

RHEL/Centos 8.2 Release Note

1. RHEL / Centos 8.2 ☐ ☐ ☐ ☐ ☐

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1. skopeo

1. sync ☐ ☐ - ☐☐☐☐☐☐☐☐☐☐☐☐
2. login / logout ☐ ☐

2. container.conf

1. `cat /usr/shae/containers/containers.conf, /etc/containers/containers.conf`
2. `root-less : $HOME/.config/containers/containers.conf`

3. podman ☐☐ ☐☐ ☐☐

2. pcs dr : backup 备份 数据 备份 数据 备份 数据

active 备份 数据 备份 数据 备份 数据

3. 备份 数据 fail-back 备份 数据 备份 数据 备份 数据

备份 数据 备份 数据 备份 数据

4. 备份 数据 备份 数据 备份 数据 备份 数据

7. samba

1. python2 备份 数据

2. ctdbd 备份 数据 CPU thread 90% 备份 数据

8. Wayland 备份 数据 - multi GPU 备份 数据

9. Cockpit 备份 数据

1. 15 备份 数据 备份 数据 备份 数据 备份 数据 备份 数据
(/etc/cockpit/cockpit.conf 备份 数据 timeout 备份 数据)

2. SSH 备份 数据 备份 数据 备份 数据 备份 数据 备份 数据
(/etc/cockpit/cockpit.conf 备份 数据 备份 数据)

10. 备份 数据 备份 数据

1. 备份 数据 备份 数据 备份 数据 libvirt 备份 数据

2. 备份 数据 备份 数据 LVM 备份 数据 iSCSI 备份 数据

3. Intel Platinum 9200 备份 数据 KVM 备份 数据 备份 数据
备份 数据 备份 数据

11. 备份 数据 备份 数据 (/etc/containers/registries.conf)

2. 备份 数据

1. NVMe 备份 数据 Hotswap 备份 数据 (备份 数据 4.18.0-193.13.2 备份 数据)

2. kvm.nx_huge_pages_recovery_ratio= [KVM]

备份 数据 备份 数据 4Kib 备份 数据 备份 数据 (0 备份 数据 备份 数据 , 1 备份 数据 (备份 数据)
备份 数据 备份 数据 1/N 备份 数据

3. page_alloc.shuffle=

备份 数据 备份 数据 备份 数据 备份 数据 备份 数据 备份 数据

4. panic print =

备份 数据 备份 数据 备份 数据 备份 数据 备份 数据 备份 数据

0 : 备份 数据 备份 数据

1 : 备份 数据 备份 数据

3: 备份 数据 备份 数据

3: CONFIG_LOCKDEP 备份 数据 备份 数据 备份 数据 lock 备份 数据

4: ftrace 备份 数据 备份 数据

5: printk 000 00 00 000 00

5. tsx =

Intel 00000 TSX00 00

on : TSX 00 000

off : TSX00 0000 (000 0)

auto : TSX0 00 00 000000 , 000 000 TSX000

6. tsx_async_abort =

TAA; TSX Async Abort 000 000 00

00 CPU0000 00 00 000 0000 000 00

full : TSX0 0000 00 CPU00 TAA000 00

full,nosmt : 000 CPU000 TAA000 00000 , 00 00000 (SMT)0
00000

off : 000 TAA000 0000 (mds=off0 000 00 0)

7. intel_iommu = sm_on (000 off)

Intel IOMMU0000 DAR;Direct Memory Access Remapping 0000

8. mds =

full : 00

off : TAA 000 00 00000 MDS0 OFF000 000 CPU0000
0000 (0000 000 tsx_async_abort=off00 0000 0)

9. mem_encrypt=

AMD 00 000 000 (SME) 00 , OFF000 000 000 0000 000
CPU000 00000 00

10. max thread

fork 000 000 0 00 00 0000 00

3. 00 00

1. qdisc_run 00 lock0 00 00 00 00

pfifo_fast0000 00000 0000 0000 000000 0000 00
00

2. tcp_wrappers 00 00

/etc/hosts.allow, /etc/hosts.deny 000 tcp_wrapper000 00 00

3. SCSI 000000 000 000 00

00 SCSI 00000 RHEL(Cehtos)70000 00 00 0000 0000 ,
HBA0 vPort00 0000 0 00 .

000 0000 00

4. make `lib` `lib`
`lib` `lib` `lib` `lib` `lib` `lib` `lib` `lib`
5. Wayland`lib` `lib` `lib` `lib`
`lib` `lib` `lib` `lib` `lib` `lib` `lib` `lib`
`lib` `lib` `lib` `lib`
6. Intel 10`lib` CPU `lib`
10`lib` Intel `lib` VM `lib` `lib`
7. RHEL7`lib` RHEL8 VM`lib` `lib` `lib` `lib` `lib` `lib` `lib` `lib` →
QXL`lib` `lib` `lib` `lib` `lib`
8. `lib` `lib` quay.io `lib` `lib` `lib`

3. `lib` `lib` / `lib` `lib` `lib`

<code>lib</code> <code>lib</code>	<code>lib</code> <code>lib</code>
pyth on	3.8
mav en	3.6
Hot Sopt JVM <code>lib</code> JMC	7.1. 1
rsys log	8.19 11.0
audi t	3.0- 0.14
sud o	1.8. 29- 3.el 8
fire wall d	0.8

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nftables	0.9.3
php	7.3
GCC Tool set	9
LLVM Tool set	9.0.1
Rust Tool set	1.41
GO Tool set	1.13
grafana	6.3
samba	4.11.2

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VM war e vmx net3	1.4.17.0-k
Intel 10G virtu al	4.1.0-k-rh8
Intel 10G PC-E	5.1.0-k-rh8
Intel Ethe rnet E80 0 <div><div></div><div></div></div>	0.8.1-k
NFP <div><div></div><div></div></div>	4.18.0-185
Elas tic Net wor k Ada pter	2.1.0k
HPE wat chd og	2.0.3

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Intel I/OA T DMA	5.0. 0
Emu lex Ligh tPul se Fibr e Cha nnel SCSI	0.12 .6.0. 2
LSI MPT Fusi on SAS 3.0	32.1 00.0 0.00
HP Sma rt Arra y Con troll er	3.4. 20- 170- RH4
QLo sic Fibr e HBA	10.0 1.00 .21. 08.2 -k

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QLo gic Fast LinQ 4xx x FCo E	8.42 .3.0
QLo gic Fast LinQ 4xx x ISCS I	8.37 .0.2 0
Bro adc om Meg aRAI D SAS	07.7 10.5 0.00 -rc1

reference

- https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/8/html-single/8.2_release_notes/index

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