

RHEL/Centos 8.0 Release Note

RHEL / Centos 8.0 100% 100% 100% 100%

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1. 100% 100%

RHEL	100%
L	100%
19.5	4.18
	.0-80

2. 100% 100%

1. 100% 100%

- 1. Base : 100%
- 2. Appstream : 100% 100% 100%

2. 100% 100% 100% 100%

1. yum → dnf

3. 100% 100% /100% 100% 100% 100%

100%	100%
100%	
gcc	8.2
git	2.18
sub version	1.10

<div> <div></div> <div></div> </div>	<div> <div></div> <div></div> </div>
pyth on	3.6
Mad iaD B (Xtr aDB Gale ra Clus ter <div> <div></div> <div></div> </div>)	10.3
Mys ql	8.0
Ngin x	1.14
nod e.js	10
ope nJD K	8, 11
pac ema ker	2.0
Var nish	6.0

4. Cockpit

5. OS

6. Varnish

7. rsyslog kafka omnkafka
3.

1. iso . (7.1G)

1. Dual layer DVD USB

2. Firewall `firewalld` `iptables` `nftables` `firewalld` `iptables` `nftables`

1. Firewall `firewalld` `iptables` `firewalld` `iptables`

2. `firewalld` `iptables` `nftables` `firewalld` `iptables`

3. `iptables` `firewalld` `iptables` `nftables` `firewalld` `iptables`

3. display `X.org` → `Wayland` `X.org` `Wayland` (UI `X.org`) : `Wayland` `Wayland` / `Wayland`

GPU `GPU` `GPU` , `Nvidia` `Nvidia` `GPU` `GPU`

4. `nfs` `nfs` `nfs` : `nobody` → `nfsbody` `nfs` (`nobody` `uid`)

5. `rpm` `rpm` `rpm` `rpm` `rpm` `rpm`

6. `ext4` `ext4` `ext4` (4PB)

7. `pacemaker` 2.0 `pacemaker` / `pacemaker` `pacemaker` `pacemaker` `pacemaker` `pacemaker`

8. `resolve(/etc/resolv.conf)` `resolve` `resolve` `reload`

9. `ext4` `ext4` `ext4` `ext4` `ext4`

10. `xfs` `xfs` `xfs` (600TiB → 1024TiB) : 1024TiB `xfs` `xfs` `xfs`
`xfs` 512Gib `xfs` `xfs`

11. `ssh` 7.8p1

1. `ssh` v1 `ssh` `ssh`

2. `useDNS` `no` `ssh` `ssh`

3. `DSA` `ssh` `ssh`

4. `ssh` `RSA` `ssh` 1024bit `ssh` `ssh`

12. `docker` `docker` `podman` `podman` `podman`

13. `mariadb` / `Mysql` `mariadb` `mariadb` `mariadb`

14. `ssh` `ssh` `selinux` `off` `ssh` `ssh`

```
$ grubby --update-kernel ALL --args selinux=0
```

15. `xfs` `xfs` `dax` `xfs` `xfs` `CoW` `xfs` `xfs`

1. `DAX` : `xfs` `xfs` `xfs` `xfs` `xfs` `xfs` `xfs` `xfs`

2. `xfs` `xfs` `xfs`

```
# mkfs.xfs -m netflink=0 /dev/{xfs } <-- extent xfs
# mount -o dax /dev/{xfs }
```

16. `ssh` `ssh` `ssh`

1. `ssh` `ssh`

1. `Gnome Standard - Version 3` `ssh` `ssh` `UI` (`ssh`)

2. `Gnome Classic - Version2` `ssh` `ssh` `UI`

- [illegible]

Reference

- https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/8/html/8.0_release_notes/index