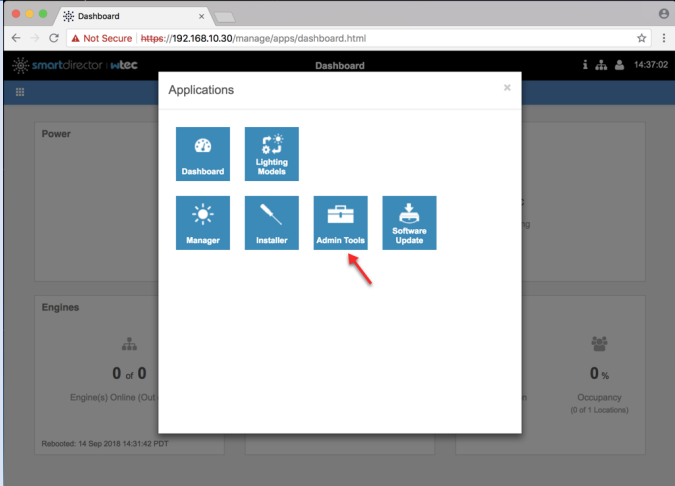
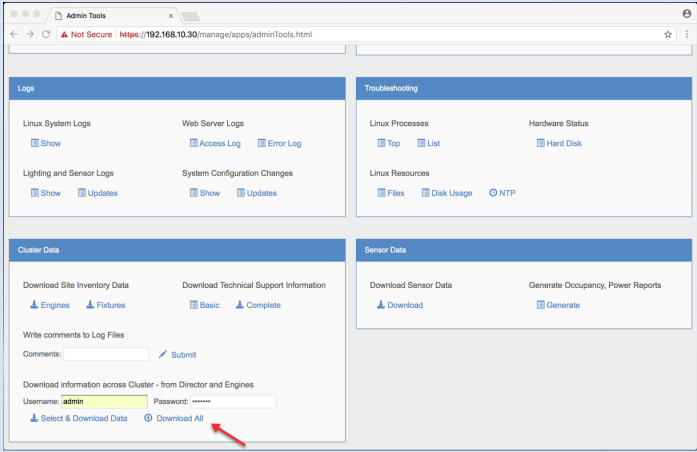


DOWNLOADING CLUSTER INFORMATION FROM SMARTDIRECTOR (running software version 4.x)

The smartDirector Management software allows a user an easy way to manage and/or upgrade the software version on the entire cluster with little downtime.

Prior to performing any software upgrades and/or making commissioning changes, it is a **best practice** (and highly recommended) to download critical pieces of information from the cluster. In this example, the smartDirector-led cluster is running **version 4.3.1** of the software. These steps will illustrate what a user must download at a minimum. The same information will most likely be requested by wtec's technical support personnel for troubleshooting any issues.

Steps to follow	This is what you will see
<p>Step 1.</p> <p>Click on Admin Tools from the Applications menu.</p>	
<p>Step 2.</p> <p>Under the Cluster Data section, enter in the default admin account credentials and click on Download All button</p> <ul style="list-style-type: none"> This action will download a file called ClusterDataFor_<smartDirector name>(<smartDirector IP>)_XXXXXXXXXXXXX.tgz. It is a compressed file with key pieces of information. <p><i>Note: This will be a large file, so your patience is requested with this download.</i></p>	

Step 3.

Download the **Site Inventory Data** as well.

- The link for **Engines** will download a file called **engines.csv**
- The link for **Fixtures** will download a file called **fixture.csv**

