09/05/2017 updated 07/24/2018 – on **donport4** (my portable)

**Maintain the installation using Commandbox cfconfig**

**Here is link to CFConfig documentation: https://cfconfig.ortusbooks.com/introduction/overview.html**

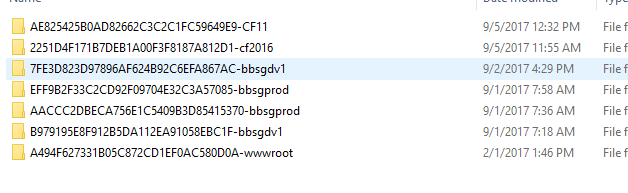
Step one, from scratch, Install **cfconfig** from the **box** prompt with

Install commandbox-cfconfig –force (two dashes before “force”)

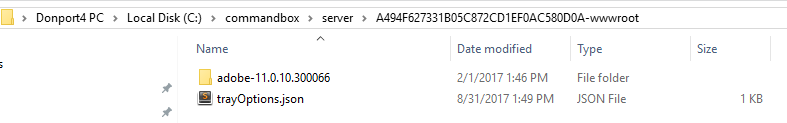
On my machine, server definitions are in C:\CommandboxHome\server, and look like this. There are Navsea, and BBSG definitions in there. CF2016 is the Navsea definitions that go with CF 2016.

To copy the datasource configuration for a server, here are samples from my LOCAL machine

Note we have created C:/projects/ColdFusionSettings to store the json version of ColdFusionSettings.



In the first command, the from= points to a server definition in C:/CommandBoxHome/server/. For ColdFusion (vs. Lucee), the FromFormat is adobe@ + the last part of the directory name in the server definition.



***SAMPLES: MAKE SURE THERE ARE NO SPACES AFTER THE = IN THESE COMMANDS***

cfconfig export to=C:/projects/ColdFusionSettings/pmsesDonport4.json from=C:/CommandBoxHome/server/2251D4F171B7DEB1A00F3F8187A812D1-cf2016/adobe-2016.0.04.302561/WEB-INF/cfusion fromFormat=adobe@2016.0.04.302561

The following command brings the datasource definitions INTO a different server from the file created above.

cfconfig import from=C:/projects/ColdFusionSettings/pmsesDonport4.json to=C:/CommandBoxHome/server/2251D4F171B7DEB1A00F3F8187A812D1-cf2016/adobe-2016.0.05.303689/WEB-INF/cfusion toFormat=adobe@2016.0.05.303689

BBSG sample (different target location, and Lucee)

cfconfig export to=C:/projects/ColdFusionSettings/.BBSGCFConfig.json from=C:\commandbox\server\B979195E8F912B5DA112EA91058EBC1F-bbsgdv1\lucee-4.5.5.006\WEB-INF\lucee-web fromFormat=luceeWeb@4.5

Setting password for CF Admin in CF2016: cfconfig set adminPassword=”commandbox”