

Lecture / 123

Author & Participant User Training Manual

Updated 6/22/2006

<http://www.lecture123.com>

Install, Record, Playback,
Collaborate, Manage

Contact: support@lecture123.com

Syllabus

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Introduction

Introducing
Lecture / 23



1 Record, 2 Playback, 3 Collaborate
It's that simple!

The Just-In-Time Communicator

Simply Powerful

- Combine slides, voice, and annotation into an easy to use communication environment
- No learning curve
- Develop your material in PowerPoint – Lecture123 does the rest
- Integrated whiteboard
- Immediately available for interactive web-based playback
- Searchable, reusable, and editable
- No pre or post production costs
- Excellent playback quality over standard phone lines
- Questions asked during playback are answered by your faculty/expert and automatically integrated into the content
- Monitor playback usage and Question/Answer exchange
- Simple URL integration
- Content metamorphosis with a repository of knowledge objects
- Operates with firewalls and proxies
- Adaptable to new technologies and devices, e.g. Blackberries, iPods
- Java and Web based for all computing platforms

Simplicity is the Key

- Most users of these Lecture123 tools do not need to read this whole document :-)
- The main features are intuitive and easy to learn and use – some have used it without ever seeing it before, no training whatsoever.
- This document is large as it runs through a step-by-step screen shot tour and that takes space.
- Use these slides to fit your needs: read everything or use it as needed for reference.

Using this Tutorial

- These slides use actual screen shots of the Lecture123 system along with text narrative.
- We suggest you step through this tutorial with 2 windows side-by-side on your computer desktop
 - these slides
 - <http://www.lecture123.com> in a browser
- The Presenter and Lecture123 Player applications are launched from this web site. Those program windows can be resized to fit on your desktop next to these slides.
- Another good resource is the Getting Started web page: <http://www.lecture123.com/elearning/gettingstarted.html>

Repositories

- Lecture123 supports repositories for access and storage of sessions
- These repositories may be different for each organization to protect information and provide branding
- Typically the repository name follows the main URL, e.g. <http://www.lecture123.com/abc>, where abc is the repository name
- URL references in this manual point to the generic repository named elearning
- You may need to substitute the repository name portion, e.g. perhaps <http://www.lecture123.com/elearning/index.html> may become <http://www.lecture123.com/abc/index.html>

Objectives

- Learn how to perform the one time installation.
- Run through the main features of the Presenter application to record a session.
- View recorded sessions in the Lecture123 Player to become familiar with the basic features of playback.
- Use the QA (Question/Answer) collaboration layer: viewers post questions, content owners (authors) reply (later, in their own time) with answers.

System Overview

Orientation

- The Lecture123 system provides a set of applications that allow you to record content and publish for playback over the Internet. Playback includes a collaborative layer for posting and getting answers to questions automatically integrated into the content.
- Additionally there is a set of tools to manage your content.
- Everything is web based. Some tools run directly in any web browser. Others run as Java applications on your computer.
- The 2 main programs are:
 - **Presenter** – records your content in either a whiteboard mode or using PowerPoint as your base slides. Your voice, pen or mouse annotations, and slide navigations are recorded. The session is then easily published for playback.
 - **Lecture123 Player** – provides the player for viewing sessions already recorded with the Presenter.

In a nutshell...

- *Simple, natural content presentation, recording, playback with collaboration – bringing asynchronous learning close to synchronous*
- Prepare content as usual, e.g. PowerPoint, Word
- Open that file in the Lecture123 Presenter
- Present and record your content with slides, whiteboard, navigation, voice, and annotations
- Publish with a single click for immediate playback over the Internet
- Participants collaborate with QA
- QA and slide text content can be searched

Lecture / 23



1. Record: Lecture123 Presenter

- PowerPoint slides (upcoming: anything that can print)
- author's voice
- annotate slides or add whiteboard slides during the lecture using "scribble"

2. Playback: Lecture123 Player

- on participants' computers anywhere, anytime
- synchronized slides with audio and "scribble"

3. Collaborate: QA

- participants ask questions during playback
- Author is notified via email, replies, and integrates QA into the session for playback for all participants
- QA and slide text searching
- statistics

