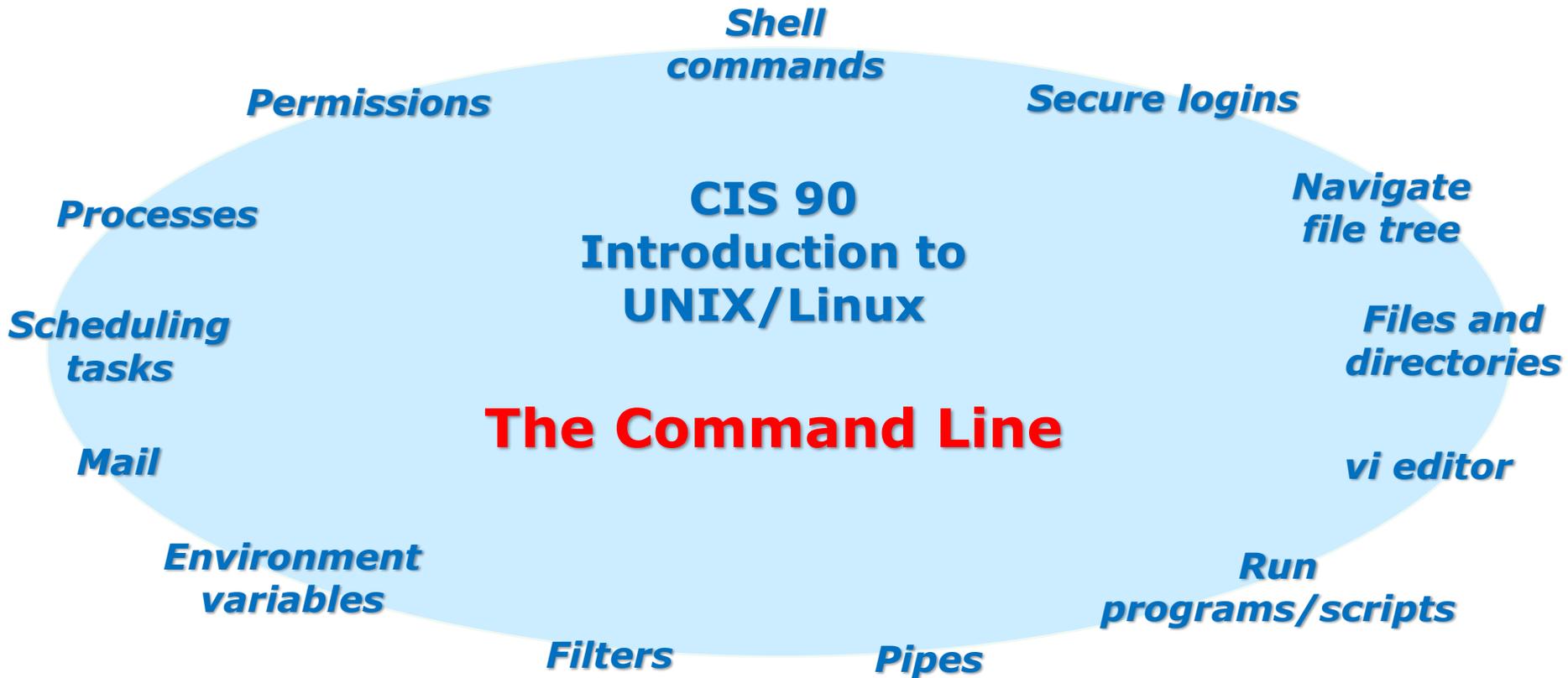




Rich's CCC Confer checklist - setup

- Canvas Test #3 ready and scheduled
- Test system configured and ready
- Schedule test system shutdown at end of test

- Backup slides, CCC info, handouts on flash drive
- Spare 9v battery for mic
- Key card for classroom door



Student Learner Outcomes

1. Navigate and manage the UNIX/Linux file system by viewing, copying, moving, renaming, creating, and removing files and directories.
2. Use the UNIX features of file redirection and pipelines to control the flow of data to and from various commands.
3. With the aid of online manual pages, execute UNIX system commands from either a keyboard or a shell script using correct command syntax.

