

RAVCOURIER configuration file

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RAVCOURIER configuration file

NAME

ravcourier - external filter for the Courier MTA

SYNOPSIS

`${BINDIR}/ravcourier`

DESCRIPTION

This is the external filter program executed by the Courier MTA in order to scan all messages for virus protection and/or content filtering. The program runs as a “filter client” for **ravmd**.

USAGE

Here is a checklist for installing and using **ravcourier**:

- Install ravcourier: `/usr/lib/courier/sbin/filterctl start ravcourier`
- Uninstall ravcourier: `/usr/lib/courier/sbin/filterctl stop ravcourier`
- Start global mail filtering for Courier: `/usr/lib/courier/sbin/courierfilter start`

Filter configuration

When **ravcourier** is started, the program reads its runtime parameters from the `${ETCDIR}/ravcourier.conf` file.

If the configuration file doesn't exist then the following default values will be used instead.

nthreads

Description: Working threads started in parallel.

Accepted values: between **1** and **128**.

Default value: **20**.

max_connections

Description: Maximum accepted connections.

Accepted values: between **1** and **256**.

Default value: **100**.

use_allfilters

Description: Install the filter in the 'allfilters' directory. If you specify "No" here, the filter will be installed in the 'filters' directory.

Default value: Yes.

filters_dir

Description: The full path to the filters root directory.

Default value: /usr/lib/courier/var.

queue_dir

Description: The full path to the queue directory.

Default value: "". This parameter must be used only if Courier is configured to use relative paths to its queue files.

Important: If you want to modify some of these parameters, then you have to edit the `${ETCDIR}/ravcourier.conf` file and reinstall the filter:

```
/usr/lib/courier/sbin/filterctl stop ravcourier  
/usr/lib/courier/sbin/filterctl start ravcourier
```

FILES

`${ETCDIR}/ravcourier.conf`

ENVIRONMENT

RAV_DATA_PATH

Starting with version 8.4.1 of **ravmd** the installation directories can be relocated. The environment variable must be declared before starting **ravcourier** and must point to the new location of RAV data files (**rave**, **log**, **run**, **tmp**, **ravmd.key**, etc.).

BUGS

Please mail bug reports and suggestions to: ravteam@ravantivirus.com

SEE ALSO

ravmd(8), **ravmd.conf(5)**, **ravav(8)**