

NAME

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

SYNOPSIS

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

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'"
```

COPYRIGHT

Copyright (c) 2000-2011 QoSient. All rights reserved.

SEE ALSO

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

AUTHORS

Carter Bullard (carter@qosient.com).