Introductions and Credits



Jim Griffin

- Created this Linux course
- Created Opus and the CIS VLab
- Jim's site: <http://cabrillo.edu/~jgriffin/>



Rich Simms

- HP Alumnus
- Started teaching this course in 2008 when Jim went on sabbatical
- Rich's site: <http://simms-teach.com>

And thanks to:

- John Govsky for many teaching best practices: e.g. the First Minute quizzes, the online forum, and the point grading system (<http://teacherjohn.com/>)



Student checklist for attending class

Rich's Cabrillo College CIS Classes
CIS 90 Calendar

CIS 90 (Fall 2014) Calendar

Course Dates: [Genda](#) [Calendar](#)

CIS 90

Lesson	Date	Topics	Link
Class and Linux Overview	9/2	<ul style="list-style-type: none"> Understand how the course will work High-level overview of computers, operating systems and virtual machines Overview of LINUX/Linux market and architecture Using SSH for remote network exits Using terminals and the command line 	Presentation slides (download)
Supplemental		<ul style="list-style-type: none"> PowerPoint: Logging into Opus (command) 	
Assignments		<ul style="list-style-type: none"> Student Survey Lab 1 	
CCC Confer			Enter virtual classroom
Quiz 1			
Commands			

1. Browse to:
http://simms-teach.com
2. Click the **CIS 90** link.
3. Click the **Calendar** link.
4. Locate today's lesson.
5. Find the **Presentation slides** for the lesson and **download** for easier viewing.
6. Click the **Enter virtual classroom** link to join CCC Confer.
7. Log into Opus-II with Putty or ssh command.

Note: Blackboard Collaborate Launcher only needs to be installed once. It has already been downloaded and installed on the classroom PC's.



Student checklist for suggested screen layout

Google

CCC Confer

Downloaded PDF of Lesson Slides

The screenshot shows a virtual classroom interface. On the left is a sidebar with navigation options like 'Login', 'Flashcards', 'Admin', and 'CIS 90 (Spring)'. The main area is divided into several windows: a 'Google' window showing a map of the San Francisco Bay Area; a 'CCC Confer' window showing a video feed of a participant and a chat log; a 'cis90lesson01.pdf - Adobe Acrobat Pro' window displaying a slide titled 'The CIS 90 System Playground'; and a terminal window showing a login prompt and system information. A 'Class Activity - Where are you now?' window is also visible in the center.

