

Upgrading the VMware Appliance and Remote Plugin

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Contents

Upgrading the VMware Appliance and Remote Plugin 3

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Here is the process to upgrade when either the Remote Plugin or VMware Appliance has an upgrade available.

1. Log into the VMware Appliance CLI

```
ssh pureuser@appliance-fqdn
```

2. Find what upgrades are available by using `puresw list`

```
pureuser@remote-plugin:~$ puresw list
Checking for updates...

Package                                Description                                Installed
Update Available
pure-vmware-appliance                 Pure Storage VMware Appliance             4.1.3
Yes (5.0.0)
pure-vsphere-remote-plugin            Pure Storage vSphere Client Plugin         5.3.13
Yes (5.3.15)

33 system packages have updates available
```

3. Upgrade either the appliance or plugin with `puresw upgrade start pure-vsphere-remote-plugin`. If there are updates to both the appliance and vSphere plugin available when running this command, the plugin will be updated first; the command will need to be run again to update the VMware appliance.

```
pureuser@remote-plugin:~$ puresw upgrade start pure-vsphere-remote-plugin
Installing...

=====WARNING
G=====
There is a plugin upgrade ongoing. After the upgrade is complete, please
run
`pureplugin update-registration` to update the registration on vCenter(s).
=====
=====
```

Installation complete!

- a. The vSphere Remote Plugin will require that the extensions are re-registered in order to ensure the updated extensions are pushed to the vCenter. You will need to run pureplugin update-registration which will require a username and password in order to re-register the extensions. This is required as the credentials to register the extensions is not stored on the appliance.

```
pureuser@remote-plugin:~$ pureplugin update-registration
Please enter user for demo-vcsa-01.purecloud.com: extension-regist
er@vsphere.local
Please enter password for demo-vcsa-01.purecloud.com:
Unregistering plugin...
Plugin   Status   Version   Registrations
vSphere  running  5.3.15    -
Re-registering plugin...
Host thumbprint is d1:27:2b:0e:3c:a1:6e:ff:88:9b:aa:7b:8e:f4:c7:c
a:69:3b:7e:94. Is this correct? (y/n) y
Plugin   Status   Version   Registrations
vSphere  running  5.3.15    demo-vcsa-01.purecloud.com
Registration update for demo-vcsa-01.purecloud.com complete!
pureuser@remote-plugin:~$
```

4. Check that the appliance or plugin are updated with `puresw list`

```
pureuser@remote-plugin:~$ puresw list
Checking for updates...

Package                                Description                                Installed
Update Available
pure-vmware-appliance                  Pure Storage VMware Appliance              5.0.0
No
pure-vsphere-remote-plugin              Pure Storage vSphere Client Plugin          5.3.15
No

0 system packages have updates available

Software is up to date!
```

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