

**NAME**

**rasql** – read **argus(8)** data from mysql database.

**SYNOPSIS**

**rasql** [**-M** *sql='where clause'*] -r mysql://user@host/db/table [**raoptions**] [-- *filter-expression*]

**DESCRIPTION**

**Rasql** reads **argus** data from an argus-client generated mysql database.

The principal function of **rasql** is to extract the 'record' binary blob that is inserted by *rasqlinsert.1* when adding argus data to a mysql table.

**RASQL SPECIFIC OPTIONS**

**Rasql**, like all ra based clients, supports a number of **ra options** including filtering of input argus records through a terminating filter expression. **rasql(1)** specific options are:

**-M** *sql='where clause'*

This appends the 'where clause' to the SELECT mysql database command. providing a means to use SQL select and join strategies when performing queries.

**INVOCATION**

This invocation reads **argus(8)** data from the *table* table that is contained in the *db* database, using the *user* database account, and instructs MySQL to select records where the database attribute 'saddr' equals to the string '2.3.4.5'.

```
rasql -r mysql://user@localhost/db/table -M sql="saddr='2.3.4.5'"
```

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**SEE ALSO**

**ra(1)**, **rasqlinsert(1)**, **rarc(5)**, **argus(8)**,

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