Dokku - Add domain after setup

Ask Question

I installed Dokku on my
Digital Ocean droplet,
but did it before setting
my dns records, so
Dokku was installed on
IP. Now I changed my
dns record, so site can
be accessed through
site.com. I can access
my previously created
Dokku containers
through site.com:port,
how can I change Dokku
settings to access my
app like this -

appname.site.com

node.js dns dokku

edited Apr 19 at 7:39



fgblomqvist 643 1 9

asked Feb 14 '14 at 17:35



user3215609

260 6 19

2 Try to explore this file:

/home/dokku/VH0ST . – illagrenan Feb 26 '14 at 9:28

2 Sure could use a way to reset the initial Dokku configuration to gain access to the setup GUI. Since I left domain configuration IP based, there is no VHOST file and I have no idea what it is supposed to

your server. For instance, if you want an app name like app.dokku.me, your file would contain dokku.me. – Jose Diaz-Gonzalez Jan 28 '16 at 19:59

4 Answers

Per https://github.com/progri um/dokku:

Set up a domain and a wildcard domain pointing to that host. Make sure /home/dokku/VHOST is set to this domain. By default it's set to whatever hostname the host has. This file is only created if the hostname can be resolved by dig (dig +short \$(hostname f)). Otherwise you have to create the file manually and set it to your preferred domain. If this file still is not present when you push your app, dokku will publish the app with a port number (i.e. http://example.com:4 9154 - note the missing subdomain).

To fix the issue, you will first need to update the /home/dokku/VHOST file, adding the domain name -- this will fix any

(/home/dokku/foo, /home/dokku/bar, etc.) and redeployed for this change to take effect, since each Dokku application has a separate nginx.conf within those /home/dokku/ paths and those will need to be rewritten.

swered Mar 11 '14 at 6:19



shirkey

181 4

Works like a charm. Thank you! – eagor Nov 7 '14 at 15:13

Just a note for anyone else, you may need to re-link containers (for instance if you are using a db plugin) if you delete and then add an app.Editing the /home/dokku/foo/ngin x.conf properly would save that step —
TheBigC Dec 16 '14 at 3:23

Deleting the apps may be overkill, try dokku ps:restart <app> or dokku ps:rebuild <app> first. — Epigene Jan 8 '16 at 9:44

To extend @shirkey answer: you don't need to re-create (destroy and create again) an app in order to apply those changes. You can manually create VHOST

NO_VHOST) and change DOKKU_NGINX_PORT to 80 (dokku config:set \$app DOKKU_NGINX_PORT=80) and restart the app (dokku ps:restart \$app).

lited May 23 '17 at 12:10



swered Jan 27 '16 at 15:52



Lucas

360 3 13

\$ echo "example.com" > /home/dokku/VHOST

swered Mar 12 '15 at 16:58



Le Dang Duong 59 1 7

It is indeed not necessary to destroy and recreate apps. First, dokku domains:report tells you if global VHOSTS are already enabled or not. If not, run

dokku domains:add-global
echo yourdomain.tld | suc
dokku domains:add myapp r
dokku domains:enable myar

The first of these adds yourdomain.tld to /home/dokku/HOSTNAM E. It should also add it to /home/dokku/VHOST, but it doesn't. So that needs to be done manually. Then tell dokku what (sub)domain you want to access

lited Sep 2 '17 at 15:37

Iswered Sep 2 '17 at 0:21

CodeKid
720 8 12