Lecture123 Usage

- Academic
 - In-class lectures
 - Out-of-class supplemental content
 - Homework/recitations
 - Case Studies
 - Tutoring sessions
 - Student presentations
 - Recorded grading session
 - Virtual office hours
 - Distance learning
 - Staff development
- Corporate
 - Corporate communications
 - Staff training & development
 - Meeting capture
 - Sales force
 - Collaboration

Integrates with Learning Management Systems

- WebCT



- Blackboard



- eCollege



- others

- **Simply copy/paste
Lecture123 session URL
into other systems**

Basic Flow

- The basic flow of your content
 - Author/Presenter (content owner)
 - Compose your content in your favorite authoring tool
 - Present and record your session
 - Publish
 - Participant (viewer)
 - Playback
 - Ask Questions
 - Search for text in question/answers and on slides
 - Author
 - Answer Questions
 - Monitor and Manage content

Simplicity is the key

Web Based Architecture

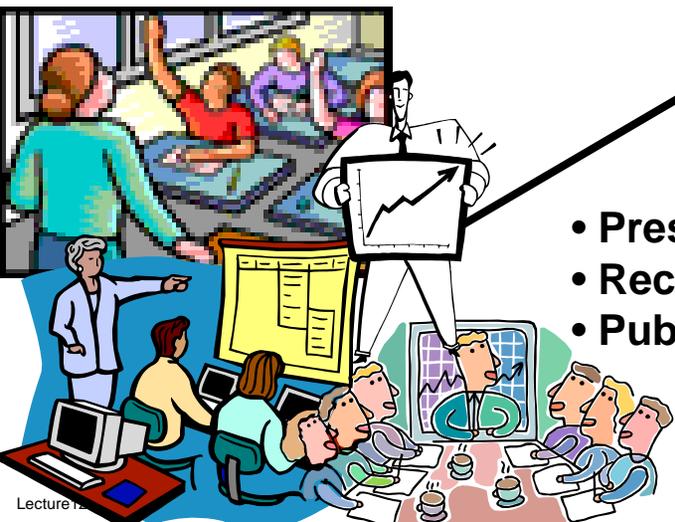
Lecture 123 Servers



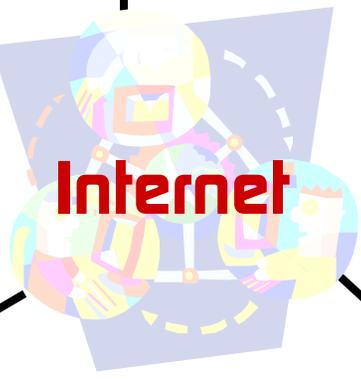
- Presenter & LecturePlayer Program Delivery
- Content Repository
- QA Collaboration
- Delivery

Communities Sharing Content and Collaborating

Content Producers



- Present
- Record
- Publish



Viewers



- Playback**
- Any computer
 - Any time
 - Any place
- Ask Questions**



The Lecture123 Mission

- **Collaboratively evolve a repository of learning modules that is easy to use and universally available**
- **Connect the Communities**

