

NAME

`mrcrop-sqlid` – crop Oracle extended SQL trace files by `SQL_ID` values

SYNOPSIS

```
mrcrop [ options ] sqlid --start-sqlid=sqlid --end-sqlid=sqlid [ --help |  
-? ] [ --key ] [ --man ] [ --rc=file ] [ --version ] [ file ... ]
```

DESCRIPTION

`mrcrop sqlid` creates one or more output files for each input file. Each output file represents one contiguous sequence of performance data (`PARSE`, `BINDS`, `EXEC`, `FETCH`, `CLOSE`, `WAIT`, etc. lines) from an input file. The data for an experience starts with the earliest call associated with the `--start-sqlid` value, and ends with the latest call associated with the `--end-sqlid` value before the next experience starts.

`--start-sqlid` and `--end-sqlid` arguments are required. A *sqlid* can be any value of `V$SQL.SQL_ID`, or it can be the word `XCTEND`. Use the word `XCTEND` to match a commit, rollback, or savepoint.

Supplemental data, such as file preamble information, relevant cursor definitions, and relevant execution plans may be taken from anywhere within the input file.

ARGUMENTS

`--start-sqlid=sqlid` Do not write performance data to the current output file before the first matching input line for *sqlid*. This argument is required.

`--end-sqlid=sqlid` Do not write performance data to the current output file after the last contiguous matching input line for *sqlid*. This argument is required.

OPTIONS

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

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

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

`--rc=file` Process lines in *file* as if they were listed on the command line. See `mrskew(1)` [RC FILES] for more information.

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

ENVIRONMENT

MR_JVM_OPTS

You can pass options to the Java virtual machine by setting `MR_JVM_OPTS`. For example, you can change the maximum Java heap size to 4GB by using `MR_JVM_OPTS=-Xmx4G`. Options set with this environment variable will behave as if they were entered on the java command line to the left of the other options that you enter explicitly. You can see all the options you can use with the `java -X` command.

Add to `MR_JVM_OPTS` the string `-Dcom.methodr.loglevel=all -Dcom.methodr.debug=true` to enable Java debugging.

JAVA_HOME and PATH

Put the directory of the Java executable that you want to use at the head of your `PATH`, or set the `JAVA_HOME` environment variable to the parent of the `bin` directory that contains the Java executable that you want to use. `JAVA_HOME` takes precedence over `PATH`.

EXIT STATUS

Exit status is 0 on successful completion, and > 0 if an error occurs.

AUTHORS

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SUPPORT

`mrcrop-sqlid 9.5.1.2`

For support, visit <https://method-r.com/support>.

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