# SLquoteCli

#### Quick walkthrough

https://github.com/ewann/slquotecli

git checkout 4506e5d2ba1a085f6911e3b2f262ca094187cdaf gets the code that matches these slides

### Start slquotecli.py and select option 4:

```
root@b863562c9620: ~/slquotecli
File Edit View Search Terminal Help
root@b863562c9620:~/slauotecli#
root@b863562c9620:~/slquotecli#
root@b863562c9620:~/slquotecli# python slquotecli.py
Press the number then <enter> for the option you want:
 0. Specify target datacenter id
 1. Show all SoftLayer product Package(s) active in this account
 2. List SoftLayer Product Package *required* options for a given package (use 'id' from menu option 1)
 3. List SoftLayer Product Package *all* options for a given package (use 'id' from menu option 1)
  4. Create product container
 5. Select a product container for editing
 6. List existing product container(s)
 7. Unload product container - make sure you save it first
 8. Set container deployment location (use id from menu option 0 / 19)
 9. Set container package id (use id from menu option 1)
 10. Set container price ids (use column 1 from menu option 2 / 3)
 11. Set the container quantity value (number of servers of this container type)
 12. Show the in progress quote containers
 13. Verify a quote (uses all loaded product containers)
 14. Place a quote (uses all loaded product containers)
 15. Export Product containers to disk (JSON)
 16. Import Product containers (*.json) in current dir
 17. Download Quote Pdf for an existing portal quote id
 18. Show all quotes in account
 19. List Location DataCenter (DC locations)
 20. Show currently selected datacenter
 21. Troubleshooting options menu
 22. Exit to shell - make sure you save things you want before leaving
```

#### For a container name, enter "quick":

```
root@b863562c9620: ~/slquotecli
File Edit View Search Terminal Help
 20. Show currently selected datacenter
 21. Troubleshooting options menu
 22. Exit to shell - make sure you save things you want before leaving
You chose "4"
The following package containers are currently cached / loaded:
Quotes (and fwiw orders) are composed of one or more containers
If you need multiple servers of the same configuration
it makes sense to use the quantity attribute of the container
as opposed to creating one container per server
unless you have no other task to complete right now...
Enter a name (using chars: [A-z1-0]) for this container
If you specify the name of an existing container, we'll overwrite it.
You won't get warned again before that happens.
Your container will be prefixed: container-<your container name>
Eq: You enter: test
The container created will be called: container-test
> quick
```

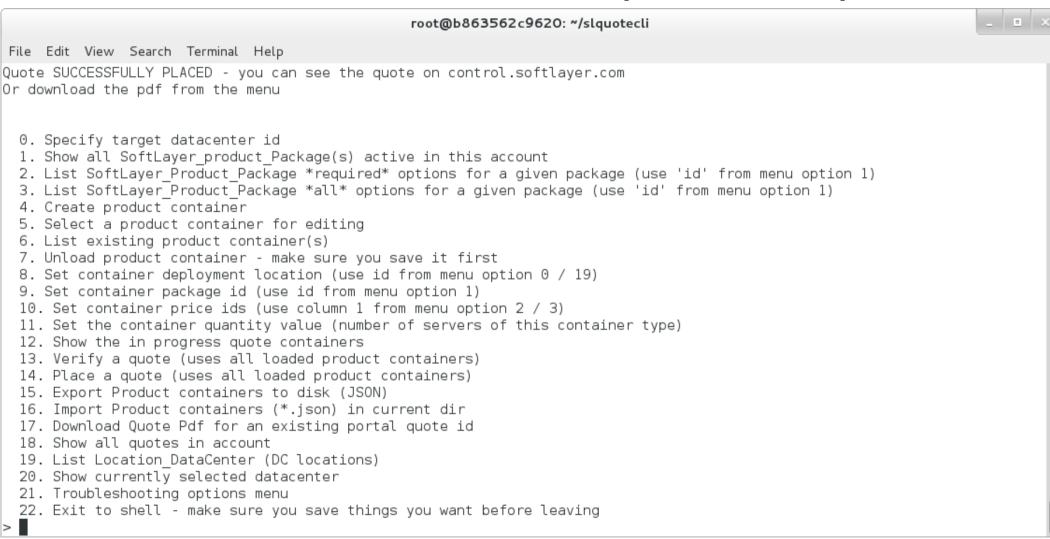
# When asked which container you wish to work with, type: container-quick

```
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File Edit View Search Terminal Help
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as opposed to creating one container per server
unless you have no other task to complete right now...
Enter a name (using chars: [A-z1-0]) for this container
If you specify the name of an existing container, we'll overwrite it.
You won't get warned again before that happens.
Your container will be prefixed: container-<your container name>
Eq: You enter: test
The container created will be called: container-test
> quick
You typed "quick"
The following package containers are currently cached / loaded:
['container-quick']
Enter the container name you wish to edit:
> container-quick
```

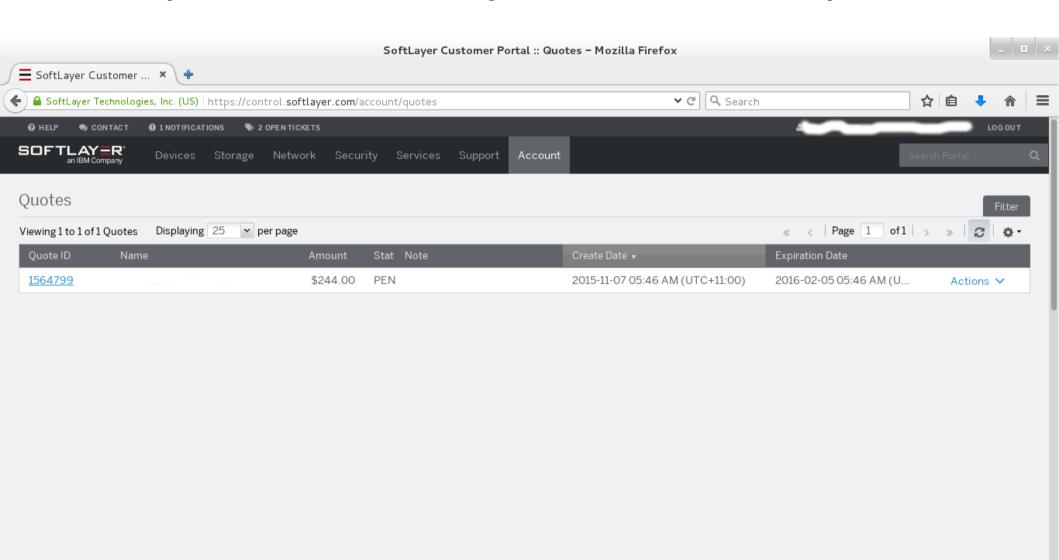
# Choose option '14' – Place a quote

```
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File Edit View Search Terminal Help
You chose ""
invalid literal for int() with base 10: ''
Please choose a valid option
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> 14
```

## Receive confirmation the quote was placed:



# View the quote in the portal https://control.softlayer.com/account/quotes



# Not enough detail?

#### See:

https://github.com/ewann/slquotecli/blob/master/walkthrough-full.pdf