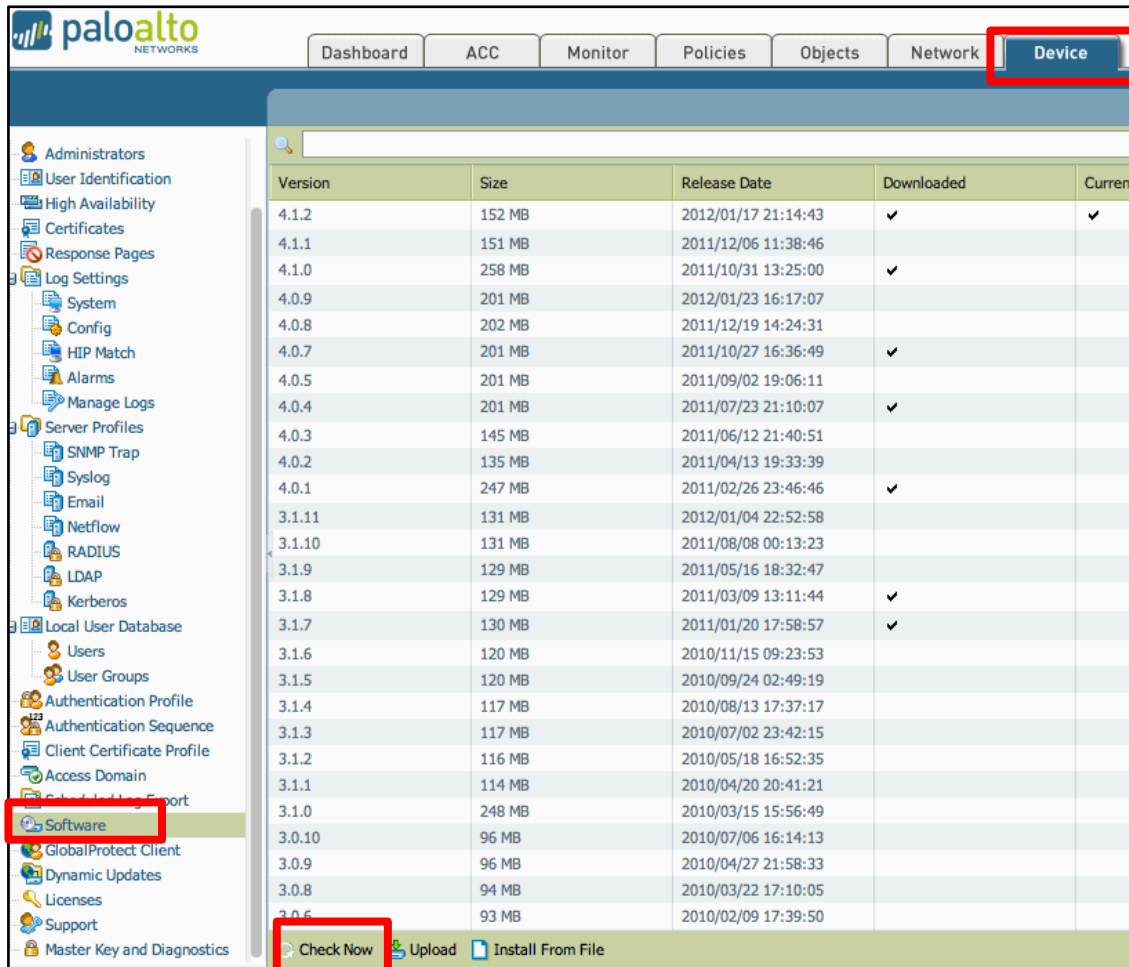


Upgrading the Operating System on your PaloAlto Firewall should be done during times when Internet access may be interrupted. Upgrading the OS requires a reboot of your Pan box. Average reboot time is 5 minutes.

## Step #1.

Login to your PaloAlto Firewall and click on the "**Device**" tab at the top of the screen. Then click the "**Software**" link at lower left, then "**Check Now.**"



The screenshot shows the PaloAlto Networks management interface. At the top, there are navigation tabs: Dashboard, ACC, Monitor, Policies, Objects, Network, and **Device** (highlighted with a red box). On the left sidebar, the **Software** link is highlighted with a red box. The main content area displays a table of software versions. At the bottom of the interface, the **Check Now** button is highlighted with a red box.

