

Content Cluster Controller 1 Status Page

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UTC time when creating this page: 2021-06-11 13:52:07
Cluster controller uptime: 51.43 minutes

State of content cluster 'content'.

Based on information retrieved from slobrok at generation 9.

Group /group0																		
Storage	Node states			Build	FC ¹⁾	OCT ²⁾	SPT ³⁾	SSV ⁴⁾	PC ⁵⁾	ELW ⁶⁾	default buckets		global buckets		Resource usage (%)		Start Time	RPC Address
	Reported	Wanted	System								Pending	Total	Pending	Total	Disk	Memory		
0	D, b 8: controlled shutdown	-	U	7.414.19	28	13 s	-	-1	1	10	-	-	-	-	9.09	3.40	2021-06-11 12:55:24	tcp/vespa-admin.vespa-net:19104
1	U, b 8	-	U	7.414.19	0	0 s	22.71 s	-1	0	5	-	-	-	-	9.76	3.42	2021-06-11 13:00:25	tcp/vespa-configserver-a.vespa-net:19104
2	D: controlled shutdown	-	U	7.416.18	28	13 s	-	-1	1	11	-	-	-	-	89.53	3.34	2021-06-11 12:55:25	tcp/vespa-configserver-b.vespa-net:19104

Group /group0																		
Distributor	Node states			Build	FC ¹⁾	OCT ²⁾	SPT ³⁾	SSV ⁴⁾	PC ⁵⁾	ELW ⁶⁾	default buckets		global buckets		Resource usage (%)		Start Time	RPC Address
	Reported	Wanted	System								Pending	Total	Pending	Total	Disk	Memory		
0	D: controlled shutdown	-	S	7.414.19	27	14 s	-	-1	0	11	-	-	-	-	-	-	2021-06-11 12:55:20	tcp/vespa-admin.vespa-net:19113
1	U, b 58	-	U	7.414.19	0	0 s	14.57 s	-1	0	5	-	-	-	-	-	-	2021-06-11 13:00:22	tcp/vespa-configserver-a.vespa-net:19113
2	D, b 58: controlled shutdown	-	S	7.416.18	28	14 s	-	-1	0	9	-	-	-	-	-	-	2021-06-11 12:55:23	tcp/vespa-configserver-b.vespa-net:19113

- 1) FC - Failed connections - We have tried to connect to the nodes this many times without being able to contact it.
- 2) OCT - Out of contact time - Time in seconds we have failed to contact the node.
- 3) SPT - State pending time - Time the current getNodeState request has been pending.
- 4) SSV - System state version - The latest system state version the node has acknowledged (last *activated* state version in parentheses if this is not equal to SSV).
- 5) PC - Premature crashes - Number of times node has crashed since last time it had been stable in up or down state for more than 120.00 minutes.
- 6) ELW - Events last week - The number of events that has occurred on this node the last week. (Or shorter period if a week haven't passed since restart or more than max events to keep in node event log have happened during last week.)

Cluster states

Baseline cluster state:
version:119 bits:8 distributor:3 .0.s:s .2.s:s storage:3

default cluster state:
version:119 bits:8 distributor:3 .0.s:s .2.s:s storage:3

global cluster state:
version:119 bits:8 distributor:3 .0.s:s .2.s:s storage:3

Cluster state history

Creation date (UTC)	Bucket space	Cluster state
2021-06-11 13:51:53.203	-	version:119 bits:8 distributor:3 .0.s:s .2.s:s storage:3 Diff: version: 118 => 119, distributor: 0: [Up => Stopping , description: => controlled shutdown]
	default	(identical to baseline state)
	global	(identical to baseline state)
2021-06-11 13:51:53.117	-	version:118 bits:8 distributor:3 .2.s:s storage:3 Diff: version: 117 => 118, storage: [0: startTimestamp: 1623416124 => 0, 1: startTimestamp: 1623416425 => 0, 2: startTimestamp: 1623416125 => 0], distributor: [0: startTimestamp: 1623416120 => 0, 1: startTimestamp: 1623416422 => 0, 2: [Up => Stopping , startTimestamp: 1623416123 => 0, description: => controlled shutdown]
	default	(identical to baseline state)
	global	(identical to baseline state)
2021-06-11 13:00:42.959	-	version:117 bits:8 distributor:3 .0.t:1623416120 .1.t:1623416422 .2.t:1623416123 storage:3 .0.t:1623416124 .1.t:1623416425 .2.t:1623416125
	default	(identical to baseline state)
	global	(identical to baseline state)

Master state

There is currently no master. Less than half the fleet controllers (0) are following master candidate null.

