass a comma-separated list of one or more keywords:

config

extractor configuration

statistics

show statistics about how many files were processed

status

log the status messages that are published over D-Bus

**SEE ALSO**

**tracker3-sparql(1)**, **tracker3-status(1)**, **tracker3-info(1)**.

- **/usr/lib/tracker-1.0/extract-modules/**
- **/usr/share/tracker/extract-rules/**