

U5VGKQ2SY : so if list, and first element exists and that first element is 'None', then it is empty  
U5VGKQ2SY : also, if val does not exist (None or empty), it is also True (is\_empty)  
U5VGKQ2SY : ``is\_empty([None]): True  
is\_empty(): True  
is\_empty(None): True  
is\_empty(['None']): True  
is\_empty(1): False  
``

U560XSDT3 : ?h, man! Thank you soo much! I hope you live near me, so i can buy you a beer or something!! Thanks!  
U560XSDT3 : <@U5VGKQ2SY> Please, don't ban him, ban me, i'm a noob :smile:  
U5VGKQ2SY : hey, what about ``" "`` or `[ " ]`? &lt;-- spaces  
U5VGKQ2SY : As for the alcoholic refreshment, I'm near an airport. Just tell me where to go. :laughing:  
U560XSDT3 : Eheheheh :smile: Come to Serbia dude! :smile:  
I will add that option, don't worry :slightly\_smiling\_face: I was in trouble to determine is list or what  
:slightly\_smiling\_face:

U5VGKQ2SY : packing bags yo  
U560XSDT3 : <@U5VGKQ2SY> See ya mate!!  
U5CRANMFV : Hi all.Can't deal with pandas.  
I have six columns 1,2,3,4,5,6  
I need to merge into one on 1 and 4, 2 and 5, 3 and 6  
How to do it - I do not understand.  
``first\_column = [df["1"], df["4"]]  
second\_column = [df["2"], df["5"]]  
third\_column = [df["3"], df["6"]]  
result = pd.concat(first\_column, second\_column, third\_column)``  
not working.  
Used `append` - did not help.

U65CTNMTR : `pd.concat([first\_column, second\_column, third\_column])` perhaps ?  
U5NMSURAQ : oops, it looks a bit strange at the end  
U5NMSURAQ : but that's not the point :stuck\_out\_tongue:  
U5CRANMFV : Thank you very much.  
U5SUV9BPD : has anyone worked with `gsread` to retrieve and write data to google spreadsheets? getting data from the spreadsheet works totally fine but i am having trouble writing to it. followed the documentation. maybe someone has had similar issues and i am missing something  
U4BMZ90T0 : Anyone here familiar with SVN?  
U5LNXQHN3 : The version control software?  
U4BMZ90T0 : Yeah.  
U4BMZ90T0 : Oh the joys of not being able to use Git  
U5LNXQHN3 : I spent several years with it. What's the problem?  
U4BMZ90T0 : Got a huge code base of multiple versions of a project and I needed to basically just get the newest versions. It seems that something happened to my local directory so it may or not be updating and checking out everything from the server  
U4BMZ90T0 : But it seems like a common issue is a `forcibly closed connection` also `truncated http response` and `hash mismatch`  
U5LNXQHN3 : ugh... sounds weird. Are you pulling from an HTTP repository then?  
U4BMZ90T0 : The hash mismatch problem seems fixed by going to the local directory where the issue occurred and running `svn update --set-depth empty` then `svn update --set-depth infinity`  
U4BMZ90T0 : <@U5LNXQHN3> yes  
U4BMZ90T0 : It's a outside hosted server  
U4BMZ90T0 : outside of our network that is  
U4BMZ90T0 : Also occasionally run into hanging on update. I use the CLI cause the GUI is just way too slow having to cleanup due to locked repo.  
U4BMZ90T0 : Where in the console it will just sit for a while  
U4BMZ90T0 : and eventually I have to `ctrl-c` and then `svn cleanup` and `svn update`  
U4BMZ90T0 : It probably wouldn't be such a huge PITA, but it's a massive repo  
U5LNXQHN3 : yeah... sorry that I probably can't help, because I've never had that sort of problem with it  
U4BMZ90T0 : No problem, thanks anyways

U5S8CNULD : Guys, anyone worked with docker?  
U1UFZTD4J : lots of us have <@U5S8CNULD>  
U5S8CNULD : Could you help me? I can't connect mysql image with my python image;(

U1BP42MRS : I presume you are using compose?  
U1BP42MRS : Just post your question :smile:  
U5S8CNULD : one moment;)  
U5S8CNULD : &gt;I presume you are using compose?no:slightly\_smiling\_face:

U5S8CNULD : first I running, MySQL image``  
docker run --name my-db -e MYSQL\_ROOT\_PASSWORD=t123 mysql  
...

then I build the image for the python app  
...

docker build --rm -t myapp:dev -f Dockerfile .  
...

Dockerfile body  
...

FROM python:2.7  
RUN apt-get update && apt-get install -y python-dev

ENV DEBIAN\_FRONTEND noninteractive  
RUN echo "en\_US.UTF-8 UTF-8" &gt; /etc/locale.gen && locale-gen

ENV PYTHONPATH /app

RUN mkdir app  
WORKDIR /app/

# Ensure that Python outputs everything that's printed inside  
# the application rather than buffering it.  
ENV PYTHONUNBUFFERED 1

# Defaults to PIP  
ENV PIP\_NO\_CACHE\_DIR off  
ENV PIP\_DISABLE\_PIP\_VERSION\_CHECK on

ENTRYPOINT [ "/bin/bash" ]  
...

then I running my app image  
...

docker run --name=test-app -p 8000:8000 -it -v \$PWD:/app --link my-db --env-file=.env myapp:dev  
...

and tried to run flask app in the docker container, and got error  
...

Can't connect to local MySQL server through socket '/var/run/mysqld/mysqld.sock'  
...

U5S8CNULD : Spend a lot of time, and can't find solution:disappointed:  
U1BP42MRS : Looks like you are trying to access the MySQL server through the socket, I think you need to set it to use the port and the hostname `my-db` (or whatever `link` arg you name)  
U5S8CNULD : ``docker run --name -p 3306 -h localhost -e MYSQL\_ROOT\_PASSWORD=t123 mysql  
...

something like this?

U1BP42MRS : No, it's what you link it as, so the `docker run --name=test-app -p 8000:8000 -it -v \$PWD:/app --link my-db --env-file=.env myapp:dev` The `--link my-db` would name the link `my-db`  
U1BP42MRS : So I think you need to change your mysql connection string to be looking at the port, not a local socket

U5S8CNULD : okay I'll try.``

```
docker run --name=test-app -p 8000:8000 -it -v $PWD:/app --link -p 3306 -h localhost my-db --env-file=.env myapp:dev  
``
```

this one;)? sorry, I :disappointed:confused

U1BP42MRS : that looks invalid, `--link` requires an argument

U1BP42MRS : I am saying, just use what you originally posted, but in your app code where you connect to the database, use the hostname `my-db`

U1BP42MRS : What lib are you using to talk to your DB?