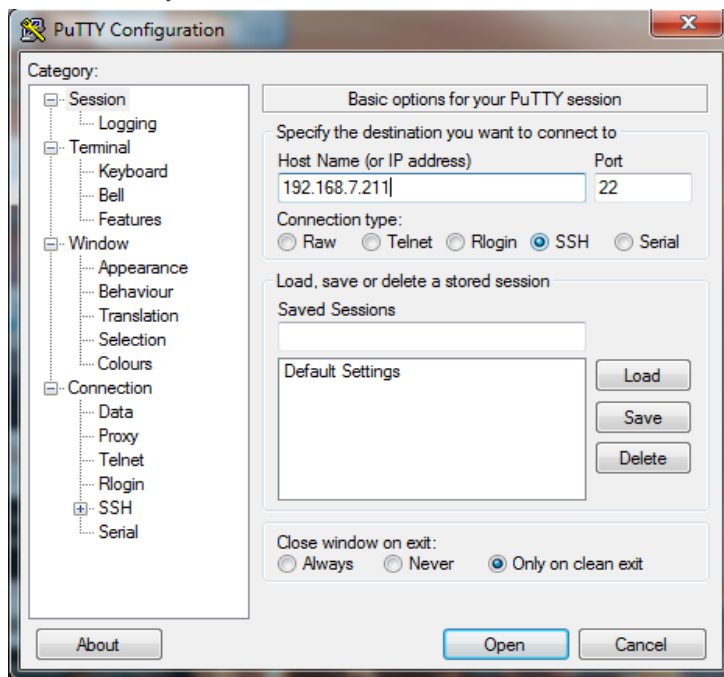


UCx - Update using Command Line

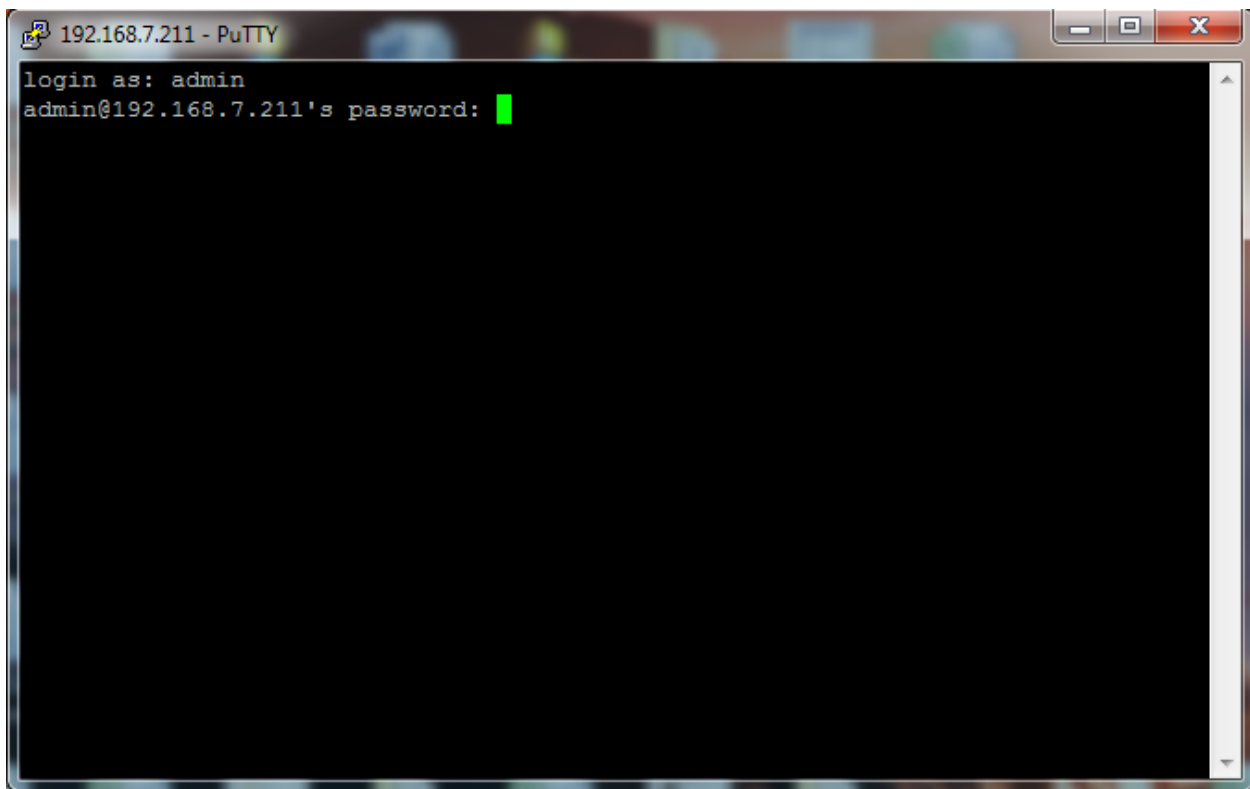
As an alternative to the update of software packages using the Web-based Configuration Utility, you can use an SSH client software (for example PuTTY) to connect to your UC^x system and update software packages from the command line.