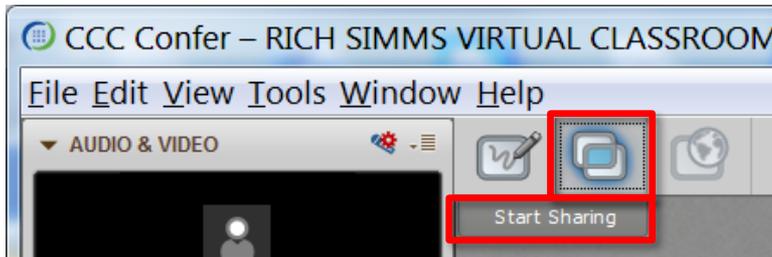
CIS 90 website Calendar page

One or more login sessions to Opus-II

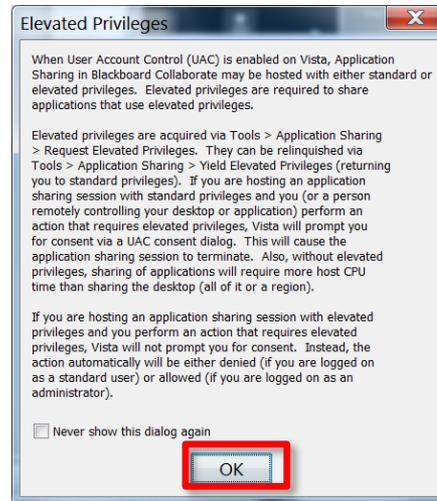


Student checklist for sharing desktop with classmates

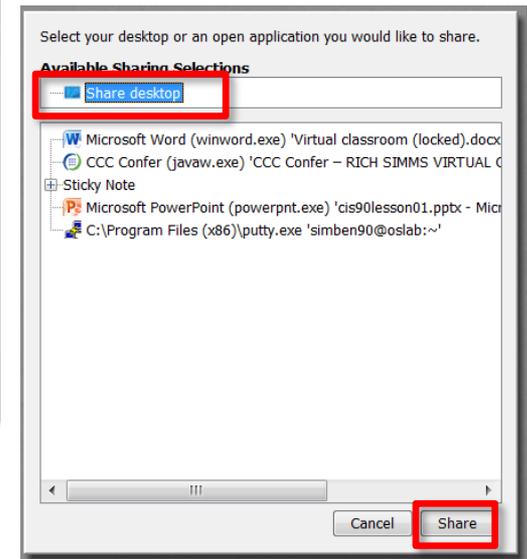
1) Instructor gives you sharing privileges



2) Click overlapping rectangles icon. If white "Start Sharing" text is present then click it as well.



3) Click OK button.



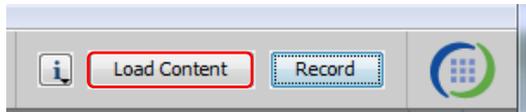
4) Select "Share desktop" and click Share button.



Rich's CCC Confer checklist - setup

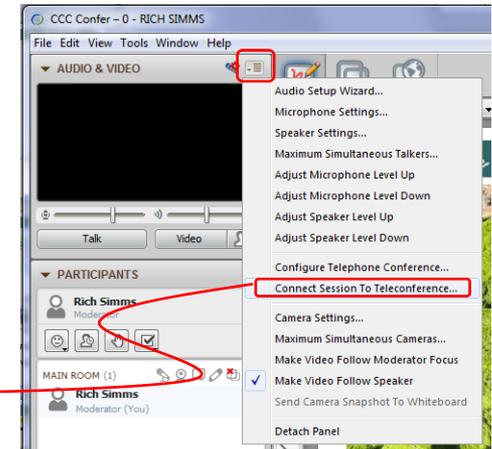
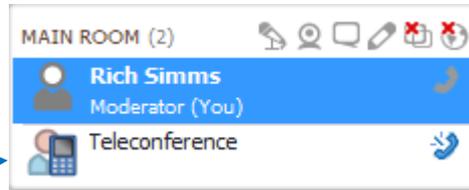


[] Preload White Board



[] Connect session to Teleconference

Session now connected to teleconference



[] Is recording on?



Red dot means recording

[] Use teleconferencing, not mic

Should be grayed out



Should change from phone handset icon to little Microphone icon and the Teleconferencing ... message displayed



Rich's CCC Confer checklist - screen layout



The screenshot displays a Windows desktop with several applications open:

