

Nice-to-know Unraid commands

Docker service

```
/etc/rc.d/rc.docker <command>
```

Available commands: start stop restart status

Docker containers

```
docker <command> <containername>
```

Available commands: start stop restart pause logs

Print all container names:

```
docker ps --format '{{.Names}}'
```

Print all container images:

```
docker ps --format '{{.Image}}'
```

Nginx

```
/etc/rc.d/rc.nginx <command>
```

Available commands: start stop restart status

PHP

```
/etc/rc.d/rc.php-fpm <command>
```

Available commands: start stop restart status

VM Service

```
/etc/rc.d/rc.libvirt <command>
```

Available commands: start stop

List all domains:

```
virsh list --all
```

Domains

```
virsh <command> <domain>
```

Available commands: start shutdown reboot suspend

Samba

```
/etc/rc.d/rc.samba <command>
```

Available commands: start stop

Unraid

Shutdown/Reboot

```
/sbin/<command>
```

Available commands: reboot poweroff shutdown



Note

`poweroff` If you get an unclean shutdown when issuing this command you need to adjust your timeout settings, see <https://forums.unraid.net/topic/69868-dealing-with-unclean-shutdowns>

Run diagnostics

```
diagnostics
```

Tail the syslog

```
tail -f /var/log/syslog
```

Look at the parameters in the config file

```
nano /boot/syslinux.cfg-
```

Create a backup image of your usb and store it on disk1

```
dd if=/dev/sda of=/mnt/disk1/unraid.img
```

Copy files using midnight commander

```
mc
```

Check power on hours for all drives

```
for drive in $(ls -la /dev | grep -Ev 'sda|sd[a-z][0-9]' | grep sd[a-z] | awk '{print $10}'); do hours=$(smartctl --all /dev/${drive} | grep Power_On_Hours | awk '{print $10}'); echo "Power on Hours for ${drive}: ${hours}"; echo ''; done
```

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