**Map remote file systems**

sshfs jondras@cronos:/ /home/ICT2000/jondras/cronos

sshfs jondras@oceanus:/ /home/ICT2000/jondras/oceanus

sshfs jondras@hyperion:/ /home/ICT2000/jondras/hyperion

**Fix stuck sshfs**

sudo umount /home/ICT2000/jondras/cronos

**SSH with Jupyter notebook**

ssh cronos -L localhost:8777:localhost:8777

jupyter notebook --port 8777

**Remote server login without pwd (setup SSH keys)**

Locally generate public/private rsa key pair:

ssh-keygen -t rsa

On remote server upload the public key:

mkdir .ssh

cat .ssh/id\_rsa.pub | ssh b@B 'cat >> .ssh/authorized\_keys'

**Search for string**

grep -rI string \*

**Start ActiveMQ and simulate using SmartBody**

1. Start ActiveMQ(alias mq=’~/apache-activemq-5.15.9/bin/activemq start’)

mq

1. Check status   
   netstat -tulnp | grep java
2. Kill   
   kill PID
3. Start SmartBody (cd ~/smartbody/bin)  
   ./sbgui
4. Call Python script to send BML commands  
   python sendBML.py

**Download all files from secured url**

wget --user=jondras --ask-password -r -np <https://svn.ict.usc.edu/svn_vision/Projects/trunk/VirtualRapport2/>