

## Issue: CAC Authentication in Firefox

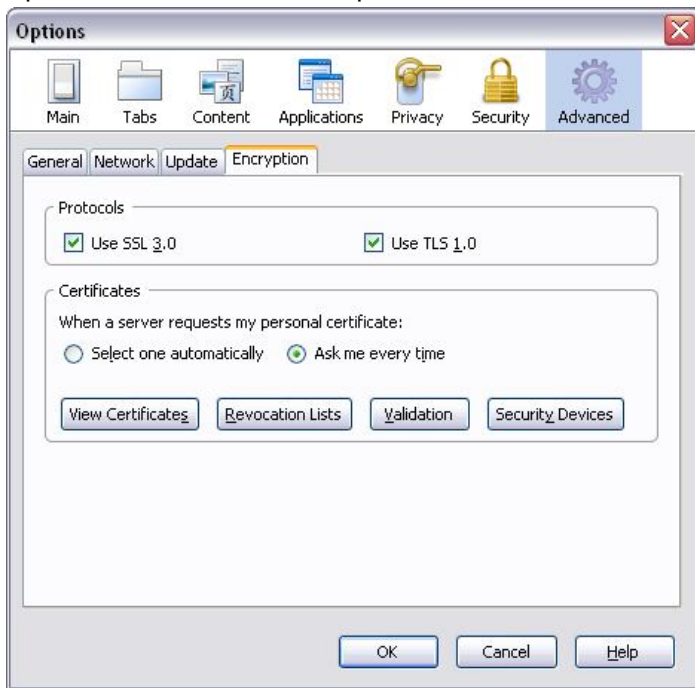
The AGM Desktop Team has received several requests regarding the process to enable the use of CAC based PKI certificates from within the Firefox 2.x and 3.x web browsers.

### Background:

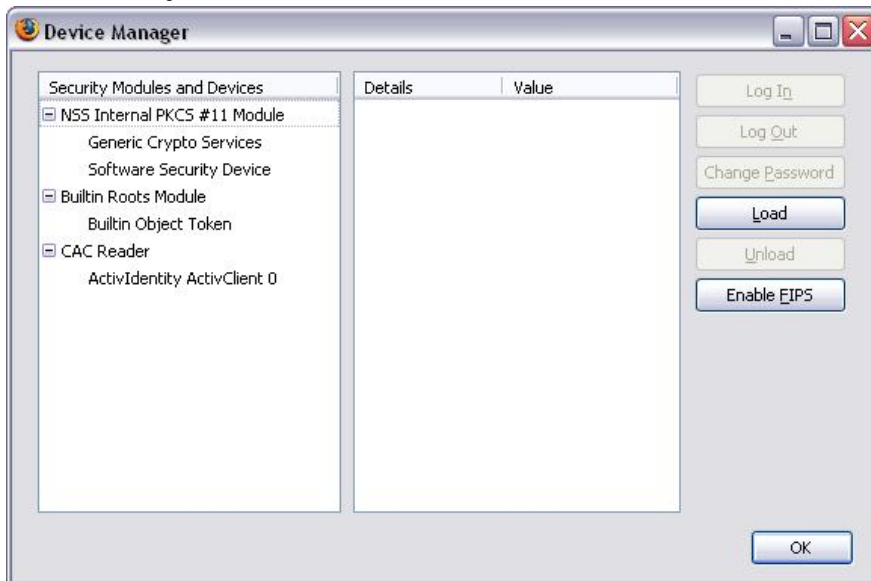
This functionality is not enabled in the default load of FireFox.

### Resolution/Workaround:

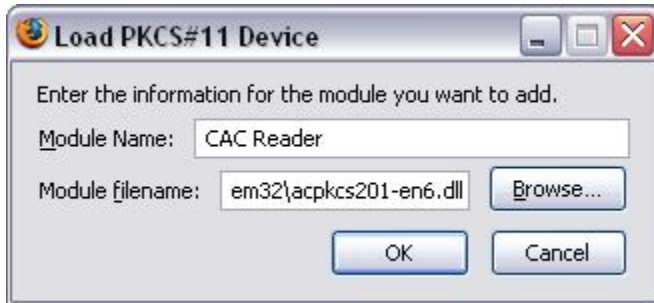
1. Open Firefox Select tools > Options then click on the advanced and select the encryption TAB



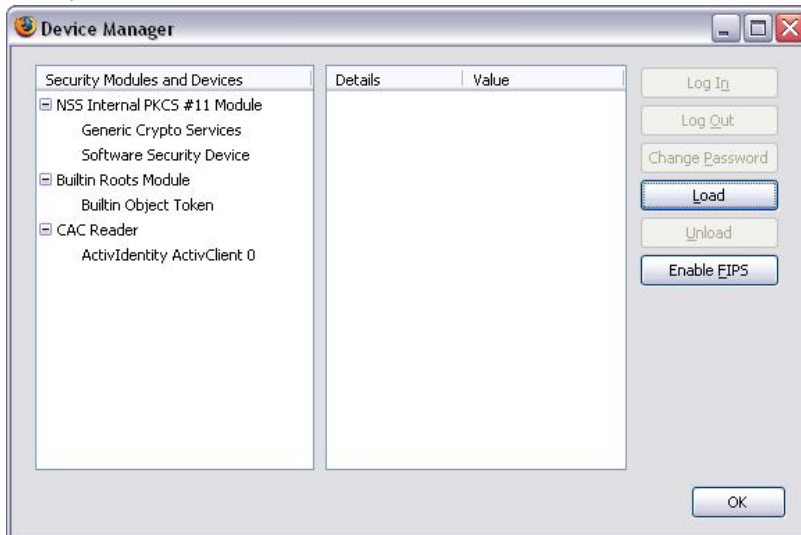
2. Select Security Devices and then click on LOAD