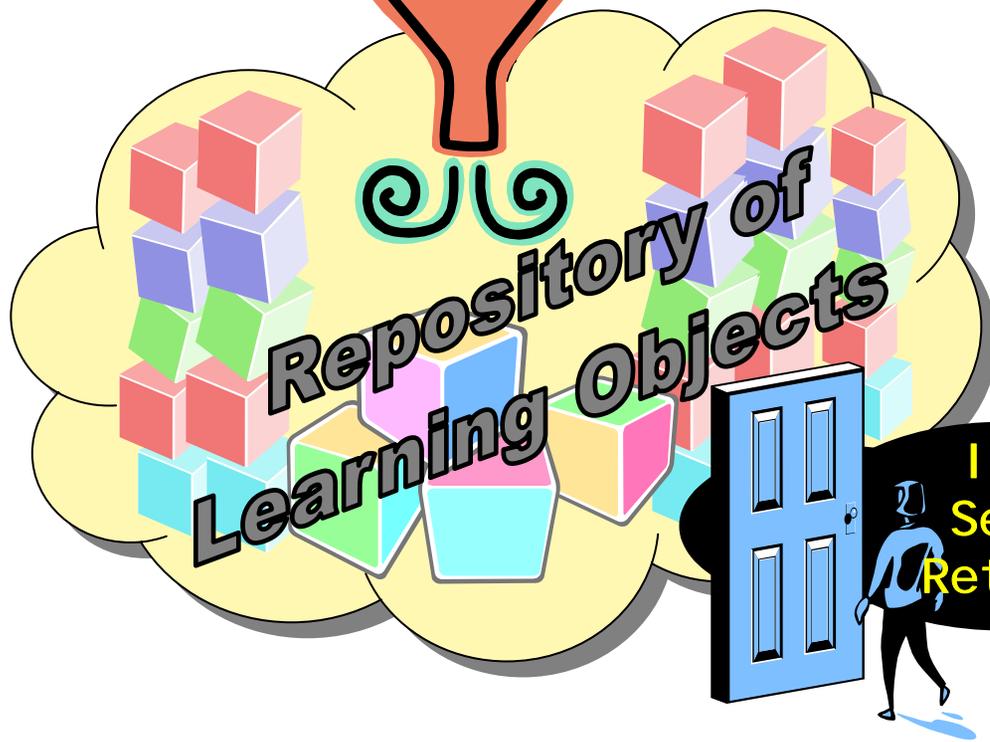


The whole is greater than the sum of the parts

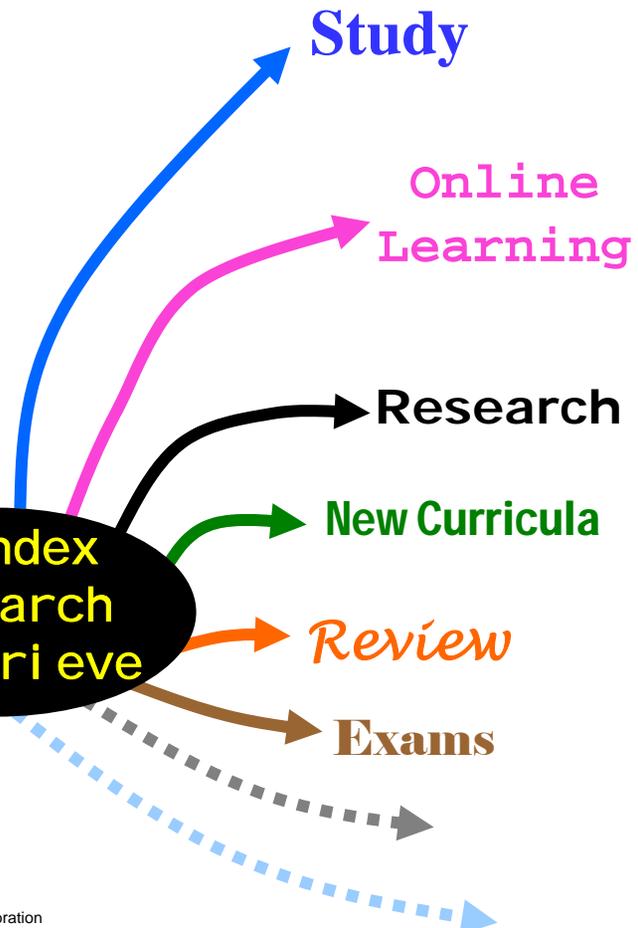
Academic Vision



