

**NAME**

`bogoupggrade` - upgrades bogofilter database to current version

**SYNOPSIS**

**bogoupggrade** [-h] -d *directory* [-i *input file*] [-o *output file*] [-b *path to bogoutil*]

**DESCRIPTION**

**bogoupggrade** is a command to upgrade bogofilter's databases from an old format to the current format. Since the format of the database changes once in a while, the utility is designed to make the upgrade easy.

**OPTIONS**

The **-h** option prints the help message and exits.

The **-d** specifies the directory with the wordlists for converting. This option is used when converting from multiple, separate wordlists (`spamlist.db` and `goodlist.db` - containing spam and ham tokens, respectively) to a combined wordlist (`wordlist.db`) which contains both spam and ham tokens.

The **-i** specifies the input file to be converted. It should be a text file containing message counts, and possibly data. If there is no data in the text file, there should be a Berkeley DB file in the same directory as the text file which contains the data.

The **-o** specifies the output Berkeley DB file.

The **-b** gives the path to the **bogoutil** command. It defaults to `'bogoutil'`, in the hopes that your shell will find it.

**UPGRADING**

Follow these instructions to upgrade bogofilter's databases to the latest version.

1.

all instances of bogofilter. While the upgrade tools lock the database files, the upgrade may take a long time if you have a busy site. Don't forget to stop cron jobs or daemons that fetch and process mail and could fire off bogofilter.

2.

your data. Let's assume that you said:

```
$ mv ~/.bogofilter ~/.bogofilter.safe
$ mkdir ~/.bogofilter
```

3.

your bogofilter version is less than 0.7, say:

```
$ bogoupgrade -i ~/.bogofilter.safe/goodlist -o ~/.bogofilter/goodlist.db
$ bogoupgrade -i ~/.bogofilter.safe/badlist -o ~/.bogofilter/spamlist.db
```

If your bogofilter version is 0.7 or greater, say:

```
$ bogoupgrade -i ~/.bogofilter.safe/hamlist.count -o ~/.bogofilter/goodlist.db
$ bogoupgrade -i ~/.bogofilter.safe/spamlist.count -o ~/.bogofilter/spamlist.db
```

4.

versions of bogofilter use a combined wordlist that holds both spam and non-spam tokens. It is named wordlist.db. If you're updating from a version older than 0.14.0 that has separate wordlists (named goodlist.db and spamlist.db), use:

```
$ bogoupgrade -d ~/.bogofilter.safe
```

5.

Restart any stopped daemons, cron tasks, etc.

#### AUTHOR

**bogoupgrade** was written by Gyepi Sam <gyepi@praxis-sw.com> and David Relson <relson@osagesoftware.com>.

For updates, see **the bogofilter project page**[1].

#### SEE ALSO

bogofilter(1), bogolexer(1), bogotune(1), bogoutil(1)

#### NOTES

1. the bogofilter project page  
<http://bogofilter.sourceforge.net/>