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## Name

rdexport — Export audio from a Rivendell audio store

## Synopsis

rdexport [*OPTIONS*] {*output-dir*}

## Description

**rdexport**(1) can be used to export audio from a Rivendell audio store.

## Options

Default value is *%n\_%j*.

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <b>--allow-clobber</b>             | Overwrite a file if it already exists. If this option is not given, <b>rdexport</b> (1) will automatically append an integer string -- e.g. "[1]" -- to avoid such overwriting.                                                                                                                                                                                                                                                                                          |
| <b>--bitrate=rate</b>              | Specify the bitrate to use, in <i>rate</i> bits per second. Default value is the bitrate of the original audio, or 256000 bits/sec for PCM originals.<br><br>This setting is meaningful only when used with the <b>MP2</b> or <b>MP3</b> formats.                                                                                                                                                                                                                        |
| <b>--carts=start-cart:end-cart</b> | Specify a range of cart numbers to be exported, from <i>start-cart</i> to <i>end-cart</i> (both inclusive). This option may be given multiple times.                                                                                                                                                                                                                                                                                                                     |
| <b>--channels=chans</b>            | Specify the number of channels to use. Valid values are <b>1</b> or <b>2</b> . Default value is the channel count of the original audio.                                                                                                                                                                                                                                                                                                                                 |
| <b>--continue-after-error</b>      | Continue processing exports even in the face of exporter errors on particular carts.                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>--escape-string=string</b>      | Specify the string to use to replace illegal characters in output file-names. Illegal characters that will be so replaced are: <b>*</b> , <b>/</b> , <b>&lt;</b> , <b>&gt;</b> , <b>"</b> , <b>\</b> , <b> </b> and <b>?</b> . Default value is <b>_</b> .                                                                                                                                                                                                               |
| <b>--format=format</b>             | Specify the file and audio encoding format to be used. The following values for <i>format</i> are recognized:<br><br><b>FLAC</b> Free Lossless Audio Codec (.flac)<br><b>MP2</b> MPEG-1 Layer 2 (.mp2)<br><b>MP3</b> MPEG-1 Layer 3 (.mp3)<br><b>PCM16</b> PCM16 audio in a WAV file format (.wav)<br><b>PCM24</b> PCM24 audio in a WAV file format (.wav)<br><b>VORBIS</b> OggVorbis (.ogg)<br><br>Default value is to use whatever format was used in the audio store. |

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| <b>--group=</b> <i>group-name</i>         | Specify a group to be exported. This option may be given multiple times.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>--metadata-pattern=</b> <i>pattern</i> | Specify a pattern to define how output files should be named. Patterns consist of characters interspersed with zero or more wildcard characters as follows:<br><br><b>%a</b> Artist<br><br><b>%b</b> Record Label<br><br><b>%c</b> Client<br><br><b>%e</b> Agency<br><br><b>%g</b> Rivendell Group Name<br><br><b>%h</b> Event length in milliseconds<br><br><b>%i</b> Cut Description<br><br><b>%j</b> Cut Number<br><br><b>%l</b> Album<br><br><b>%m</b> Composer<br><br><b>%n</b> Cart Number<br><br><b>%o</b> Outcue<br><br><b>%p</b> Publisher<br><br><b>%r</b> Conductor<br><br><b>%s</b> Song ID<br><br><b>%t</b> Title<br><br><b>%u</b> User Defined<br><br><b>%v</b> Event length in seconds (rounded down)<br><br><b>%wc</b> Industry Standard Commercial Identification [ISCI] Code<br><br><b>%wi</b> International Standard Recording Code [ISRC]<br><br><b>%wm</b> MusicBrainz Recording ID<br><br><b>%wr</b> MusicBrainz Release ID<br><br><b>%y</b> Release Year<br><br><b>%%</b> A literal '%' |
| <b>--quality=</b> <i>qual</i>             | Specify the quality level to use, in the range <b>-1</b> through <b>10</b> , inclusive. Default value is <b>3</b> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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|                                                     | This setting is meaningful only when used with the <b>VORBIS</b> format.                                                   |
| <code>--samplerate=<i>rate</i></code>               | Specify the sample rate to use, in <i>rate</i> samples per second. Default value is the sample rate of the original audio. |
| <code>--scheduler-code=<i>scheduler-code</i></code> | Specify a scheduler code to be exported. This option may be given multiple times.                                          |
| <code>--title=<i>title</i></code>                   | Export all carts with a title of <i>title</i> . This option may be given multiple times.                                   |
| <code>--xml</code>                                  | Generate an XML file for each generated audio file containing its cart/cut metadata.                                       |

## See Also

`rdconvert(1)` , `rdimport(1)` , `rdmarkerset(8)`