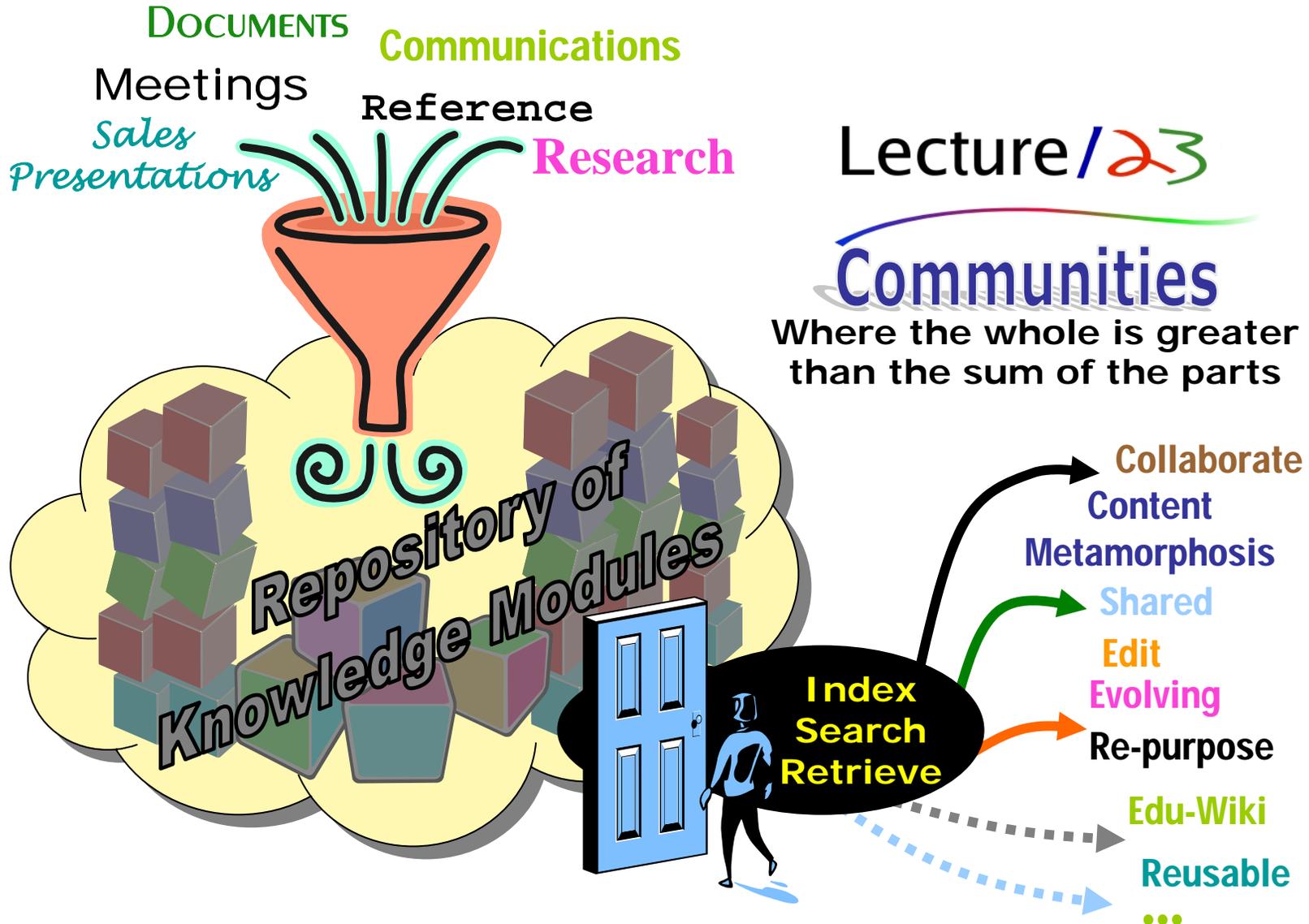
Imagine...



Index
Search
Retrieve

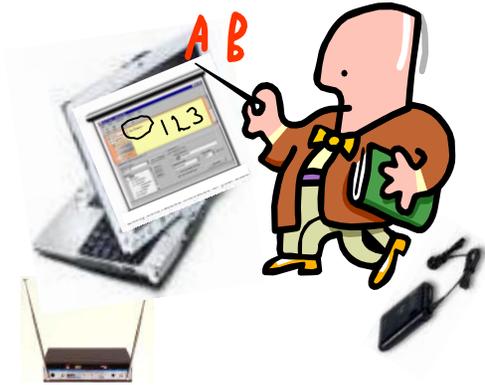
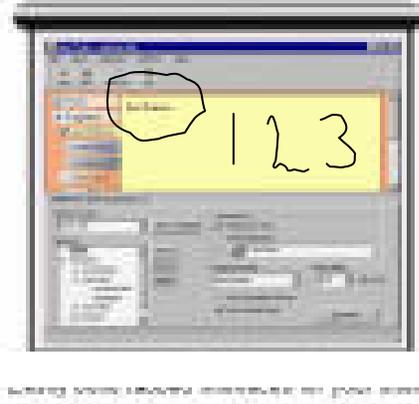