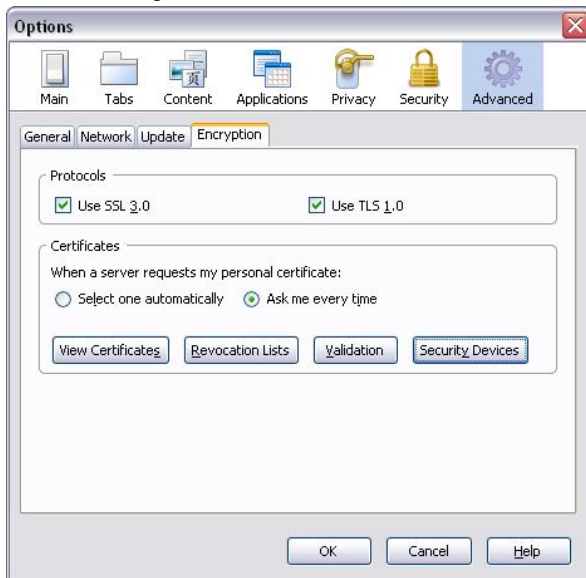
3. In the Module Name field Type CAC Reader
4. In the Module Filename Field: select browse and navigate to c:\windows\system32\acpkcs201-en6.dll



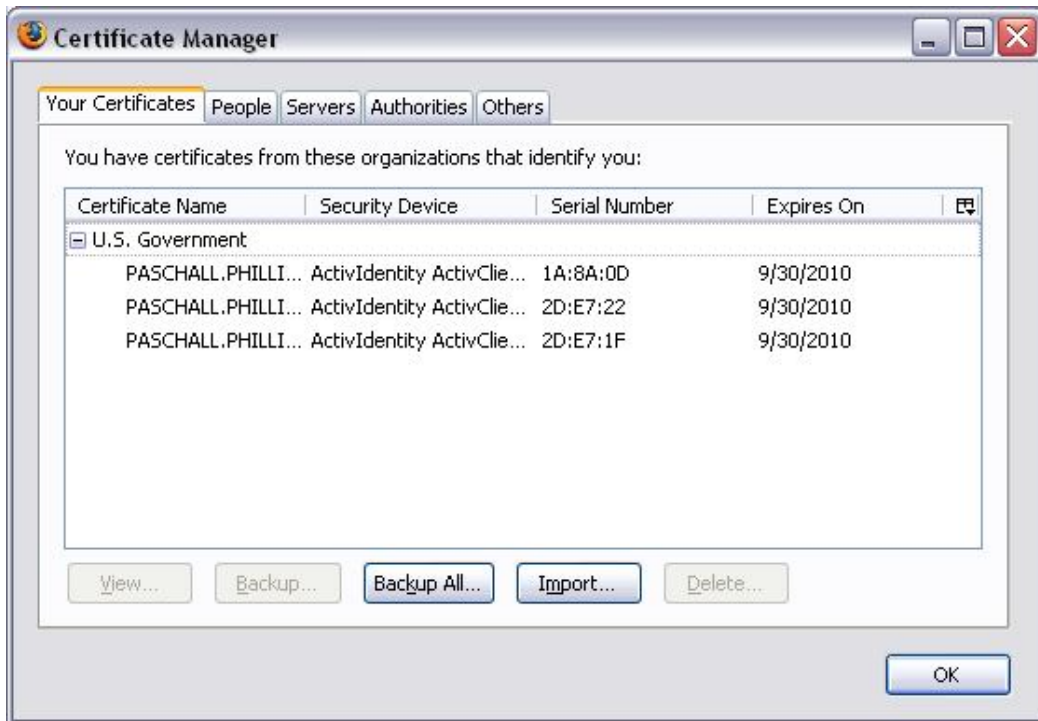
5. Select ok. This result should look like the screen shot below and will also prompt for your CAC PIN to import the certificates.



6. Select ok to get out of this window then select View Certificates



7. When the Certificate manager opens ensure that the personal certificates have been imported.



8. Close and relaunch Firefox. Verify functionality by access AKO and selecting CAC Login.
9. If prompted for certificate information, most likely, the DOD root certs do not have defined exceptions within Firefox. Just select and add to complete.

### **Additional Information/Links:**

This tech note applies to the following AGM desktop build/releases:

AGM Vista 8.x 32 bit  
AGM Vista 8.x 64 bit  
AGM XP 8.x 32 bit