

```
admin@sonic:~$ show system status core
System is not ready - core services are not ok
```

Service-Name	Service-Status	App-Ready-Status	Fail-Reason
swss	OK	OK	-
bgp	OK	OK	-
teamd	Not OK	Not OK	Inactive
pmon	OK	OK	-
syncd	OK	OK	-
database	OK	OK	-
mgmt-framework	OK	OK	-

```
admin@sonic:~$ show system status all
System is not ready - one or more services are not ok
```

Service-Name	Service-Status	App-Ready-Status	Fail-Reason
swss	OK	OK	-
bgp	OK	OK	-
teamd	Not OK	Not OK	Inactive
pmon	OK	OK	-
syncd	OK	OK	-
database	OK	OK	-
mgmt-framework	OK	OK	-
as7712-platform-init	OK	OK	-
caclmgrd	OK	OK	-
config-chassisdb	OK	OK	-
config-setup	OK	OK	-
containerd	OK	OK	-
cron	OK	OK	-
determine-reboot-cause	OK	OK	-
docker	OK	OK	-
lldp	OK	OK	-
netfilter-persistent	OK	OK	-
ntp	OK	OK	-
opennsl-modules	OK	OK	-
procdockerstatsd	OK	OK	-
radv	Not OK	Not OK	Inactive
ras-mc-ctl	OK	OK	-
rsyslog	OK	OK	-
ssh	OK	OK	-
sysmonitor	OK	OK	-
telemetry	OK	OK	-
warmboot-finalizer	OK	OK	-
snmp	OK	OK	-

```
admin@sonic:~$ show system status all --brief
System is not ready - one or more services are not ok
```

```
admin@sonic:~$ show system status all --detail
System is not ready - one or more services are not ok
```

Service-Name	Service-Status	App-Ready-Status	Fail-Reason
swss	OK	OK	-
bgp	OK	OK	-
teamd	Not OK	Not OK	Inactive
pmon	OK	OK	-
syncd	OK	OK	-
database	OK	OK	-
mgmt-framework	OK	OK	-
as7712-platform-init	OK	OK	-
caclmgrd	OK	OK	-
config-chassisdb	OK	OK	-
config-setup	OK	OK	-
containerd	OK	OK	-
cron	OK	OK	-
determine-reboot-cause	OK	OK	-
docker	OK	OK	-
lldp	OK	OK	-
netfilter-persistent	OK	OK	-
ntp	OK	OK	-
openssl-modules	OK	OK	-
procdockerstatsd	OK	OK	-
radv	Not OK	Not OK	Inactive
ras-mc-ctl	OK	OK	-
rsyslog	OK	OK	-
ssh	OK	OK	-
sysmonitor	OK	OK	-
telemetry	OK	OK	-
warmboot-finalizer	OK	OK	-
snmp	OK	OK	-

Status(systemctl) of Failed services:

- teamd.service - TEAMD container

Loaded: loaded (/lib/systemd/system/teamd.service; enabled; vendor preset: enabled)

Drop-In: /etc/systemd/system/teamd.service.d
└─auto_restart.conf

Active: failed (Result: start-limit-hit) since Wed 2021-10-27 11:04:20 UTC; 1 weeks 2 days ago

Process: 45284 ExecStartPre=/usr/local/bin/teamd.sh start (code=exited, status=0/SUCCESS)

Process: 45370 ExecStart=/usr/local/bin/teamd.sh wait (code=exited, status=0/SUCCESS)

Process: 45568 ExecStop=/usr/local/bin/teamd.sh stop (code=exited, status=0/SUCCESS)

Main PID: 45370 (code=exited, status=0/SUCCESS)

- radv.service - Router advertiser container

Loaded: loaded (/lib/systemd/system/radv.service; enabled; vendor preset: enabled)

Drop-In: /etc/systemd/system/radv.service.d
└─auto_restart.conf

Active: failed (Result: start-limit-hit) since Wed 2021-10-27 11:04:23 UTC; 1 weeks 2 days ago

Process: 45192 ExecStartPre=/usr/local/bin/radv.sh start (code=exited, status=0/SUCCESS)

Process: 45280 ExecStart=/usr/local/bin/radv.sh wait (code=exited, status=0/SUCCESS)

Process: 45622 ExecStop=/usr/local/bin/radv.sh stop (code=exited, status=0/SUCCESS)

Main PID: 45280 (code=exited, status=0/SUCCESS)

admin@sonic:~\$ show system status core
System is ready with core services

Service-Name	Service-Status	App-Ready-Status	Fail-Reason
swss	OK	OK	-
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teamd	OK	OK	-
pmon	OK	OK	-
syncd	OK	OK	-
database	OK	OK	-
mgmt-framework	OK	OK	-

admin@sonic:~\$
admin@sonic:~\$
admin@sonic:~\$ show system status all
System is ready with all the services

Service-Name	Service-Status	App-Ready-Status	Fail-Reason
swss	OK	OK	-
bgp	OK	OK	-
teamd	OK	OK	-
pmon	OK	OK	-
syncd	OK	OK	-
database	OK	OK	-
mgmt-framework	OK	OK	-
as7712-platform-init	OK	OK	-
caclmgrd	OK	OK	-
config-chassisdb	OK	OK	-
config-setup	OK	OK	-
containerd	OK	OK	-
cron	OK	OK	-
determine-reboot-cause	OK	OK	-
docker	OK	OK	-
lldp	OK	OK	-
netfilter-persistent	OK	OK	-
ntp	OK	OK	-
openssl-modules	OK	OK	-

```

procdockerstatsd      OK          OK          -
radv                  OK          OK          -
ras-mc-ctl            OK          OK          -
rsyslog               OK          OK          -
ssh                   OK          OK          -
sysmonitor            OK          OK          -
telemetry             OK          OK          -
warmboot-finalizer    OK          OK          -
snmp                  OK          OK          -

```

```

admin@sonic:~$ show system status all --brief
System is ready with all the services

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admin@sonic:~$
admin@sonic:~$ show system status all --detail
System is ready with all the services

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swss	OK	OK	-
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ssh	OK	OK	-
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telemetry	OK	OK	-
warmboot-finalizer	OK	OK	-
snmp	OK	OK	-

```

admin@sonic:~$

```

syslog:

```
admin@sonic:~$ show log | grep ready
Nov  5 13:05:51.960881 sonic NOTICE system#monitor: System is ready with core
services
Nov  5 13:06:21.789657 sonic INFO system#monitor: System is ready with all the
services
admin@sonic:~$
```

statedb entry:

```
admin@sonic:~$ sonic-db-cli STATE_DB hgetall 'SYSTEM_READY|SYSTEM_STATE_CORE'
{'status': 'UP'}
admin@sonic:~$
admin@sonic:~$ sonic-db-cli STATE_DB hgetall 'SYSTEM_READY|SYSTEM_STATE_ALL'
{'status': 'UP'}
admin@sonic:~$
```

console log:

```
root@sonic:/home/admin# systemctl restart teamd.service
root@sonic:/home/admin#
Nov 05 13:05:51.960922 System is ready with core services

root@sonic:/home/admin#

root@sonic:/home/admin# systemctl restart radv.service
root@sonic:/home/admin#
Nov 05 13:06:21.789656 System is ready with all the services

root@sonic:/home/admin#
```