Version	Size	Release Date	Downloaded	Current
4.1.2	152 MB	2012/01/17 21:14:43	✓	✓
4.1.1	151 MB	2011/12/06 11:38:46		
4.1.0	258 MB	2011/10/31 13:25:00	✓	
4.0.9	201 MB	2012/01/23 16:17:07		
4.0.8	202 MB	2011/12/19 14:24:31		
4.0.7	201 MB	2011/10/27 16:36:49	✓	
4.0.5	201 MB	2011/09/02 19:06:11		
4.0.4	201 MB	2011/07/23 21:10:07	✓	
4.0.3	145 MB	2011/06/12 21:40:51		
4.0.2	135 MB	2011/04/13 19:33:39		
4.0.1	247 MB	2011/02/26 23:46:46	✓	
3.1.11	131 MB	2012/01/04 22:52:58		
3.1.10	131 MB	2011/08/08 00:13:23		
3.1.9	129 MB	2011/05/16 18:32:47		
3.1.8	129 MB	2011/03/09 13:11:44	✓	
3.1.7	130 MB	2011/01/20 17:58:57	✓	
3.1.6	120 MB	2010/11/15 09:23:53		
3.1.5	120 MB	2010/09/24 02:49:19		
3.1.4	117 MB	2010/08/13 17:37:17		
3.1.3	117 MB	2010/07/02 23:42:15		
3.1.2	116 MB	2010/05/18 16:52:35		
3.1.1	114 MB	2010/04/20 20:41:21		
3.1.0	248 MB	2010/03/15 15:56:49		
3.0.10	96 MB	2010/07/06 16:14:13		
3.0.9	96 MB	2010/04/27 21:58:33		
3.0.8	94 MB	2010/03/22 17:10:05		
3.0.6	93 MB	2010/02/09 17:39:50		

## Step #2.

The software status page will reflect the new version of the Pan OS as seen below. Click the "**Download**" link to start downloading the new software.

Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58			<a href="#">Download</a>
4.1.2	152 MB	2012/01/17 21:14:43	✓	✓	<a href="#">Reinstall</a>
4.1.1	151 MB	2011/12/06 11:38:46			<a href="#">Download</a>
4.1.0	258 MB	2011/10/31 13:25:00	✓		<a href="#">Install</a>
4.0.9	201 MB	2012/01/23 16:17:07			<a href="#">Download</a>
4.0.8	202 MB	2011/12/19 14:24:31			<a href="#">Download</a>
4.0.7	201 MB	2011/10/27 16:36:49	✓		<a href="#">Install</a>
4.0.5	201 MB	2011/09/02 19:06:11			<a href="#">Download</a>
4.0.4	201 MB	2011/07/23 21:10:07	✓		<a href="#">Install</a>

Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58			<a href="#">Download</a>
4.1.2	152 MB				<a href="#">Reinstall</a>
4.1.1	151 MB				<a href="#">Download</a>
4.1.0	258 MB				<a href="#">Install</a>
4.0.9	201 MB				<a href="#">Download</a>
4.0.8	202 MB				<a href="#">Download</a>
4.0.7	201 MB				<a href="#">Install</a>
4.0.5	201 MB				<a href="#">Download</a>
4.0.4	201 MB				<a href="#">Install</a>
4.0.3	145 MB				<a href="#">Download</a>
4.0.2	135 MB				<a href="#">Download</a>
4.0.1	247 MB				<a href="#">Install</a>

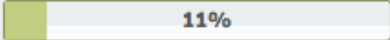
**Download Software**

**Operation** Download

**Status** Active

**Result** Pending

**Details**

**Progress**  11%

[Cancel](#) [Close](#)

Once the new software is downloaded your Pan will automatically load the new software into the software manager.

### Step #3.

Click the "Install" link to start installation of the software. Installation will begin as seen below.

Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58	✓		<a href="#">Install</a>
4.1.2	152 MB	2012/01/17 21:14:43	✓	✓	<a href="#">Reinstall</a>
4.1.1	151 MB	2011/12/06 11:38:46			<a href="#">Download</a>
4.1.0	258 MB	2011/10/31 13:25:00	✓		<a href="#">Install</a>

Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58	✓		<a href="#">Install</a>
4.1.2	152 MB				<a href="#">Reinstall</a>
4.1.1	151 MB				<a href="#">Download</a>
4.1.0	258 MB				<a href="#">Install</a>
4.0.9	201 MB				<a href="#">Download</a>
4.0.8	202 MB				<a href="#">Download</a>
4.0.7	201 MB				<a href="#">Install</a>
4.0.5	201 MB				<a href="#">Download</a>
4.0.4	201 MB				<a href="#">Install</a>
4.0.3	145 MB				<a href="#">Download</a>
4.0.2	135 MB				<a href="#">Download</a>
4.0.1	247 MB				<a href="#">Install</a>


#### Install Software version 4.1.3

**Operation** Software Install

**Status** Active

**Result** Pending

**Details**

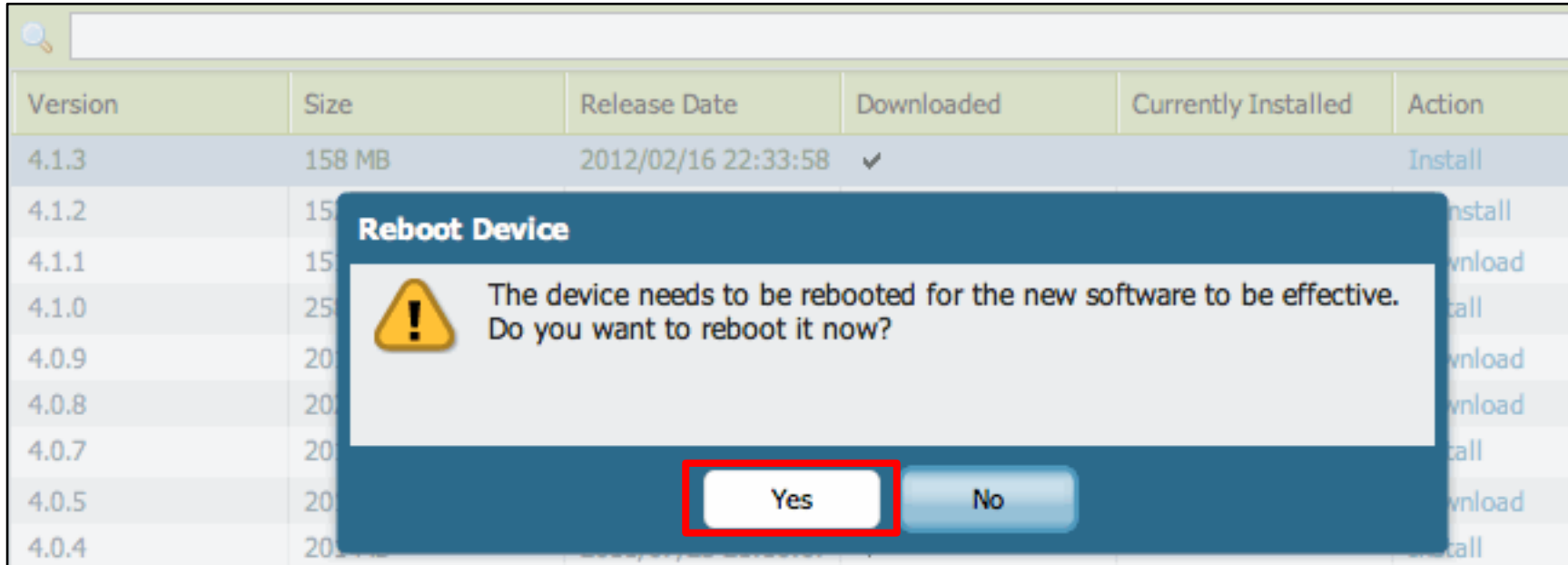
**Progress**  34%

[Cancel](#) [Close](#)

#### Step #4.


After software installation is complete, a reboot of the Pan is required. Click the "Reboot" button.