Corporate Vision



Equipment

Equipment



- Presenter Recording

- Tablets
- SMARTBoard
- Any PC: mouse, ext. tablet

- Participant Playback

- Any PC
- Delivered via network or external media, e.g. CD-ROM or USB memory keys

- Live: LCD Projector & Screen

- Microphone

- Built-in
- Wireless for mobility
 - Lavalier or Bluetooth

- Internet Connection Optional

- Present/Record off network
- Publish later on net



Tablets

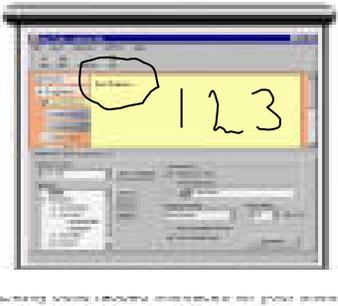
Word for the wise...

- Start practicing with the pen now
- Turn off the touch pad (e.g. Fn-F9 for Toshiba)
- No mouse
- **Just the pen!**
- For everything including Lecture123
- **Always calibrate pen in a new setting**
 - Start > Control Panel > Tablet and Pen Settings > Calibrate...
(create a Desktop shortcut)



Microphone

- Connect wire from receiver unit to mic jack in front of tablet
- Test with `start > Accessories > Entertainment > Sound Recorder` (create Desktop shortcut)
- If the volume is not loud enough
 - `start > Control Panel > Sounds and Audio Devices`
 - On the top menu click the `Voice` tab
 - Under `Voice Recording` click the `Volume...` button
 - Find `Microphone` and make sure that the volume slider is up towards the top and `Select` is checked
 - Click on `Advanced` under `Microphone` (may need `Options > Advanced Controls`)
 - Under `Other Controls` make sure that `1 Mic Boost` is checked and number `2 Mic2 Select` is not selected
 - Exit these windows and you're ready to test again
- For more details please see <http://www.lecture123.com/elearning/audio.html>



LCD Projector

- Turn projector on
- Connect video cable to back of computer
- Function key to enable video out port
 - Hold & tap until LCD/CRT and release
(e.g. Fn-F5 on Toshiba tablet)

Communities and Login Accounts

Access to Lecture123 Content

The Main Web Site

<http://www.lecture123.com>

- Let's start with the main web site.
- You will find shortcut links in the left frame.
- The red **Participants** area has link to login and one to the Lecture123 tools. The next 2 sections review how to login and the installation instructions.
- The green **Free Use** area has a free trial, install, and a getting started page.

The screenshot shows a web browser window with the URL <http://www.lecture123.com/elearning/index.html>. The page features a header with the text "it's that simple" and "Lecture/23" in a stylized font, followed by "The Just-In-Time Communicator". Below the header is a navigation menu with three sections: "About Us" (blue header), "Participants" (red header), and "Free Use" (green header). The "About Us" section includes links for Home, Background, Why Us, Results, Tour, Equipment, Client-Server, Scenarios, Service Models, Support, Our Team, and Contacts. The "Participants" section includes links for Login and Tools. The "Free Use" section includes links for Free Trial, Getting Started, Install, and Play. The main content area has a blue header "Introduction" and the text "Effective web based information exchange: anyplace, anytime!". Below this is a paragraph about delivering rich, collaborative content over the Internet, followed by a button "Lecture123 in action...". Further down, there is text about the development of the system and a section titled "Simply Powerful" with a list of features: "Combine slides, voice, and annotation into an easy to use communication environment", "No learning curve", "Develop your material in PowerPoint", and "Monitor playback usage and Question/Answer exchange".