To update your UC^x system with software packages from on-line repositories using an SSH client, perform the following steps:

1. Start your SSH client software.

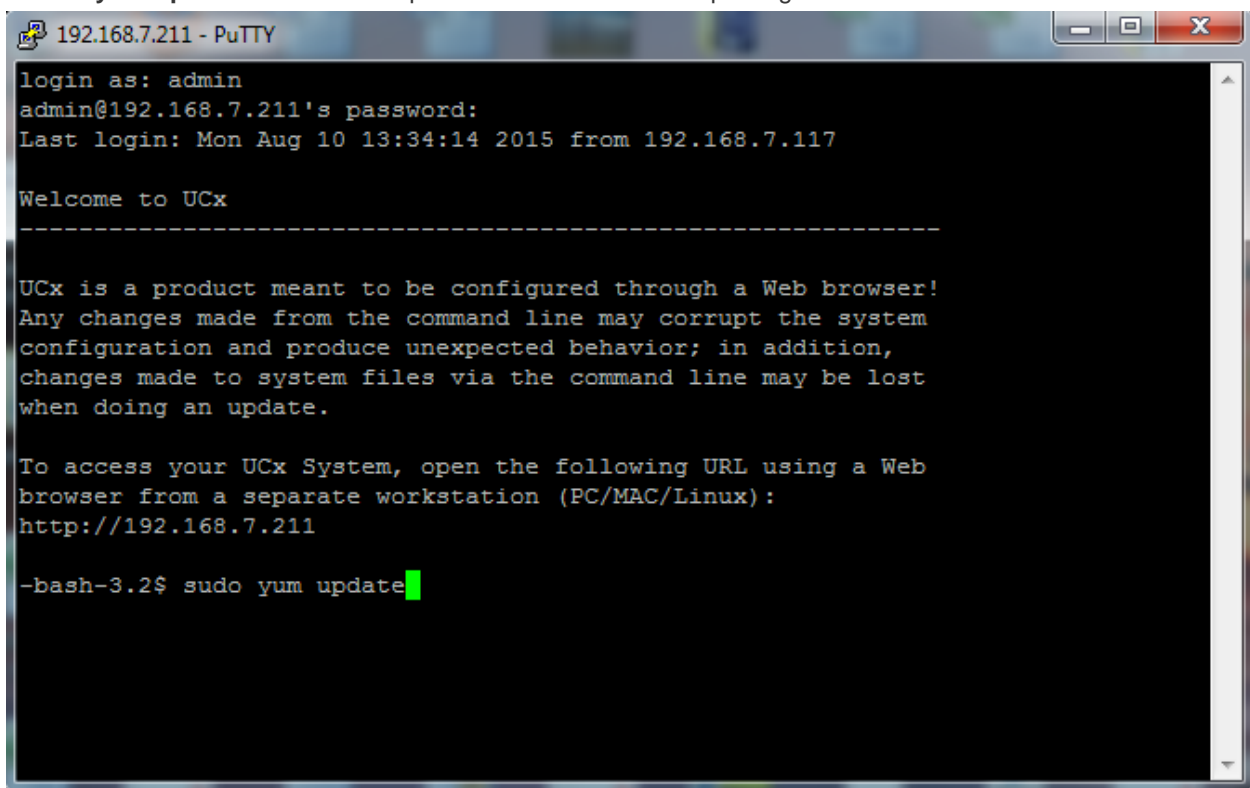


2. Enter the IP address or host name of your UC^x system (use the default SSH port 22 and the SSH protocol version 2) and click on Open.
3. At the **login as** prompt, use the user ID **admin**.
4. Use the password you configured for the Web-based Configuration Utility's admin account.



```
192.168.7.211 - PuTTY
login as: admin
admin@192.168.7.211's password: █
```

5. At the presented command prompt, use the command **sudo yum update** to initiate the update of installed software packages.



```
192.168.7.211 - PuTTY
login as: admin
admin@192.168.7.211's password:
Last login: Mon Aug 10 13:34:14 2015 from 192.168.7.117

Welcome to UCx
-----

UCx is a product meant to be configured through a Web browser!
Any changes made from the command line may corrupt the system
configuration and produce unexpected behavior; in addition,
changes made to system files via the command line may be lost
when doing an update.

To access your UCx System, open the following URL using a Web
browser from a separate workstation (PC/MAC/Linux):
http://192.168.7.211

-bash-3.2$ sudo yum update █
```

```

-bash-3.2$ sudo yum update
Loaded plugins: fastestmirror, kmod, ucxrepo
Loading mirror speeds from cached hostfile
 * addons: mirrors.advancedhosters.com
 * base: mirror.ash.fastserv.com
 * epel: mirror.symnds.com
 * extras: mirror.trouble-free.net
 * updates: mirror.dattobackup.com
addons | 1.9 kB 00:00
base | 1.1 kB 00:00
epel | 3.7 kB 00:00
extras | 2.1 kB 00:00
ucx-base | 2.5 kB 00:00
ucx-beta | 2.5 kB 00:00
ucx-extras | 2.5 kB 00:00
ucx-updates | 2.5 kB 00:00
updates | 1.9 kB 00:00
updates/primary_db | 469 kB 00:00
Excluding Packages from CentOS-5 - Addons
Finished
Excluding Packages from CentOS-5 - Base
Finished
Excluding Packages from CentOS-5 - Extras
Finished
Excluding Packages from CentOS-5 - Updates
Finished
Setting up Update Process
No Packages marked for Update
-bash-3.2$ exit

```

6. Confirm the update operation when prompted by the package installer. The system above states that "No Packages are marked for Update", Meaning that this system is up to date. If there are updates to be installed it would tell you and you would confirm the updates at which time a lot more information would flow across the screen.
7. Once the operation is finished, close the SSH session using the command **exit** as shown above.