

## Tech Tip

**TITLE: AK5000 CHASSIS SYSTEM FIRMWARE UPGRADE PROCEEDURE**

### AktinoAK5000 System Firmware

Obtain the system firmware and unzip into a known location, using a directory name that matches the software version (r3.2.3), such as c:\aktino\firmware\r3.2.3.

Or go to [www.aktino.com](http://www.aktino.com) , Support, Customer Login, and then Login for Current Customers. Click on Shared Documents, and then select “Firmware-Unified General Release AK3000 AK4000 AK5000”. Download the firmware to a know location as illustrated above and unzip.

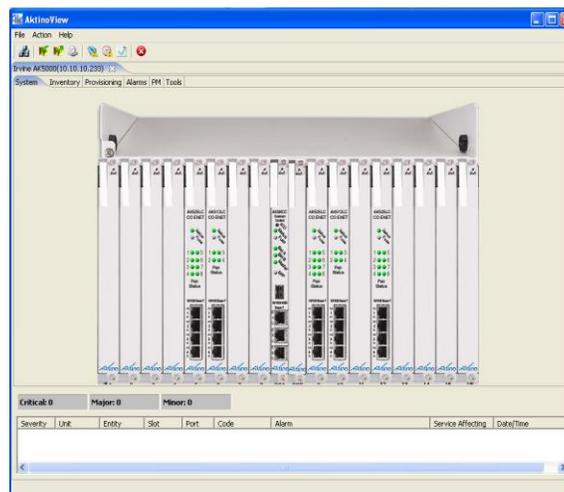
**If you do not have a current login, please complete the [Customer Portal Account Request Form](#) and allow 24-48 hours for your account to be setup.**

### Upgrading Firmware on the AK5000 Chassis System

Connect an Ethernet cable to the Management Port on the Rear of Chassis to the Ethernet port on your Computer.

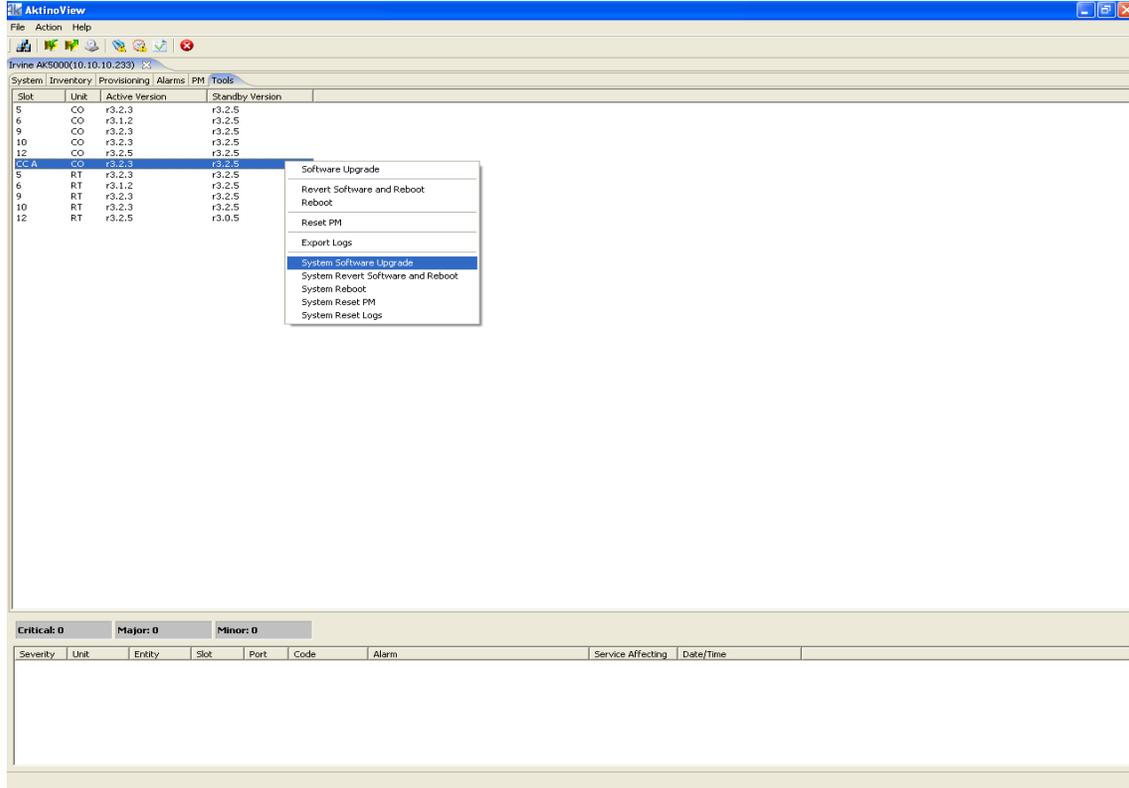
Provision the Ethernet Adapter on your PC to the IP Network of the Unit – Example; set computer to 192.168.10.20. Activate GUI and login to the unit @ IP Address of 192.168.10.1.