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearning/index.html

Lecture123 - Record, Playback, Collab...

it's that simple

Lecture/23

The Just-In-Time Communicator

About Us

- Home
- Background
- Why Us
- Results
- Tour
- Equipment
- Client-Server
- Scenarios
- Service Models
- Support
- Our Team
- Contacts

Participants

- Login
- Tools

Free Use

- Free Trial
- Getting Started
- Install
- Play

Introduction

Effective web based information exchange: anyplace, anytime!

Deliver rich, collaborative, searchable content over the Internet with an intuitive, asynchronous solution. Learn more by seeing [Lecture123 in action...](#)

Please see our [Corporate](#) and [Academic](#) Fact Sheets.

For the past 3 years a small team of seasoned computer scientists and faculty have developed a simple and natural eLearning system making it extremely easy to present, record, and playback session content along with a patent pending question/answer collaboration layer. Everything is web based with a focus on ease of use.

Response to this ground breaking technology has been overwhelming.

Simply Powerful

- Combine slides, voice, and annotation into an easy to use communication environment
- No learning curve
- Develop your material in PowerPoint
- Monitor playback usage and Question/Answer exchange

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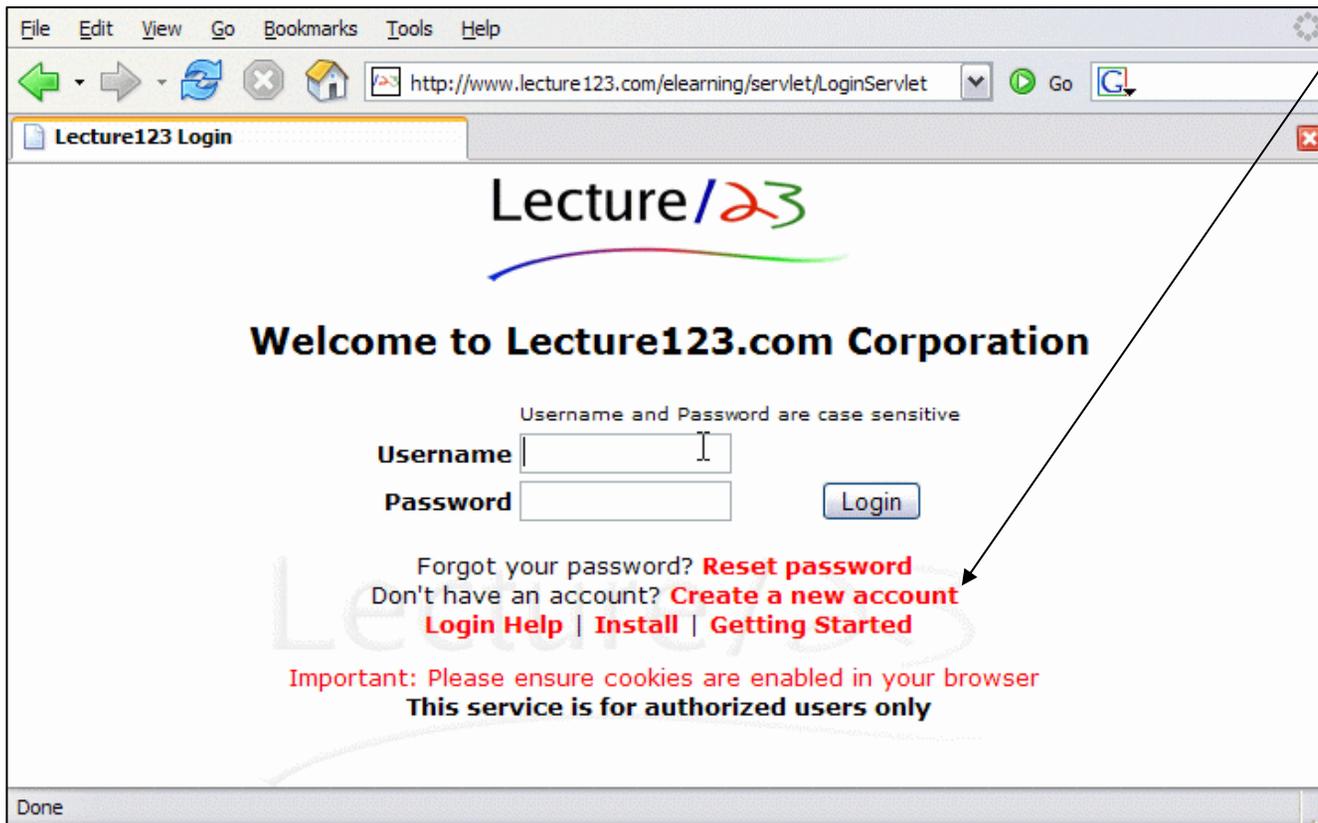
Done

