

	<b>Mesos</b>	<b>Borg</b>
Control to users	Higher	Lower
Centralization	Decentralized decisions	Centralized
Quality of schedule	Lower	Higher
App masters	Outside cluster	Unneeded
App types	Short-lived tasks	Many long, some short
	Elastic apps, scale up/down dynamically	More static
Who handles failure	App scheduler	Borg relaunches
Resource accounting	By allocation requested	Try to do by actual usage
Master complexity	Lower	Higher
Time to launch jobs	Fast (if executors are running)	Tens of seconds
Nature of tasks	Up to framework executor	Allocs have multiple processes