cloudControl
supercharging development

CLI Cheat Sheet

Manage Apps

Apps are equivalent to repositories and can have multiple deployments

create app	`$ cctrlapp`	`APP_NAME`	**create**	`[Java, PHP, Python, Ruby]`
delete app	`$ cctrlapp`	`APP_NAME`	**delete**	
show app details	`$ cctrlapp`	`APP_NAME`	**details**	
create custom app	`$ cctrlapp`	`APP_NAME`	**create**	`custom --buildpack` `BUILDPACK_REPOSITORY_URL`

Manage Deployments

Deployments are running versions of the app for development, staging and production enviroments.

push changes	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**push**	`[PATH_TO_LOCAL_BRANCH]`
deploy version with specific stack	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**deploy**	`[--containers 1..8]` `[--memory 128MB..1024MB]` `[--stack STACK] [VERSION]`
undeployed version	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**undeploy**	
show deployment details	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**details**	

Use Own Domains

Access your deployments using custom domains. Simply add an alias and set a CNAME record pointing to **dep_name.app_name.cloudcontrolled.com**

show aliases	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**alias**	
add alias	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**alias.add**	`www.example.org`
remove alias	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**alias.remove**	`www.example.org`

Manage Add-ons

Add-ons include databases, caches, message queues and performance tools. Credentials to use them are provided by the cloudControl platform.

info on all used add-ons	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon**	
show credentials for used add-ons	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.creds**	`[ADDON.SIZE]`
show all available add-ons	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.list**	
add add-on	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.add**	`ADDON.SIZE`
remove add-on	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.remove**	`ADDON.SIZE`
upgrade add-on	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.upgrade**	`ADDON.CURRENT ADDON.NEW`
downgrade add-on	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**addon.downgrade**	`ADDON.CURRENT ADDON.NEW`

Access Logs

Access all relevant logs through simple commands. You can use grep-patterns to filter the output.

show deploy log	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**log**	`[-g FILTER]`	**deploy**
show access log	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**log**	`[-g FILTER]`	**access**
show error log	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**log**	`[-g FILTER]`	**error**
show worker log	`$ cctrlapp`	`APP_NAME/DEP_NAME`	**log**	`[-w WORKER-ID] [-g FILTER]`	**worker**

User Management

Manage Developers Access

Add or remove developers to the app.

list all users with app access	`$ cctrlapp`	`APP_NAME`	`user`	
add user by email to the app	`$ cctrlapp`	`APP_NAME`	`user.add`	`user@example.org`
remove user by email to the app	`$ cctrlapp`	`APP_NAME`	`user.remove`	`user@example.org`

Manage Your User Account

Add or remove developers to the app.

create user account	`$ cctrluser create`	`[--name USERNAME] [--email EMAIL] [--password PWD]`
activate user account	`$ cctrluser activate`	`USERNAME ACTIVATION_CODE`
delete user account	`$ cctrluser delete`	
show list of SSH keys	`$ cctrluser key`	
show SSH key	`$ cctrluser key`	`[KEY_ID]`
add public SSH key	`$ cctrluser key.add`	
remove public SSH key	`$ cctrluser key.remove`	`[KEY_ID]`
logout	`$ cctrluser logout`	

Maintenance

Add or remove developers to the app.

Start Bash onto Container	`$ cctrlapp`	`APP_NAME/DEP_NAME`	`run`	`bash`
Start special task in a container	`$ cctrlapp`	`APP_NAME/DEP_NAME`	`run`	`COMMAND_TO_EXECUTE`

Find the complete documentation at the cloudControl Development Center ❯ www.cloudcontrol.com/dev-center

Programming Languages	Frameworks		Apps	Available Technologies		Version Control Systems
Java	symfony	Code Igniter	Magento Open Source eCommerce	MySQL		git
php	CakePHP	django	TYPO3	PostgreSQL		(subversion)
Ruby A Programmer's Best Friend	Joomla!	RAILS	Drupal	cron	
python	kohana	Sinatra		mongoDB	
and many more...	yiiframework	Flask web development, one drop at a time		redis	
	ZEND FRAMEWORK	and many more...			

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