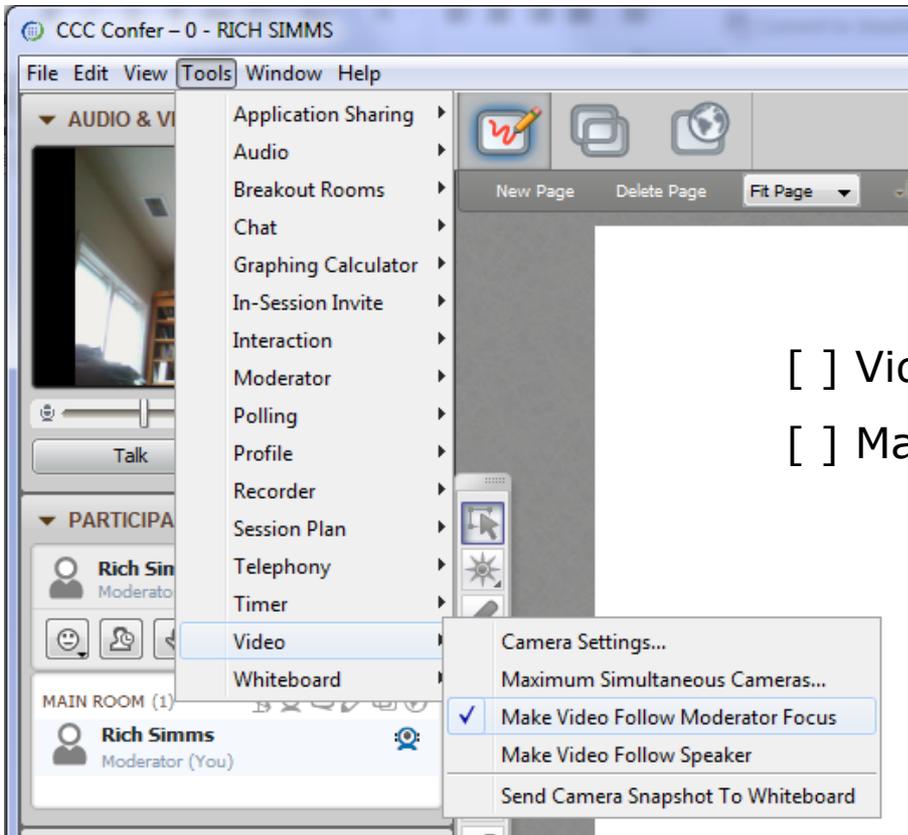
- CCC Confer - 0 - RIC...:** A video conferencing window showing a participant named Rich Simms. It includes controls for audio and video, a list of participants, and a chat window.
- foxit for slides:** A Foxit Reader window displaying a PDF document titled 'cis90lesson07.pdf'. A red box labeled 'foxit for slides' points to the document.
- chrome:** A Google Chrome browser window displaying a test document from 'simms-teach.com/docs/cis90/cis-90-TEST-1-Fall-12.pdf'. A red box labeled 'chrome' points to the browser window.
- putty:** A PuTTY terminal window showing a shell session for 'simben90@oslab:~'. It displays a file tree with directories like 'boot', 'bin', 'etc', and 'sbin', and a prompt 'What command copies th...'. A red box labeled 'putty' points to the terminal window.
- vSphere Client:** A vSphere Client window showing the management interface for a vCenter server. A red box labeled 'vSphere Client' points to the window.

[] layout and share apps





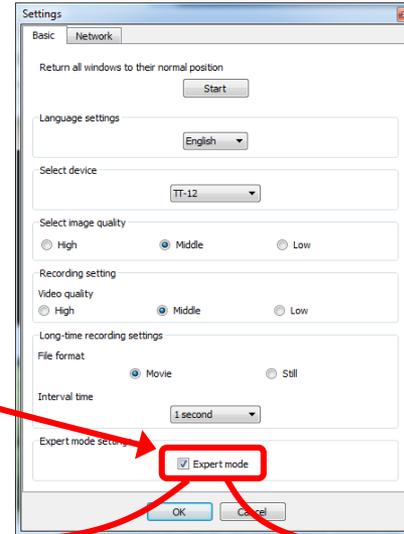
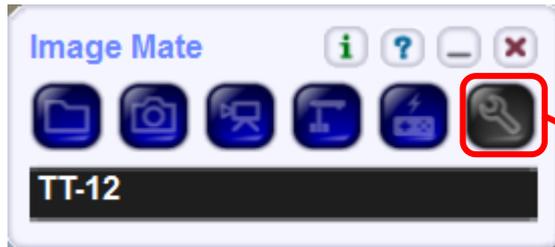
Rich's CCC Confer checklist - webcam setup



