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Consistency Levels

ANY	A write is written to at least one node in the cluster. Provides the highest availability with the lowest consistency.
QUORUM	When a majority of the replicas respond, the request is honored. If RF=3, then 2 replicas respond. QUORUM can be calculated using the formula $(n/2 + 1)$ where n is the Replication Factor.
ONE	If one replica responds, the request is honored.
LOCAL_ONE	At least one replica in the local data center responds.
LOCAL_QUORUM	A quorum of replicas in the local datacenter responds.
EACH_QUORUM	(unsupported for reads) - A quorum of replicas in ALL data centers must be written to.
ALL	A write must be written to all replicas in the cluster, a read waits for a response from all replicas. Provides the lowest availability with the highest consistency.

LXC Params

Developer mode on

```
SCYLLA_ARGS="--log-to-syslog 1 --log-to-stdout 0 --default-log-level info --
collectd-address=127.0.0.1:25826 --collectd=1 --collectd-poll-period 3000 --
network-stack posix --smp 4 --memory 6G --overprovisioned"
```

```
cat /etc/scylla.d/cpuset.conf
CPUSET="--cpuset
1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,19,20,21,22,23,24,25,26,27,28,29,3
0,31,32,33,34,35"
```

Delay Start Systemd

[Service] ExecStartPre=/bin/sleep 10

Cannot start ScyllaDB 2.1 on CentOS 7

```
remark AmbientCapabilities in scylla-server.service
```

Remove node

Temporary

```
nodetool drain
```

Flush node

```
nodetool decommission
```

3rd repository

```
https://copr.fedorainfracloud.org/coprs/scylladb/scylla-3rdparty/repo/epel-7  
/scylladb-scylla-3rdparty-epel-7.repo
```

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