

NAME

vcheck - command line front-end for the vcheck daemon

SYNOPSIS

```
vcheck [--version] [-d] filename [... filename]
```

DESCRIPTION

The vcheck command contacts the vcheck daemon and sends the given *filenames* or files to this daemon for virus checking.

This command was designed to be used by scripts running on the firewall, such as the scripts used to process email.

The exit status will be set to *0* (zero) when no viruses were found. An exit status of *1* (one) indicates a technical problem while scanning. When a virus is found the exit status is *2* (two) and the files containing the viruses will be printed on stdout. The format of this output is (one file per line): *filename virusname*.

--version

Display current version number.

-d

Used for debugging, when set, more detailed logging will be sent to syslog (using facility and level `user.debug`) and printed to stderr.

EXAMPLES

```
vcheck virus.tgz
```

Assuming that *virus.tgz* contains the EICAR virus the exit status will be *2* (two) and the output to stdout will be:

```
/var/tmp/virus.tgz EICAR-Test-File
```

```
vcheck novirus virus novirus2
```

The exit status will be *2* (two) and the output will be:

```
/path/to/the/file/virus VIRUSNAME
```

```
vcheck nonexistent
```

The exit status will be *1* (one) and the output will be empty.

SEE ALSO

vcheckd(8).

BUGS

Please report bugs to fwsupport@tunix.nl.

AUTHOR

Copyright 2003 TUNIX Internet Security & Opleidingen

VERSION

Version \$Revision: 1.5 \$ \$Date: 2003/05/16 12:46:38 \$ (\$Name: VCHECK_00 \$)