

U1BP42MRS : :sweat: Now we are on docker-compose 3 too :wink:  
 U0NRYQNAZ : the example is the click cli that hypothesis (pyramid app) uses. then you can put this in your make file.  
 <<https://github.com/hypothesis/h/blob/master/Makefile#L30>>  
 U1BP42MRS : Oh nice - I'll keep that in my back pocket. I like keeping things stupid simple as long as I can  
 U0NRYQNAZ : with flask, webpack, and react it's nice.  
 U1BP42MRS : Yeah - that totally makes sense  
 U5NMSURQAQ : wow that's handy  
 U1BP42MRS : Yep, honcho is great. already in love  
 U0NRYQNAZ : glad you likez. :smile:  
 U3JGK19NV : are there any good channels like this for javascript? im having a small bug  
 U28MDQRL2 : try <#C45V5EJ15|javascript> or <#C07EYDP25|webdev>  
 U5CRANMFV : Hi, all.I have three pandas data frame.  
 Challenge them to unite and write the result to a file.  
 The first two has common headers. a third plug on the left.  
 ```len(frames)  
 Out[1]: 3  
 result = pd.concat(frames)  
 result.to\_csv("file\_name.csv", sep='\t', encoding='utf-8', index=False)```  
 Everything is good, except a wrong result, not beautiful.  
 <<http://imgur.com/VloHXnel.png>> this problem  
 <<http://imgur.com/cdUxjkr1.png>> - so it looks in the editor  
 and need  
 <<http://imgur.com/gmY8UtKl.png>>  
 <<http://imgur.com/1e4fRKnl.png>>  
 I hope for your help, just don't know what I'm doing wrong.  
 Thank you.

U5NMSURQAQ : Looks like you need `merge`, not `concat`.  
 U5CRANMFV : <@U5NMSURQAQ> the first two data frame which has common columns normally unites, the problem with the third.the third has no common poles with the first two.  
 the `merge` would be for the first and second if I understand correctly.  
 But why? And so they're fine.

U5NMSURQAQ : Due to having no common columns and no index, the third df is just appended to the end  
 U5NMSURQAQ : df.merge will merge the third df and the big one despite no common data between them  
 U5CRANMFV : nothing happens.first two should be together? Then the two third?

U5CRANMFV : ```f = pd.merge(frames[0], frames[1])g = pd.merge(f, frames[2])  
 Traceback (most recent call last):  
 File "/home/cat/.virtualenvs/mof/local/lib/python2.7/site-packages/IPython/core/interactiveshell.py", line 2882, in run\_code  
 exec(code\_obj, self.user\_global\_ns, self.user\_ns)  
 File "<ipython-input-2-2943dd979cc4>", line 1, in <module>  
 g = pd.merge(f, frames[2])  
 File "/home/cat/.virtualenvs/mof/local/lib/python2.7/site-packages/pandas/core/reshape/merge.py", line 53, in merge  
 copy=copy, indicator=indicator)  
 File "/home/cat/.virtualenvs/mof/local/lib/python2.7/site-packages/pandas/core/reshape/merge.py", line 553, in \_\_init\_\_  
 self.\_validate\_specification()  
 File "/home/cat/.virtualenvs/mof/local/lib/python2.7/site-packages/pandas/core/reshape/merge.py", line 928, in \_validate\_specification  
 raise MergeError('No common columns to perform merge on')  
 MergeError: No common columns to perform merge on  
 ...

U5UAMM3RB : [silly] question for the slack bot experts: in many examples I keep seeing a variable named BOT\_ID, what is this ID? All I get from slack is the bot token  
 U29163YQH : that's not a silly question. It's the id of your bot that slack return when you use  
 <<https://api.slack.com/methods/rtm.connect>>  
 U29163YQH : or `rtm.start` it's useful to filter message coming from your bot  
 U29163YQH : but normally they shouldn't need it as they can easily retrieve it for you

U48F1FMEJ : this is a pretty basic questions - but when an exception is thrown the rest of the code after where the exception occurred is not executed unless it was handled in a `try` `except`?

U48F1FMEJ : I'm deciding whether I should test code with a context manager of an object that throws an exception, although I don't think I am correct in the what happens

U29163YQH : yes. you can add a `finally` if you want a piece of code to always be executed

U29163YQH : it depends on the what but in some case it can overlapp yes

U48F1FMEJ : so let's say that's the code and we're expecting a new\_object to be created based on the paramteters, but an exception can occur like a URLError or something