

NAME

`mrcrop-experience` – crop Oracle extended SQL trace files by `EXPERIENCE ID` value

SYNOPSIS

```
mrcrop [ options ] experience [ --help | -? ] [ --id=string ] [ --license ] [ --man ] [ --version ] [ file ... ]
```

DESCRIPTION

`mrcrop experience` uses pairs of `*** EXPERIENCE ID:(...)` lines to define user experience boundaries within an Oracle trace file. Such lines can be written to an Oracle trace file using the Oracle function `DBMS_LOG.KSDWRT`, as described in *The Method R Guide to Mastering Oracle Trace Data, 3rd Ed.* (Millsap 2019).

OPTIONS

`--help, -?` Print usage information and exit.

`--id=string` Create a standalone trace file only for experiences whose ID values have *string* as their prefix. If no `--id` value is specified, `mrcrop experience` will create a standalone trace file for each experience it finds in its input file list.

`--license` Print license key information and exit.

`--man` Print the manual page and exit.

`--version` Print the version number and exit.

EXAMPLES

Consider the following trace file:

```
$ nl f.trc
 1 ...
 2 *** EXPERIENCE ID:(abc)
 3 ...
 4 *** EXPERIENCE ID:(def:1)
 5 ...
 6 *** EXPERIENCE ID:()
 7 ...
```

The following commands would create output as shown:

Command	Output
<code>mrcrop experience f.trc</code>	2 files: lines 2-3, 4-5
<code>mrcrop experience id=abc f.trc</code>	1 file: lines 2-3
<code>mrcrop experience id=def f.trc</code>	1 file: lines 4-5

Note in the `def` case that `def` is only a prefix (not an exact match) of the `def:1` value in the trace file.

EXIT STATUS

Exit status is 0 for success, 1 for failure.

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SUPPORT

`mrcrop-experience` 9.2.1.2

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