



# RAVPOSTFIX configuration file

*Release Date:* December 17, 2002

*Product version:* 8.4.1

*Document revision:* 2.0

**Address:** 223, Mihai Bravu Blvd, 3<sup>rd</sup> district, Bucharest, Romania  
Phone/Fax: +40-21-321.78.03, Hotline: +40-21-321.78.59

## *Copyright © since 2001 GeCAD Software® S.R.L.*

All rights reserved. This material or parts of it cannot be reproduced, in any way, by any means.

The product and the documentation coming with the product are protected by GeCAD Software's copyright.

GeCAD Software reserves itself the right to revise and modify its products according to its own necessities.

This document describes the product at this writing and may not correctly describe the latest developments. For this reason, we recommend you to periodically check our website, <http://www.ravantivirus.com>, for the latest versions of product documentations.

GeCAD Software cannot be hold responsible for any special, collateral or accidental damages, related in any way to the use of this document.

GeCAD Software's entire liability, depending on the action, cannot go beyond the price paid for the product described in this material.

GeCAD Software does not guarantee either implicitly or explicitly the suitability of this material for your specific needs. This material is provided on an "as-is" basis.

GeCAD Software trademarks: GeCAD, GeCAD Fast Commander, GFC, RAV Reliable AntiVirus, A.V.A.C., RAlert, RAVUtil, RAVeSpy, R.A.C.E., RAX, WisDOM.

The following are registered trademarks of their respective owners: Times New Roman, Courier, Arial, IBM, OS/2, Intel, Microsoft, MS-DOS, Windows, Windows95, Windows98, WindowsNT, QEMM, F-PROT, TBSCAN, VirSCAN, TBAV, DSAV, DrWEB, AVP, MSAV, MS Office, MS Word, MS Access, MS Excel, MS Visual Basic, NetWare.

## *Terms and conditions of the License Agreement*

**RAV Reliable AntiVirus** is a registered trademark of GeCAD Software S.R.L. (hereafter referred as "GeCAD Software"). All the products from the **RAV AntiVirus** family are offered to our clients under the terms and conditions of the License Agreement accompanying all the products of GeCAD Software.

Before installing or using The Software, please read carefully this License Agreement, because it represents a legal agreement between you and GeCAD Software for the software product you are installing, which includes the software itself and the related documentation. By installing or otherwise using the software, you accept all the terms and conditions of this agreement. If you do not accept the terms of this agreement, you do not have the rights to install or otherwise use The Software.

---

On the distribution CD-ROM, you may find other programs, in addition to the one you have bought. These programs are offered for evaluation only and are the object of separate terms of license. These terms are included in the **Evaluation license** section of the **License Agreement**.

---

## CONTENTS

<b>RAVPOSTFIX configuration file</b>	<b>4</b>
<i>NAME</i>	4
<i>SYNOPSIS</i>	4
<i>DESCRIPTION</i>	4
<i>USAGE</i>	4
<i>ENVIRONMENT</i>	5
<i>BUGS</i>	5
<i>SEE ALSO</i>	5

## RAVPOSTFIX configuration file

---

### NAME

**ravpostfix** - RAV AntiVirus "filter client" for Postfix.

### SYNOPSIS

```
/${BINDIR}/ravpostfix [-hvSsCctflug] [--help] [--version] [--server_ip=IP_ADDRESS]
[--server_port=PORT] [--client_ip=IP_ADDRESS] [--client_port=PORT][--timeout=SECONDS]
[--foreground][--log_level=NUMBER] [--user=user_name] [--group=group_name]
```

### DESCRIPTION

This is an external filter program integrated with **postfix** MTA and used for scanning all incoming/outgoing messages for virus protection and/or content filtering. It implements the protocol described in the **FILTER\_README** file from **postfix** snapshot  $\geq$  20000531. The program runs as **filter client** for **ravmd**.

### USAGE

**-h, --help**

Displays the help screen.

**-v, --version**

Displays **ravpostfix** version.

**-S, --server\_ip=IP\_ADDRESS**

The computer IP address where **ravpostfix** is running. Default: **127.0.0.1**

**-s, --server\_port=PORT**

Inet port on **server\_ip** where **ravpostfix** is listening. Default: **10025**

**-C, --client\_ip=IP\_ADDRESS**

The IP address of the computer where the second postfix SMTP server is running. Default: **127.0.0.1**

**-c, --client\_port=PORT**

Inet port where second **postfix** SMTP server is listening. Default: **10026**.

**-t, --timeout=SECONDS**

The timeout in seconds used by **ravpostfix** for SMTP communication. Default: **120s**.

**-f, --foreground**

Runs the daemon in foreground instead of background (background is default value).

**-l, --log\_level=0|1|2**

Control the logging details.

*Default value: 1.*

**-u, --user=user\_name**

**-g, --group=group\_name**

Use **user\_name** and **group\_name** as real user and real group for **ravpostfix** processes. By default the current user *uid* and *gid* are used.

---

**Important:** For security reasons, when executing **ravpostfix** as root, it is highly recommended to use these options in order to drop the superuser privileges to an unprivileged user.

---

## 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 **ravpostfix** 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](mailto:ravteam@ravantivirus.com)

## SEE ALSO

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