Login/Access Control

- All content in Lecture123 resides in a community repository.
- In order to access content you must create a login account. Each login account may subscribe in one or more communities.
- A detailed description on this login and access control system is found on http://www.lecture123.com/elearning/jsp/login_help.jsp
- The next several slides describe how to setup your login.

Creating Your Login Account

- Click on the Login link in the red **Participants** area on the main Lecture123 web page.
- If you are creating your login for the first time, click here.



Define Your Login

- Select the community for your login account.
- Each community has a secret key which allows you to enroll – someone (e.g. author) must give you this key.
- Enter the remaining information and click on Create Account.

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearning/servlet/LoginServlet?cmd=createAccount

Lecture/23

Home Login Play Record QA

Create Your Lecture123 Account

Community

Community Key

Username

First Name

Last Name

Email

Choose a password at least 6 characters

Confirm password

[Login Help](#)

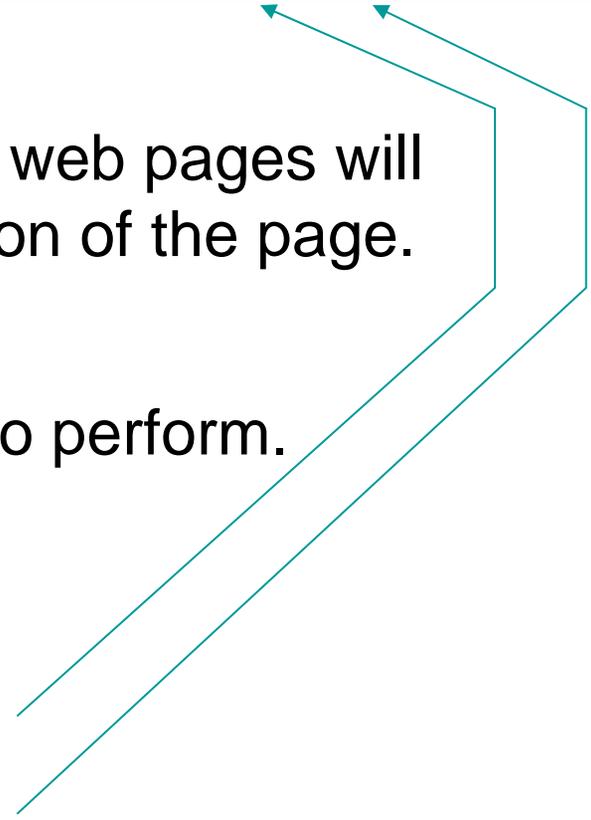
First time users should perform the one time installation.

Done

Toolbar



- Once you login to Lecture123 most web pages will have a toolbar on the top right portion of the page.
- Click on the desired task you wish to perform.
- The toolbar also shows you
 - the name of your current login account
 - the community your are actively usingif you're subscribed in more than one community use this menu to switch between your communities



Subscribing to Multiple Communities

- You may subscribe your login account in more than one community (e.g. if each of 3 classes you are taking are in a separate community).
- Simply click on Account in the toolbar and then the "additional communities" link on the bottom of your Account Details page.
- Select the community, enter the key and submit.
- Switch between communities with the menu in the toolbar.

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearnin...

Add a New Community to Your Lectur...

Lecture123

Home | Logout | Account | Play | Record | Search

Current Community for demouser Demo

Add a New Community to Your Lecture123 Account

You are welcome to add other communities to your existing Lecture123 account. You must know the community name and key to enable this access. This does NOT affect your own Lecture123 account password.