As we are number 0 in line for taking over as master, we're gathering state from nodes.

As we are not the master, we don't know about nodes current system state or wanted states, so some statistics below may be stale. Look at status page on master for updated data.

Master election handler internal state:
Index: 1
Fleet controller count: 3
Master candidate: null
Next in line count: 0
Followers: 0
Master data:null
Next master data:null
Master gone from zookeeper time: 1623419513316
Master cooldown period: 60000

Current config

Fleet controller config id: null

Slobrok config id: null

Property	Value
Cluster name	content
Fleet controller index	1/3
Number of fleetcontrollers gathering states from nodes	2
Slobrok connection spec	tcp/vespa-admin.vespa-net:19099 tcp/vespa-configserver-a.vespa-net:19099 tcp/vespa-configserver-b.vespa-net:19099
RPC port	Pick random available
HTTP port	Pick random available
Master cooldown period	60.00 s
Zookeeper server address	vespa-admin.vespa-net:2181, vespa-configserver-a.vespa-net:2181, vespa-configserver-b.vespa-net:2181
Zookeeper session timeout	30.00 s
Cycle wait time	100 ms
Minimum time before first clusterstate broadcast as master	30.00 s
Minimum time between official cluster states	10.00 s
Slobrok mirror backoff policy	default
Node state request timeout	120.00 s
VDS 4.1 node state polling frequency	5.00 s
Maximum distributor transition time	0 ms
Maximum storage transition time	30.00 s
Maximum initialize without progress time	0 ms
Maximum premature crashes	100000
Stable state time period	120.00 minutes
Slobrok disconnect grace period	60.00 s
Number of distributor nodes	3
Number of storage nodes	3
Minimum distributor nodes being up for cluster to be up	1
Minimum storage nodes being up for cluster to be up	1
Minimum percentage of distributor nodes being up for cluster to be up	0.00 %
Minimum percentage of storage nodes being up for cluster to be up	0.00 %
Show local cluster state changes	true
Maximum event log size	1024
Maximum node event log size	1024
Wanted distribution bits	8
Max deferred task version wait time	30000ms
Cluster has global document types configured	false
Enable 2-phase cluster state activation protocol	false
Cluster auto feed block on resource exhaustion enabled	true
Feed block limits	memory: 94.00% attribute-multi-value: 89.00% disk: 94.00% attribute-enum-store: 89.00%

Event log

A total number of 38 has been seen since 2021-06-11 13:00:41.585.

