

CFT Exec Report	
Product	Lyve Rack
Build	#Build
Date	Date
System	System

Reported Bugs			Overall QA Report		
Priority	Test Setup	Cortx Stack	Status	#Build	#Build-1
Total	21	22	Total	21	22
Blocker	31	32	Pass	31	32
Critical	41	42	Failed	41	42
Major	51	52	Aborted	51	52
Minor	61	62	Pass	61	62
Trivial	71	72	ToDo	71	72

Feature Breakdown Summary					
Feature	Pass	Fail	Total	% Pass	% Fail
Longevity	1	0	1	100.0	0.0
Cluster Manager Operation (Provision)	1	0	1	100.0	0.0
Cluster Support (Logging, support bundle, health schema)	14	1	15	94.0	6.0
Cluster User Operation (CSM)	121	3	125	97.0	2.0
CSM GUI Cluster User Operation Tests	1	0	2	50.0	0.0
Functionality	2	0	2	100.0	0.0
IO Workload	10	0	11	91.0	0.0
S3 Operations	687	61	759	91.0	8.0
Scalability	0	2	6	0.0	33.0
System Integration	0	0	4	0.0	0.0
Total	837	67	926	-	-

Code Maturity			
	#Build	#Build-1	#Build-2
Total	1	2	3
Pass	1	2	3
Failed	1	2	3
Aborted	1	2	3
Blocked	1	2	3

Single Bucket Performance Statistics (Average) using S3Bench - in a Nutshell		
Statistics	4 KB Object	256 MB Object
Write Throughput (MBps)	92	9
Read Throughput (MBps)	92	9
Write Latency (ms)	92	9
Read Latency (ms)	92	9

Timing Summary (Seconds)					
Parameters	515	463	403	398	394
Update	1440.0	NA	NA	NA	NA
Deployment	5220.0	NA	5400.0	NA	NA
Boxing	240.0	NA	NA	NA	NA
Unboxing	1380.0	NA	NA	NA	NA
Onboarding	NA	NA	240.0	NA	NA
Firmware Update	NA	NA	NA	NA	NA
Reboot Node	278.0	NA	345.0	NA	NA
Start Node	NA	NA	NA	NA	NA
Stop Node	NA	NA	10.0	NA	NA
Stop all Services	170.0	NA	167.0	NA	NA
Node Failover	180.0	NA	183.0	NA	NA
Node Failback	160.0	NA	205.0	NA	NA
Start All Services	196.0	NA	205.0	NA	NA
Bucket Creation	1.0	NA	1.0	NA	NA
Bucket Deletion	5.0	NA	4.0	NA	NA

NA signifies the data is Not Available.