

RAVAV configuration file

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RAVAV configuration file

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.

--smart

Use smart scan mode (enabled by default).

--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=on|off

Scan inside archives. Default value: **On**.

-M, --mail=on|off

Scan mail files. Default value: **On**.

-H, --heuristics=on|off

Boolean controlling the heuristic scanning. Default value: **On**.

-I, --integrity_check=on|off

Enable/disable integrity checker. Default value: **Off**.

-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)`