Date (UTC)	Type	Node	Bucket space	Event
2021-06-11 13:51:54.124	CURRENT	distributor.0	-	Altered min distribution bit count from 58 to 16
2021-06-11 13:51:53.864	CURRENT	storage.2	-	Altered min distribution bit count from 8 to 16
2021-06-11 13:51:53.803	CURRENT	storage.2	-	Stopped or possibly crashed after 3070938 ms, which is before stable state time period. Premature crash count is now 1.
2021-06-11 13:51:53.803	REPORTED	storage.2	-	Node is no longer in slobrok, but we still have a pending state request.
2021-06-11 13:51:53.801	CURRENT	storage.0	-	Stopped or possibly crashed after 3070936 ms, which is before stable state time period. Premature crash count is now 1.
2021-06-11 13:51:53.801	REPORTED	storage.0	-	Node is no longer in slobrok. No pending state request to node.
2021-06-11 13:51:53.461	REPORTED	distributor.0	-	Node is no longer in slobrok, but we still have a pending state request.
2021-06-11 13:51:53.203	SYSTEMSTATE	-	-	New cluster state version 119. Change from last: version: 118 => 119, distributor: 0: [Up => Stopping, description: => controlled shutdown]
2021-06-11 13:51:53.203	CURRENT	distributor.0	-	Altered node state in cluster state from 'U, b 58' to 'S, b 58: controlled shutdown'
2021-06-11 13:51:53.201	REPORTED	distributor.2	-	Node is no longer in slobrok. No pending state request to node.
2021-06-11 13:51:53.117	SYSTEMSTATE	-	-	New cluster state version 118. Change from last: version: 117 => 118, storage: [0: startTimestamp: 1623416124 => 0, 1: startTimestamp: 1623416425 => 0, 2: startTimestamp: 1623416125 => 0], distributor: [0: startTimestamp: 1623416120 => 0, 1: startTimestamp: 1623416422 => 0, 2: [Up => Stopping, startTimestamp: 1623416123 => 0, description: => controlled shutdown]]
2021-06-11 13:51:53.117	CURRENT	distributor.2	-	Altered node state in cluster state from 'U, t 1623416123, b 58' to 'S, b 58: controlled shutdown'
2021-06-11 13:51:53.117	CURRENT	storage.2	-	Altered node state in cluster state from 'U, t 1623416125, b 8' to 'U, b 8'
2021-06-11 13:51:53.117	CURRENT	distributor.1	-	Altered node state in cluster state from 'U, t 1623416422, b 58' to 'U, b 58'
2021-06-11 13:51:53.117	CURRENT	storage.1	-	Altered node state in cluster state from 'U, t 1623416425, b 8' to 'U, b 8'
2021-06-11 13:51:53.117	CURRENT	distributor.0	-	Altered node state in cluster state from 'U, t 1623416120, b 58' to 'U, b 58'
2021-06-11 13:51:53.117	CURRENT	storage.0	-	Altered node state in cluster state from 'U, t 1623416124, b 8' to 'U, b 8'
2021-06-11 13:00:42.959	SYSTEMSTATE	-	-	Altering distribution bits in system from 16 to 8
2021-06-11 13:00:42.959	SYSTEMSTATE	-	-	New cluster state version 117. Change from last: version: 0 => 117, bits: 16 => 8, storage: [0: [Down => Up, minUsedBits: 16 => 8, startTimestamp: 0 => 1623416124], 1: [Down => Up, minUsedBits: 16 => 8, startTimestamp: 0 => 1623416425], 2: [Down => Up, minUsedBits: 16 => 8, startTimestamp: 0 => 1623416125]], distributor: [0: [Down => Up, minUsedBits: 16 => 58, startTimestamp: 0 => 1623416120], 1: [Down => Up, minUsedBits: 16 => 58, startTimestamp: 0 => 1623416422], 2: [Down => Up, minUsedBits: 16 => 58, startTimestamp: 0 => 1623416123]]
2021-06-11 13:00:42.959	CURRENT	distributor.2	-	Altered node state in cluster state from 'D' to 'U, t 1623416123, b 58'
2021-06-11 13:00:42.959	CURRENT	storage.2	-	Altered node state in cluster state from 'D' to 'U, t 1623416125, b 8'
2021-06-11 13:00:42.959	CURRENT	distributor.1	-	Altered node state in cluster state from 'D' to 'U, t 1623416422, b 58'
2021-06-11 13:00:42.959	CURRENT	storage.1	-	Altered node state in cluster state from 'D' to 'U, t 1623416425, b 8'
2021-06-11 13:00:42.959	CURRENT	distributor.0	-	Altered node state in cluster state from 'D' to 'U, t 1623416120, b 58'
2021-06-11 13:00:42.959	CURRENT	storage.0	-	Altered node state in cluster state from 'D' to 'U, t 1623416124, b 8'
2021-06-11 13:00:42.938	CURRENT	distributor.1	-	Altered min distribution bit count from 16 to 58
2021-06-11 13:00:42.938	CURRENT	storage.1	-	Altered min distribution bit count from 16 to 8
2021-06-11 13:00:42.933	CURRENT	distributor.2	-	Altered min distribution bit count from 16 to 58
2021-06-11 13:00:42.922	CURRENT	storage.0	-	Altered min distribution bit count from 16 to 8
2021-06-11 13:00:42.894	CURRENT	storage.2	-	Altered min distribution bit count from 16 to 8
2021-06-11 13:00:42.865	CURRENT	distributor.0	-	Altered min distribution bit count from 16 to 58
2021-06-11 13:00:42.792	MASTER_ELECTION	-	-	This node just became node state gatherer as we are fleetcontroller master candidate.
2021-06-11 13:00:42.663	REPORTED	storage.2	-	Node storage.2 has a new address in slobrok: tcp/vespa-configserver-b.vespa-net:19104
2021-06-11 13:00:42.663	REPORTED	storage.1	-	Node storage.1 has a new address in slobrok: tcp/vespa-configserver-a.vespa-net:19104
2021-06-11 13:00:42.663	REPORTED	storage.0	-	Node storage.0 has a new address in slobrok: tcp/vespa-admin.vespa-net:19104
2021-06-11 13:00:42.663	REPORTED	distributor.2	-	Node distributor.2 has a new address in slobrok: tcp/vespa-configserver-b.vespa-net:19113
2021-06-11 13:00:42.663	REPORTED	distributor.1	-	Node distributor.1 has a new address in slobrok: tcp/vespa-configserver-a.vespa-net:19113
2021-06-11 13:00:42.656	REPORTED	distributor.0	-	Node distributor.0 has a new address in slobrok: tcp/vespa-admin.vespa-net:19113