

NAME

nfs-ls - Utility to list NFS servers, exports and directories

SYNOPSIS

nfs-ls [**OPTIONS**] <**NFS-URL**>

nfs-ls [-R --recursive] [-s --summary] [-D --discovery] [-? --help] [--usage]

DESCRIPTION

nfs-ls is a utility to list NFS servers, exports or directories.

Example: List the content of a directory on the NFS server

```
$ nfs-ls nfs://127.0.0.1/data/tmp
-rwxrwxr-x 1 1000 1000 1190802 a.out
-rwxr-xr-x 1 1000 1000 13 foo123.copy
-rwxrwxrwx 1 1000 1000 8 foo123.writtenx
```

OPTIONS

-s --summary

Print a summary line at the end of output.

-R --recursive

Recursive listing of the specified URL.

-D --discovery;

This option is used to discover local NFS servers and to list the exports for specific servers.

When used with the 'nfs://' URL the command will try to detect all local NFS servers and will list their IPs.

When used with a 'nfs://server' the command will list all the exports on the specified server.

Example: Discover and list all local NFS servers

```
$ nfs-ls -D nfs://
nfs://10.10.10.10
nfs://10.0.0.10
```

Example: List the exports for a server

```
$ nfs-ls -D nfs://10.10.10.10
nfs://10.10.10.10/foo
nfs://10.10.10.10/bar
```

-? --help

Display basic help text.

--usage

Display basic usage text.

SEE ALSO

<http://github.com/sahlberg/libnfs>