Login username = superuser, Password = superuser. Below is the Aktino System View.

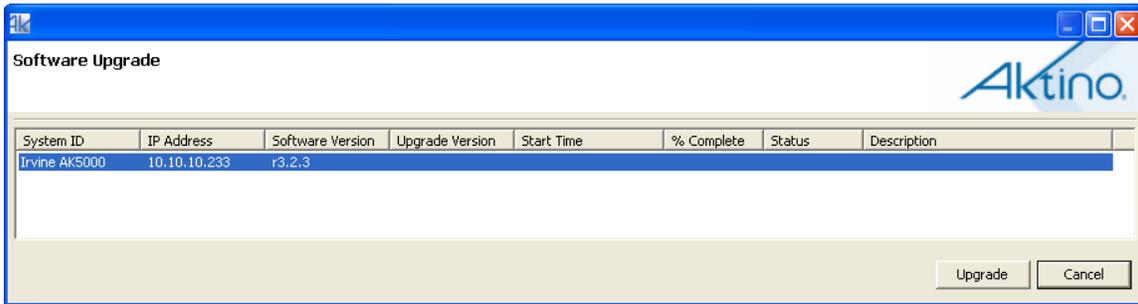


To upgrade a single Line Card, right click on the Line Card and select Software Upgrade.

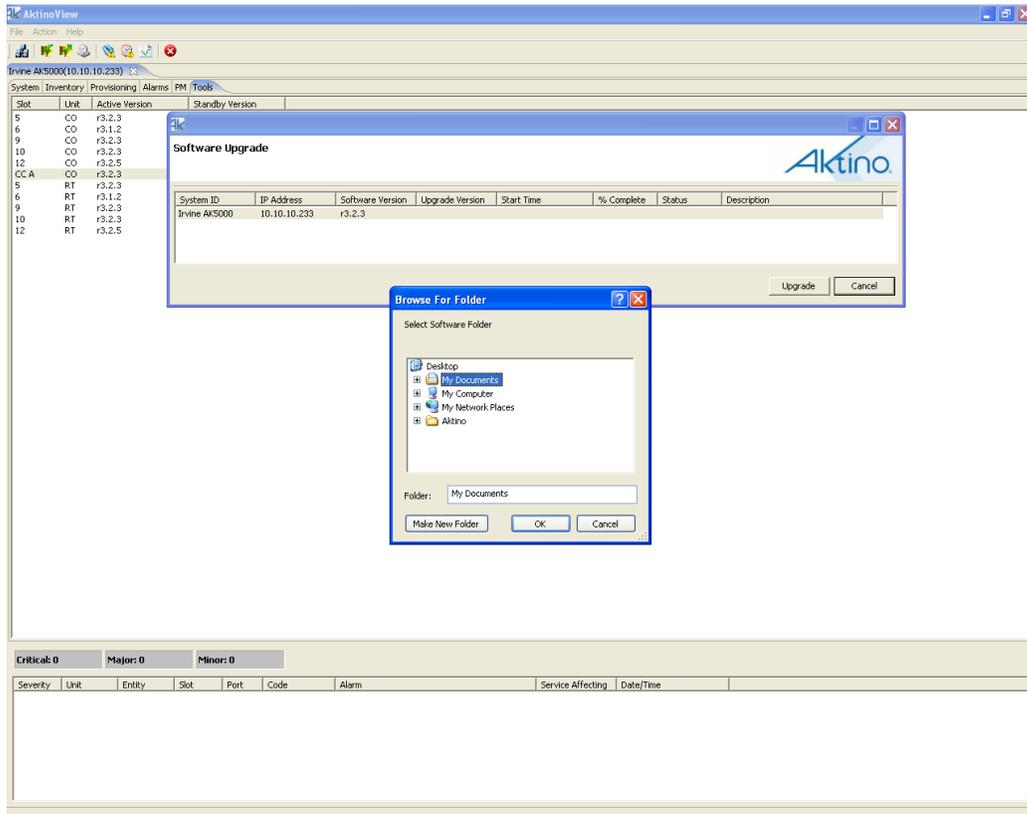
The following procedure will upgrade the CCA and all Line Cards currently installed in the chassis from version r3.2.3 to version r3.2.5. Under the Tools Tab, right click on CCA and select System Software Upgrade.



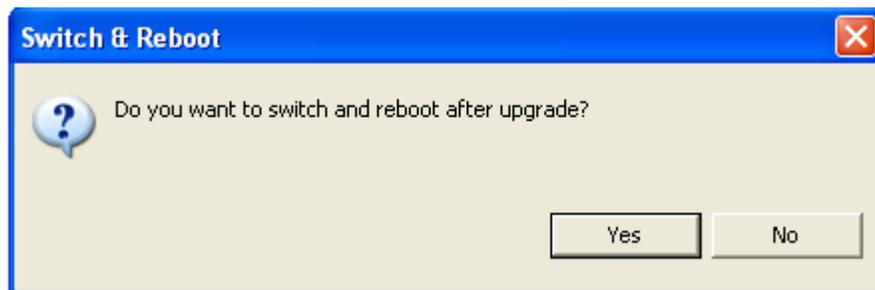
Select the System ID to upgrade and click “Upgrade”.



