

NAME

searchd – search daemon

SYNOPSIS

searchd -D [-R] [-l *logfile*] [*configfile*]

searchd -h

DESCRIPTION

searchd is a search daemon. Its purpose in ASPseek is to search the database created by **index**(1), cache search results etc. It listens on a port for **s.cgi**(1) queries, does the search and returns results found to **s.cgi**(1).

searchd loads some data from the database to memory to speed up search. If that data is changed on disk, **searchd** reloads it.

OPTIONS

- D** is used to run **searchd** as a daemon. You need it every time you run **searchd**.
 - R** is used to auto-restart **searchd** in case of its failure. So using this option you will get non-stop search engine.
 - l logfile** sets that **searchd** should write its log into specified *logfile*. By default log is written into `/usr/local/aspseek/etc/dlog.log`.
 - h** is used to get a help message from **searchd**.
- configfile* is the name of configuration file to be read. Default is `/usr/local/aspseek/etc/searchd.conf`.

FILES

`/usr/local/aspseek/etc/searchd.conf`
`/usr/local/aspseek/var/dlog.log`

BUGS

If you try to start **searchd**, but the port used by it is already in use by another program (most probably another **searchd**), you will not get error message to console, only to log file. So every time before trying to start **searchd** check that there's no **searchd** running, and kill it if necessary. Or, after starting **searchd**, check the log file for errors.

SEE ALSO

index(1), **s.cgi**(1), **searchd.conf**(5), **aspseek-sql**(5).

AUTHORS

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