



RAVAV configuration file

Release Date: December 17, 2002

Product version: 8.4.1

Document revision: 2.0

Address: 223, Mihai Bravu Blvd, 3rd 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

RAVAV configuration file	4
<i>NAME</i>	4
<i>SYNOPSIS</i>	4
<i>DESCRIPTION</i>	4
<i>OPTIONS</i>	4
<i>EXIT STATUS</i>	7
<i>BUGS</i>	7
<i>SEE ALSO</i>	7

NAME

ravav - RAV AntiVirus command-line version

SYNOPSIS

```
`${BINDIR}`/ravav [OPTION ...] TARGET [TARGET ...]
```

DESCRIPTION

ravav is a command line antivirus being able to detect and remove known and unknown computer viruses, Trojans and worms. It uses the same engine as all the **RAV AntiVirus** products, with daily updates available on our web site: <http://www.ravantivirus.com/pages/dldupdate.php?type=Daily>.

OPTIONS

The following parameters are currently recognized by **ravav**:

-h, --help

Print the help screen to the console.

-v, --version

Display **ravav** version.

-V, --virlist

Print the list of viruses.

-D, --decode_qto=file_name

Decode the specified file from **RAV Quarantine**.

--license=AuthorizationCode

Licenses **ravav** using the Authorization Code provided by your supplier, as a string.

-u, --update=engine|full

Start the updating process.

--host=host_name

Download files from **host_name**. The latest versions of **RAV AntiVirus** products can be found on the following ftp site: <ftp://ftp.ravantivirus.com/pub/rav/>. Mirror sites for **RAV AntiVirus** products and updates are available all over the world. A complete and updated list of these mirror sites can be found [here](#).

--ravepath=engine_dir

The path to RAV Engine directory (**rave**). Default value for **engine_dir** is `${DATADIR}/rave`.

--hostpath=dirname

RAV path on **ftp** host. Default value for **dirname** is `/pub/rav`.

--ftpuser=username

The user name used on the ftp connection. Default value for **ftpuser** is "ftp".

--ftppass=password

The password used on the ftp connection. Default value for **ftppass** is "rave@".

--all

Scan all files (default).

--smart

Use smart scan mode.

--ask

Ask the user what settings to be used for scanning.

--clean

Clean viruses from infected objects.

--delete

Delete infected and suspicious files

--copy

Copy infected/suspicious objects to quarantine.

--move

Move infected/suspicious objects to quarantine.

--rename

Rename infected/suspicious using the extension defined with **-R** option.

-A, --archive

Scan inside archives.

-M, --mail

Scan mail files.

-H, --heuristics=on|off

Boolean controlling the heuristic scanning.

-I, --integrity_check=on|off

Enable/disable integrity checker.

-Q, --quarantine=dir_name

Specify the path to the Quarantine folder. Default value for **dir_name** is `${DATADIR}/quarantine`.

-R, --rename_ext=extension

Specify the extension used for rename action. Default extension is "_??".

-T, --temp-path=directory

Specify the temporary directory used by **ravav** to unpack large archived files.

-l, --listall

List all scanned files.

--report=filename

Report names of viruses found in the **filename** file.

--rptall

Include all scanned files in the **filename** file.

--append

Append information to the filename file.

EXIT STATUS

ravav returns the status of the last executed action:

1	The file is clean.
2	Infected file.
3	Suspicious file.
4	The file was cleaned.
5	Clean failed.
6	The file was deleted.
7	Delete failed.
8	The file was successfully copied to quarantine.
9	Copy failed.
10	The file was successfully moved to quarantine.
11	Move failed.
12	The file was renamed.
13	Rename failed.
20	No TARGET is defined.
30	Engine error.
31	Syntax error.
32	Help message.
33	Viruses list.
34	The updating process was successfully completed.
35	The updating process failed.
36	Already updated.
37	The licensing process was successfully completed.
38	The licensing process failed.

BUGS

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

SEE ALSO

ravmd(8)