

**NAME**

rrdcgi – set up CGI scripts for rrdmon

**SYNOPSIS**

rrcgi [ configuration ]

**DESCRIPTION**

The **rrdcgi(8)** command creates the CGI scripts for an rrdmon configuration. A rrdmon configuration describes a set of databases used by update and cgi scripts. This command should be run from the directory */usr/local/rrd*.

Configurations are XML files in */usr/local/rrd/etc*. The default configuration used if the *configuration* is not specified is the *system* configuration found in */usr/local/rrd/etc/system.xml*. The **rrdcgi(8)** command uses XSLT scripts found in the */usr/local/rrd/libexec* directory to create the CGI scripts in */usr/local/rrd/cgi-bin*. It only uses the `<aspect>` elements from the configuration to produce multiple scripts for different time intervals.

**ASPECT DESCRIPTION**

The `<aspect>` description contains all the information needed to build an RRD graph.

**INSTANCES**

Some monitoring scripts monitor multiple instances like disks or network interfaces. For others, it does not make sense to distinguish instances, like for total CPU load or load average. The file */usr/local/rrd/etc/instances.xml* contains a list of instances of configurations that should actually be monitored. If a configuration can have multiple instances, then the `<instance>` element distinguished them using the value of the name attribute.

**FILES**

*/usr/local/rrd/etc/instances.xml*, */usr/local/rrd/etc/intervals.xml*, */usr/local/rrd/etc/system.xml*, */usr/local/rrd/libexec/\*.xsl*

**SEE ALSO**

**rrdsetup(8)**, **rrdupdate(8)**, **rrdinstances(8)**

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