- [] Video (webcam)
- [] Make Video Follow Moderator Focus



Rich's CCC Confer checklist - Elmo



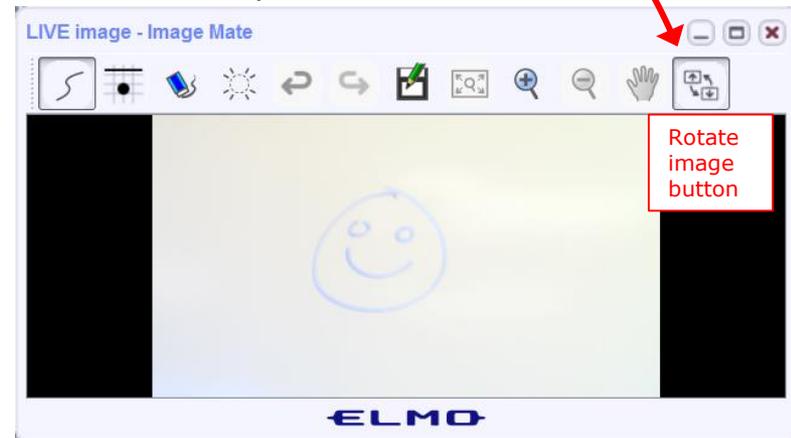
The "rotate image" button is necessary if you use both the side table and the white board.

Quite interesting that they consider you to be an "expert" in order to use this button!

Elmo rotated down to view side table



Elmo rotated up to view white board



Run and share the Image Mate program just as you would any other app with CCC Confer

Rich's CCC Confer checklist - universal fixes

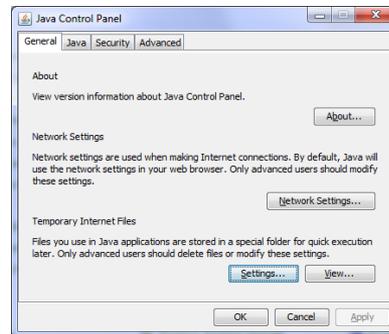
Universal Fix for CCC Confer:

- 1) Shrink (500 MB) and delete Java cache
- 2) Uninstall and reinstall latest Java runtime
- 3) <http://www.cccconfer.org/support/technicalSupport.aspx>

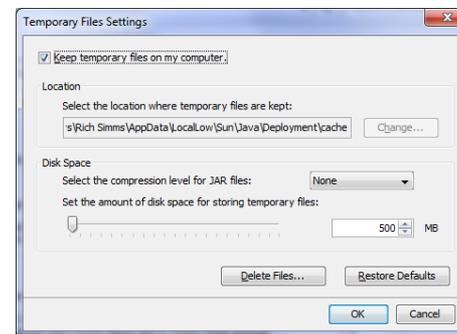
Control Panel (small icons)



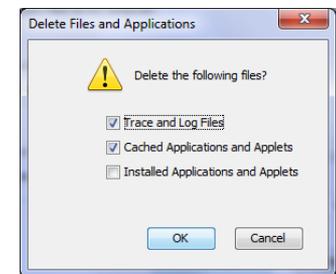
General Tab > Settings...



