


# How to configure logging and logs rotation in Reuters Bridge

ReutersBridge provides the possibility to set up logging and logs rotation by configuring its own *config.cfg* and/or *log4cxx.properties* file.

## Configuring *config.cfg* file

The following parameters in the *config.cfg* file are related to logging:

Parameter	Description	Example
App. DailyBackup. Enable	Enables daily backup <i>Valid values: true/false</i>	App.DailyBackup.Enable = true
App. DailyBackup. Source	The path to the directory which needs to be backed up	App.DailyBackup.Source = logs/
App. DailyBackup. Destination	The path to the backup directory	App.DailyBackup.Destination = logs/backup/
App. DailyBackup. Exclude	File(-s) which needs to be excluded from the backup <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;"> This parameter is very useful if you work with start/stop schedule configuration. In order to avoid request of information resend about all the deals from TOF Server by ReutersBridge during its restart, ReutersBridge needs to remember the information about the last deal. So, using <i>App.DailyBackup.Exclude</i> parameter you can exclude files, that keep this information, from being backup'ed.</div>	App.DailyBackup.Exclude = reuters.bridge.log;storage.xml

## Configuring *log4cxx.properties* file

In addition, the ReutersBridge package contains the *log4cxx.properties* configuration file from the *log4cxx* logging framework for C++ (patterned after [Apache log4j](#)). It provides a huge number of possibilities to configure logging and logs rotation.

The full documentation can be found here: <http://logging.apache.org/log4cxx/usage.html>

The section about logs rotation is here: [http://logging.apache.org/log4cxx/apidocs/classlog4cxx\\_1\\_1\\_daily\\_rolling\\_file\\_appender.html](http://logging.apache.org/log4cxx/apidocs/classlog4cxx_1_1_daily_rolling_file_appender.html)