**Caution: Rebooting your Pan will Interrupt Internet access until the Pan comes back up. Be sure and do this during your normal maintenance windows.**



Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58	✓		Install
4.1.2	158 MB				Install
4.1.1	158 MB				Download
4.1.0	258 MB				Install
4.0.9	208 MB				Download
4.0.8	208 MB				Download
4.0.7	208 MB				Install
4.0.5	208 MB				Download
4.0.4	208 MB				Install

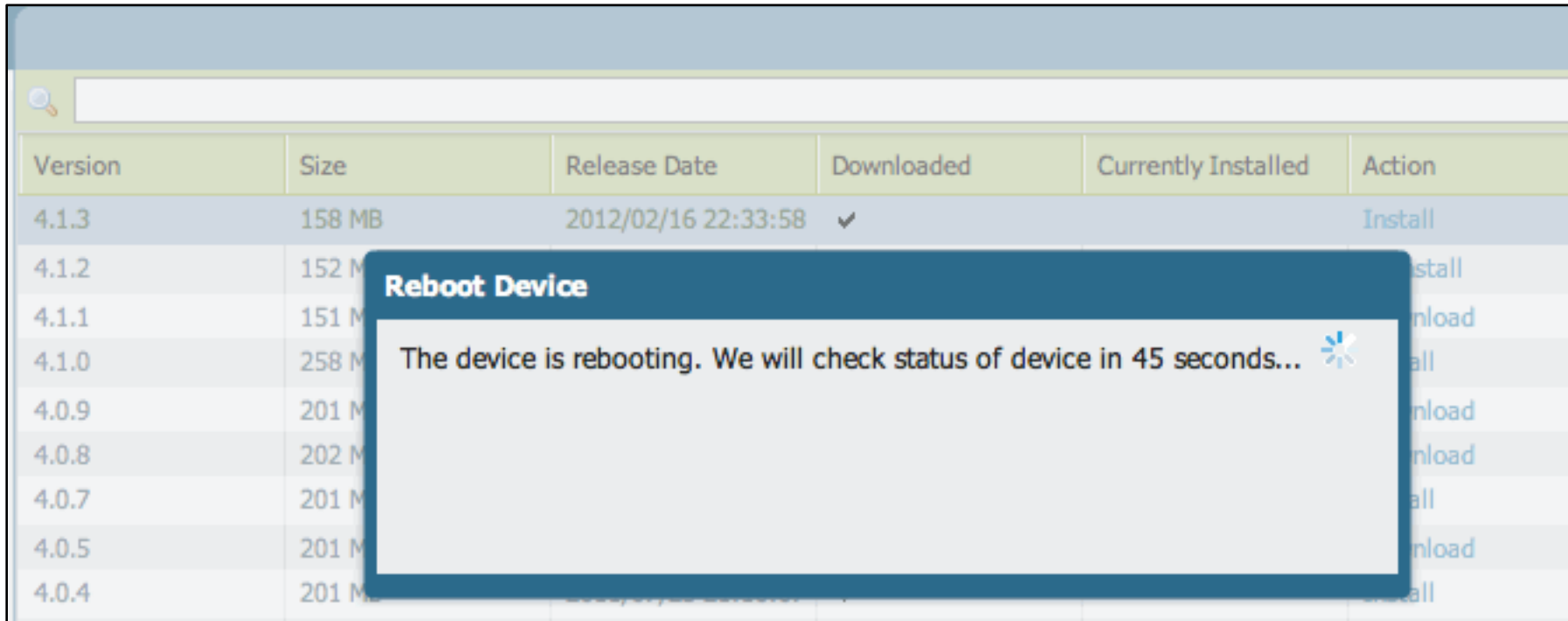
**Reboot Device**

 The device needs to be rebooted for the new software to be effective. Do you want to reboot it now?

## Step #5.

A reboot windows appears as seen below. Be patient and do not close the browser window. The reboot may take up to 15 minutes depending on how complex your configuration is. When the Pan has loaded the new software a login windows will appear. Login to verify your upgrade.

## Your done!



The screenshot shows a software update interface with a table of versions and a modal dialog box. The table has columns for Version, Size, Release Date, Downloaded, Currently Installed, and Action. A modal dialog box titled 'Reboot Device' is overlaid on the table, displaying the message: 'The device is rebooting. We will check status of device in 45 seconds...' with a loading spinner icon.

Version	Size	Release Date	Downloaded	Currently Installed	Action
4.1.3	158 MB	2012/02/16 22:33:58	✓		Install
4.1.2	152 M				Install
4.1.1	151 M				Download
4.1.0	258 M				Install
4.0.9	201 M				Download
4.0.8	202 M				Download
4.0.7	201 M				Install
4.0.5	201 M				Download
4.0.4	201 M				Install