

**NAME**

rrdrestore – Restore the contents of an RRD from its XML dump format

**SYNOPSIS**

**rrdtool restore** *filename.xml filename.rrd* [**--range-check**|-r] [**--force-overwrite**|-f]

**DESCRIPTION**

The **restore** function reads the XML representation of an RRD and converts it to the native **RRD** format.

*filename.xml*

The name of the **XML** file you want to restore. The special filename “-” (a single dash) is interpreted as standard input.

In order to support the restore command in pipe mode (especially when using **RRDtool** over a network connection), when using “-” as a filename the end of the file can be signaled either by closing the data channel after the file has transferred (as would be the case when using input redirection within a suitable shell) or by sending a ctrl-Z / newline combination. This allows one to send more commands to the **RRDtool** server after a restore.

*filename.rrd*

The name of the **RRD** to restore.

**--range-check**|-r

Make sure the values in the RRAs do not exceed the limits defined for the various data sources.

**--force-overwrite**|-f

Allows **RRDtool** to overwrite the destination **RRD**.

**AUTHOR**

Tobias Oetiker <tobi@oetiker.ch>