

## **ROCKS Cluster Commands Cheat Sheet**

by Brie (brie) via cheatography.com/26418/cs/7381/

ы	м	-	П

rocks create distro Rebuilds the distribution (cd /export/rocks/install/ first) rocks create package /opt/foo foo --version=0.1 Create v 0.1 of foo.rpm with contents of /opt/foo

## LIST

rocks list host attr List all attributes of head and compute nodes rocks list roll List available rolls (name, ver, arch, enabled)

	R	!U	N	
--	---	----	---	--

Run the command "foo -bar" on all compute nodes rocks run host compute "foo -bar" rocks run host compute-0-1 "foo -bar" Run the command "foo -bar" only on compute-0-1 rocks run host compute "foo" delay=10 Run the command "foo" on all compute nodes, wait 10 seconds between each rocks run host compute "/boot/kickstart/cluster-kickst-Reboot and rebuild every compute node art-pxe" rocks run host compute "uptime" collate=on Run the command "uptime" on each compute node and include the node name in the results

## SYNC

rocks sync users Sync user and group information to all nodes Update all config files, restart relevant services rocks sync config rocks sync slurm Sync SLURM configuration files to compute nodes



By Brie (brie) cheatography.com/brie/ Published 7th June, 2016. Last updated 29th October, 2019. Page 1 of 1.

Sponsored by Readable.com Measure your website readability! https://readable.com