Create a container in active mode using the default user account, with a binded data directory:

```
C:\Users\DAW>docker run -d -p 21:21 -v /my/data/directory:/home/vsftpd --name vsftpd fauria/vsftp
4abe07e215bbd60993717023c6c8708d455c594124b9507eb7f46f6a4c1f3af7
```

Create a production container with a custom user account, binding a data directory and enabling both active and passive mode:

```
C:\Users\DAW>docker run -d -v /my/data/directory:/home/vsftpd -p 20:20 -p 21:21 -p 21100-21110:21100-21110 -e FTP_USER=u
ser -e FTP_PASS=1234 --name vsftpdP --restart=always fauria/vsftpd
d291d799b3d53da7ecaddad9f50093ed03dc208abbb79fa4548ca41d1b38182c
docker: Error response from daemon: driver failed programming external connectivity on endpoint vsftpdP (6972c26d02f4cea
45a4ff991d01e68ac4b654702f53216de02ce11fe0227eb5e): Bind for 0.0.0.0:21 failed: port is already allocated.
```

Manually add a new FTP user to an existing container:

```
C:\Users\DAW>docker exec -i -t vsftpd bash
[root@4abe07e215bb /]# mkdir /home/vsftpd/user
[root@4abe07e215bb /]# echo -e "user\1234" >> /etc/vsftpd/virtual_users.txt /usr/bin/db_load -T -t hash -f /etc/vsftpd/v
irtual_users.txt /etc/vsftpd/virtual_users.db
[root@4abe07e215bb /]#
```

```
[root@4abe07e215bb /]# exit
exit

C:\Users\DAW>docker restart vsftpd
```