**HKSSMIT Server Access Protocol**

Created January 31, 2016 by Joanne Lee

Before proceeding, be sure that you have access to the hkssmit folder. If not, ask the supreme leader (currently Lawrence). For more information about server access, see http://kb.mit.edu/confluence/pages/viewpage.action?pageId=3907002.

**Accessing HKSSMIT files using ssh**

> ssh [username]@athena.dialup.mit.edu

{password prompt here}

> cd /afs/athena.mit.edu/activity/h/hkssmit

**Cloning files from server to local**

> scp -r [username]@athena.dialup.mit.edu:/afs/athena.mit.edu/activity/h/hkssmit

/web\_scripts [web\_scripts local path]

{password prompt here}

**Updating files on from local to server**

> scp -r [username]@athena.dialup.mit.edu:/afs/athena.mit.edu/activity/h/hkssmit

/web\_scripts [username]@athena.dialup.mit.edu:/afs/athena.mit.edu/activity/h/

hkssmit/web\_scripts\_backup

{password prompt here}

> scp -r [web\_scripts local path] [username]@athena.dialup.mit.edu:/afs/

athena.mit.edu/activity/h/hkssmit

{password prompt here}