

BRIL Staging

MRI

check local regular user uid and gid to make sure the mount matches.

```
$ id nmrsu
```

```
uid=1000(nmrsu) gid=1000(nmrsu) groups=1000(nmrsu),18(dialout),14(uucp),1001(nmruser)
```

local data located at /data is being synced to:

```
mkdir /home/nmrsu/ids_bril_staging
```

service account cred is saved here.

```
vim /root/.idssvc
```

For auto mount when startup

```
vim /etc/fstab
```

to add:

```
//ids.mwac.unsw.edu.au/ids/staging/BRIL/BRIL_MRI /home/nmrsu/ids_bril_staging cifs  
vers=3.0,credentials=/root/.idssvc,uid=1000,gid=1000,forceuid,forcegid,nofail 0 0
```

```
vim /etc/rsyncd.conf
```

to add:

```
# cat /etc/rsyncd.conf
```

```
----
```

```
-- User configuration file for rsyncd.
```

```
--
```

```
-- Simple example for default rsync, but executing moves through on the target.
```

```
--
```

```
-- For more examples, see /usr/share/doc/rsyncd*/examples/
```

```
--
```

```
-- sync{default.rsyncssh, source="/var/www/html", host="localhost", targetdir="/tmp/htmlcopy/"}
```

```
settings {  
  logfile    = "/var/log/lsyncd.log",  
  statusFile = "/var/log/lsyncd-status.log",  
  statusInterval = 20,  
}
```

```
sync {  
  default.direct,  
  source = "/data",  
  target = "/home/nmrsu/ids_bril_staging",  
  delay = 10,  
  delete = false,  
}
```

df -h

```
//ids.mwac.unsw.edu.au/ids/staging/BRIL/BRIL_MRI 499T 60T 440T 12% /home/nmrsu/ids_bril_staging
```

```
drwxr-xr-x. 2 nmrsu nmrsu    0 Nov 16 16:02 ids_bril_staging
```