

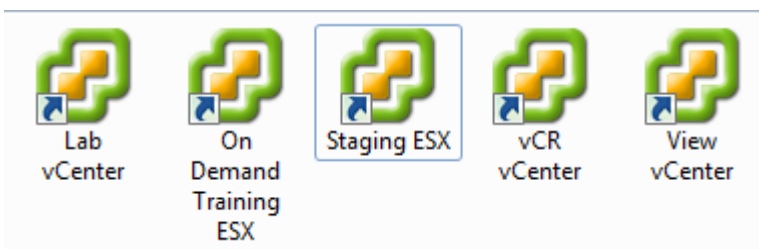
## vSphere Client Command Line Options

I have a number of different ESX Servers and vCenter Servers to connect to at work. None are set up in DNS because they are just test servers. So every time I want to connect I have to try and remember the IP address. Also some are ESX Servers where the login is root, and others are vCenter where the login is administrator. So I often have to connect to two or three different IPs, trying both logins, until I get the one I want.

Today I decided to create a number of shortcuts to each server. I wanted to be able to click on a vSphere Client link and have it automatically connect to the correct Server, enter the username and password and log me in. Turns out it's quite easy as the client can't take that information as a command line argument. However I found it hard to find anything on the internet explaining the options. Of course running `\?` on the client gives me nothing.

Anyway here are the options you need to pass to the vSphere Client executable to get it to connect to a server with a certain username or password. Now all you need to do is make a number of shortcuts to each server in a folder and you can quickly launch the one you want. Very handy!

```
VpxClient.exe -i yes -s 10.21.68.8 -u root -p vmware
```



Comment:

I just coupled this with KeePass and this has got to be the greatest time saver I've come across in AGES.

Using the KeePass custom URL handler feature I created a URL handler that launches the vsphere client and passes it the username and password stored in KeePass, automatically. It's secure, simple and a massive time saver.

In KeePass, click tools -> options then select the Integration tab.

Click the "URL Scheme Overrides" button

Next click "Add", and for scheme put "vsphere" and for URL override put :

```
cmd:/"C:\Program Files\VMware\Infrastructure\Virtual Infrastructure Client\Launcher\VpxClient.exe" -i yes -s {URL:RMVSCM} -u {USERNAME} -p {PASSWORD}
```

Click Ok until you are back in the normal KeePass screen then edit your entries for vSphere to have a URL of: vsphere://servername

Now, clicking the url in KeePass will launch vSphere pointed at your server and auto fill in your username and password from KeePass.