

**NAME**

docker-search - Search the Docker Hub for images

**SYNOPSIS**

**docker search** [**OPTIONS**] **TERM**

**DESCRIPTION**

Search Docker Hub for images that match the specified **TERM**. The table of images returned displays the name, description (truncated by default), number of stars awarded, whether the image is official, and whether it is automated.

*Note* - Search queries will only return up to 25 results

**Filter**

Filter output based on these conditions:

- stars=
- is-automated=(true|false)
- is-official=(true|false)

**EXAMPLES****Search Docker Hub for ranked images**

Search a registry for the term 'fedora' and only display those images ranked 3 or higher:

```
$ docker search --filter=stars=3 fedora
NAME                DESCRIPTION                STARS OFFICIAL AUTOMATED
mattdm/fedora       A basic Fedora image corresponding roughly... 50
fedora              (Semi) Official Fedora base image.           38
mattdm/fedora-small A small Fedora image on which to build. Co... 8
goldmann/wildfly    A WildFly application server running on a ... 3      [OK]
```

**Search Docker Hub for automated images**

Search Docker Hub for the term 'fedora' and only display automated images ranked 1 or higher:

```
$ docker search --filter=is-automated=true --filter=stars=1 fedora
NAME                DESCRIPTION                STARS OFFICIAL AUTOMATED
goldmann/wildfly    A WildFly application server running on a ... 3      [OK]
tutum/fedora-20     Fedora 20 image with SSH access. For the r... 1      [OK]
```

**OPTIONS**

- f, --filter=** Filter output based on conditions provided
- format=""** Pretty-print search using a Go template
- h, --help[=false]** help for search

**--limit=25**      Max number of search results

**--no-trunc[=false]**      Don't truncate output

**SEE ALSO**

**docker(1)**