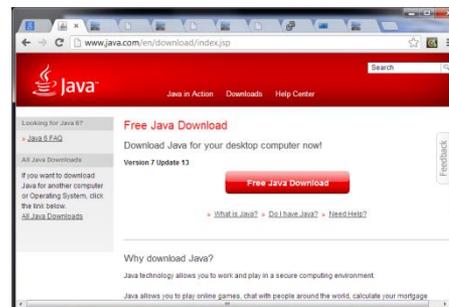
500MB cache size



Delete these

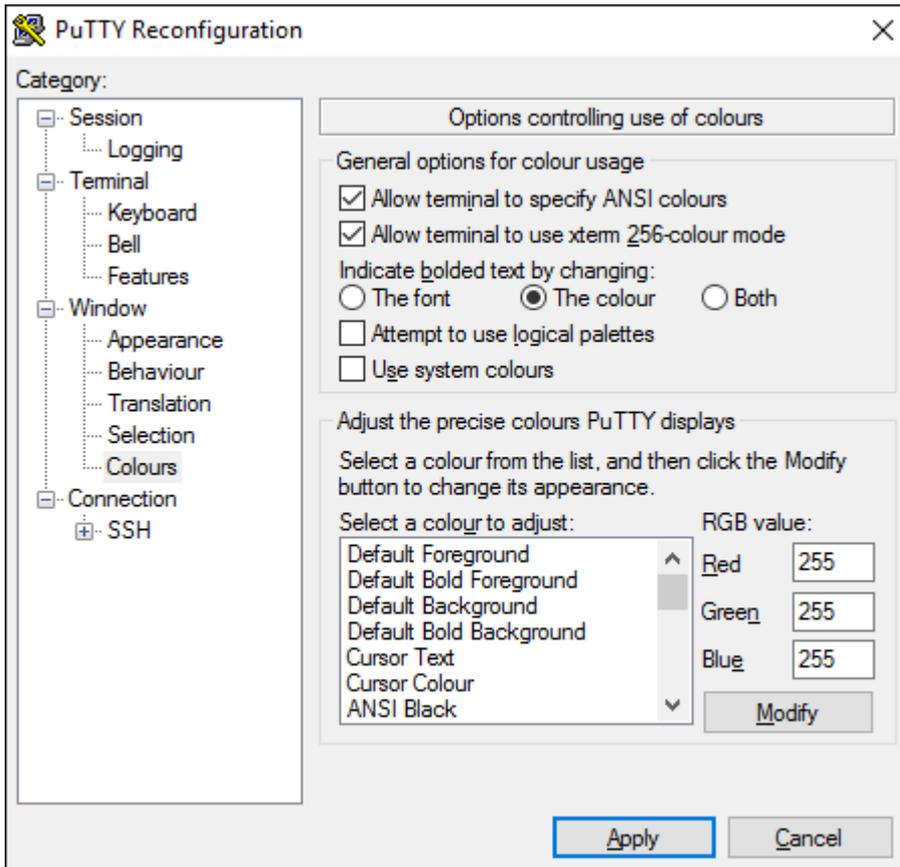


Google Java download





Rich's CCC Confer checklist - Putty Colors



Putty Colors

Default Foreground 255 255 255
 Default Bold Foreground 255 255 255
 Default Background 51 51 51
 Default Bold Background 255 2 85
 Cursor Text 0 0 0
 Cursor Color 0 255 0
 ANSI Black 77 77 77
 ANSI Black Bold 85 85 85
 ANSI Red 187 0 0
 ANSI Red Bold 255 85 85
 ANSI Green 152 251 152
 ANSI Green Bold 85 255 85
 ANSI Yellow 240 230 140
 ANSI Yellow Bold 255 255 85
 ANSI Blue 205 133 63
 ANSI Blue Bold 135 206 235
 ANSI Magenta 255 222 173
 ANSI Magenta Bold 255 85 255
 ANSI Cyan 255 160 160
 ANSI Cyan Bold 255 215 0
 ANSI White 245 222 179
 ANSI White Bold 255 255 255

<http://looselytyped.blogspot.com/2013/02/zenburn-pleasant-color-scheme-for-putty.html>



Start

Sound Check

*Students that dial-in should mute their line using *6 to prevent unintended noises distracting the web conference.*

*Instructor can use *96 to mute all student lines.*

Volume

**4 - increase conference volume.*

**7 - decrease conference volume.*

**5 - increase your voice volume.*

**8 - decrease your voice volume.*



Instructor: **Rich Simms**

Dial-in: **888-886-3951**

Passcode: **136690**



Marvin



William



Vinny



Hayden



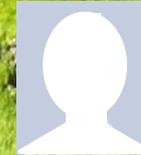
Nick



Ramon



Nicholas



Manuel



Oscar



Daniel P.



Jason



Brian



Vincent



Kyle



Sam



Jacobs



Emmanuel



Sean



Alejandro



Moises



Joseph



David



Ben

Final Exam (Test #3)

- Open book, open notes, open computer.
- During the test you must work alone and not ask or give assistance to others.
- Use Canvas and select: **CIS 90 Test 3 (real)**
- Use Sun-Hwa-T3 to perform all requested operations
- 1:00 PM - Test Starts
- 3:50 PM - Test Ends

That's all
Folks!