

NAME

ravav – RAV AntiVirus command line version

SYNOPSIS

ravav [**OPTION ...**] *TARGET* [*TARGET ...*]

DESCRIPTION

ravav is a command line antivirus. It is able to detect and remove known and unknown computer viruses, trojans and worms. It uses the same engine as all the RAV products, with daily updates available on our web site: <http://www.ravantivirus.com>

OPTIONS

Following options are recognized by **ravav**:

-h, --help

Print the help screen to the console.

-v, --version

Display ravav version.

-V, --virlist

Print viruses list.

--license = AuthorizationCode

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

-u, --update=engine|full

Start RAV AntiVirus updating process.

--host = host_name

Download files from **host_name**. Current ftp sites are:

ftp.us.ravantivirus.com (Default value) **ftp.ro.ravantivirus.com**

--ravpath = ravbasedir

full path to RAV directory. Default value for **ravbasedir** is **/usr/local/rav8**

--hostpath = dirname

RAV path on ftp host. Default value for **dirname** is **/pub/GeCAD/rav8**

--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 for user choice when 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**
Control the heuristic scanning.
- I, --integrity_check=on|off**
Enable/disable integrity checker.
- Q, --quarantine=dir_name**
Specify quarantine path. Default dir_name=~/rav8/quarantine.
- R, --rename_ext=extension**
Specify the extension used for rename action. Default extension=_??.

- 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 action it does:

- 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.

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

SEE ALSO

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