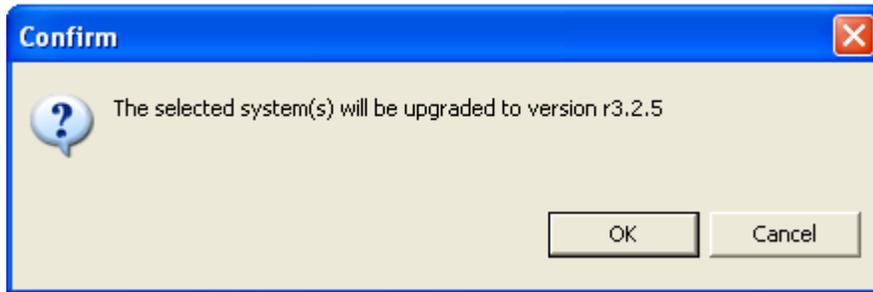
Specify the Folder Location where the firmware is located and click “OK”.



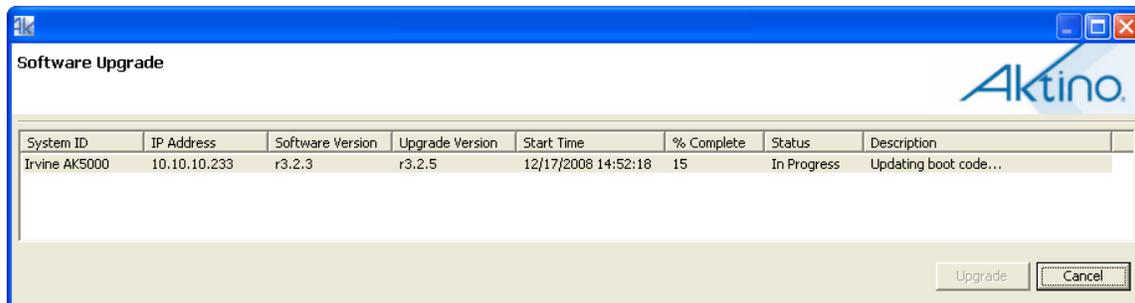
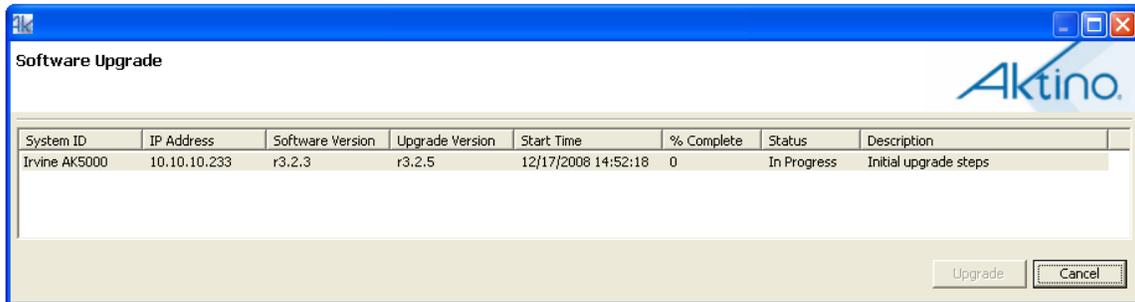
Determine if you want to reboot the system immediately after the software upgrade or at a later time. Note; to run the new software the system must be rebooted. You can select “No” and do a “Revert Software and Reboot” at a later time.



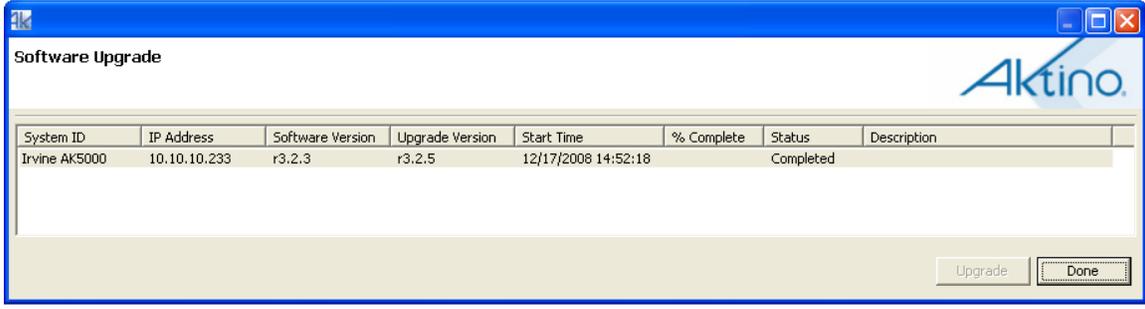
Confirm your choice to perform a software upgrade.



The % Complete will increment as the firmware is downloaded.



When the Upgrade is complete, the Status will show Completed.



After the system reboots, verify the Software Revision under the Inventory tab. This completes the firmware upgrade process.

