

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:~/slquotecli#
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
> 4
```

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
> 4
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>
Eg: You enter: test
The container created will be called: container-test

> quick
```

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

```
root@b863562c9620: ~/slquotecli
File Edit View Search Terminal Help

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>
Eg: 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

```
root@b863562c9620: ~/slquotecli
File Edit View Search Terminal Help
>
You chose ""
invalid literal for int() with base 10: ''
Please choose a valid option
 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
> 14
```

Receive confirmation the quote was placed:

```
root@b863562c9620: ~/slquotecli
File Edit View Search Terminal Help
Quote SUCCESSFULLY PLACED - you can see the quote on control.softlayer.com
Or download the pdf from the menu

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
> █
```

View the quote in the portal

<https://control.softlayer.com/account/quotes>

SoftLayer Customer Portal :: Quotes - Mozilla Firefox

SoftLayer Customer ... x

SoftLayer Technologies, Inc. (US) | <https://control.softlayer.com/account/quotes> Search

HELP CONTACT 1 NOTIFICATIONS 2 OPEN TICKETS LOG OUT

SOFTLAYER
an IBM Company

Devices Storage Network Security Services Support **Account** Search Portal...

Quotes

Viewing 1 to 1 of 1 Quotes Displaying 25 per page Filter

« < | Page 1 of 1 | > » Refresh Settings

Quote ID	Name	Amount	Stat	Note	Create Date	Expiration Date	
1564799		\$244.00	PEN		2015-11-07 05:46 AM (UTC+11:00)	2016-02-05 05:46 AM (U...	Actions

Not enough detail?

See:

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