

**NAME**

nfsmount.conf - Configuration file for NFS mounts

**SYNOPSIS**

Configuration file for NFS mounts that allows options to be set globally, per server or per mount point.

**DESCRIPTION**

The configuration file is made up of multiple sections followed by variables associated with that section. A section is defined by a string enclosed by [ and ] branches. Variables are assignment statements that assign values to particular variables using the = operator, as in **Proto=Tcp**. Sections are broken up into three basic categories: Global options, Server options and Mount Point options.

[ **NFSMount\_Global\_Options** ] - This statically named section defines all of the global mount options that can be applied to every NFS mount.

[ **Server “Server\_Name”** ] - This section defines all the mount options that should be used on mounts to a particular NFS server. The “*Server\_Name*” strings needs to be surrounded by ‘’ and be an exact match of the server name used in the **mount** command.

[ **MountPoint “Mount\_Point”** ] - This section defines all the mount options that should be used on a particular mount point. The “*Mount\_Point*” string needs to be surrounded by ‘’ and be an exact match of the mount point used in the **mount** command.

**EXAMPLES**

These are some example lines of how sections and variables are defined in the configuration file.

```
[ NFSMount_Global_Options ]
```

```
Proto=Tcp
```

The TCP protocol will be used on every NFS mount.

```
[ Server “nfsserver.foo.com” ]
```

```
rsiz=32k
```

```
wsiz=32k
```

A 32k (32768 bytes) block size will be used as the read and write size on all mounts to the ‘nfsserver.foo.com’ server.

```
[ MountPoint “/export/home” ]
```

```
Background=True
```

All mounts to the ‘/export/home’ export will be performed in the background (i.e. done asynchronously).

**FILES**

/etc/nfsmount.conf

Default NFS mount configuration file

**SEE ALSO**

**nfs(5)**, **mount(8)**,