Community L123

Community Key ***

Submit

You are currently subscribed to the following communities:

- Demo

Done

Installation and First Time Use

Lecture123 One Time Installation

One Time Installation

<http://www.lecture123.com/elearning/install.html>

- Click on “Install” in the green **Free Use** area of the main web page on <http://www.lecture123.com>

- Click to download the “Player” or the “Presenter and Player” installer program.

- Run the installer program.

- Take note of the Minimum System Requirements.

- Continued on next slide...

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearning/install.html

Lecture123 Installation

Lecture/23

Home

One Time Installation

Lecture123 requires a set of one time installation steps. The instructions can vary depending on the the operating system on your computer and what is already installed.

Please visit our [Installation Details](#) page for more detailed information and troubleshooting tips.

One Time Installation Instructions

Lecture123 Installer for Windows

Download and run the Lecture123 Installer for Windows based computers. Click on the desired installer type below, save the file on your computer, and then run that program clicking through the various steps and screens that the Installer displays:

1. [Lecture123 Player Installer](#) to playback Lecture123 content
2. [Lecture123 Presenter and Player Installer](#) to playback, record, and publish Lecture123 content

Lecture123 Installer for Non Windows Computers

Instructions for installation on non-Windows computers are found [here](#).

Minimum System Requirements

- JRE from Sun Microsystems version 1.4.2_03 or newer, JRE 1.5 (aka 5.0) is not supported yet
- 256MB of RAM
- 333MHz CPU
- 1024 by 768 pixels display resolution
- Audio speakers or headset for the Lecture123 Player
- Microphone to record voice in the Lecture123 Presenter
- Microsoft Windows versions supported: Windows 98 (1st and 2nd editions), Windows ME, Windows NT 4.0 (with Service Pack 6a or greater), Windows XP Home, Windows XP Professional (with Service Pack 1 or greater), Windows 2000 Professional (with Service Pack 3 or greater). Windows 95 is not supported.
- Mac OS X 10.3.4 or later.

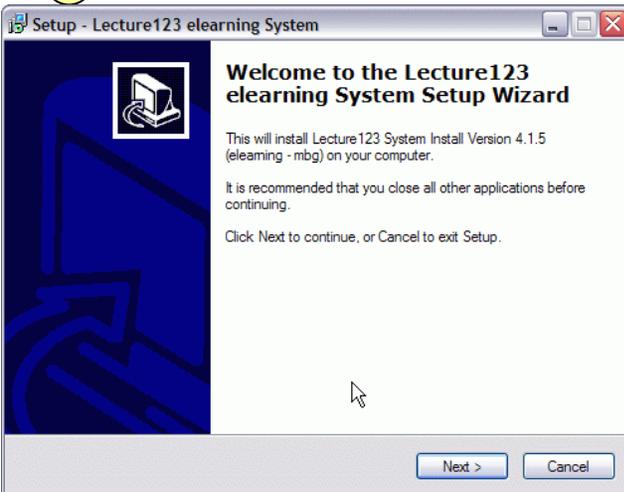
Support

We are here to make your use of Lecture123 simple and successful. Please email any bugs, feature requests, or documentation issues to the [Lecture123 Support Team](#).

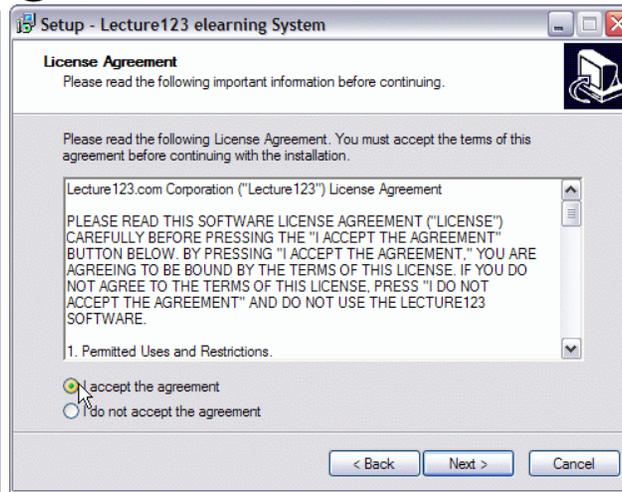
Done

Lecture123 Installer Program

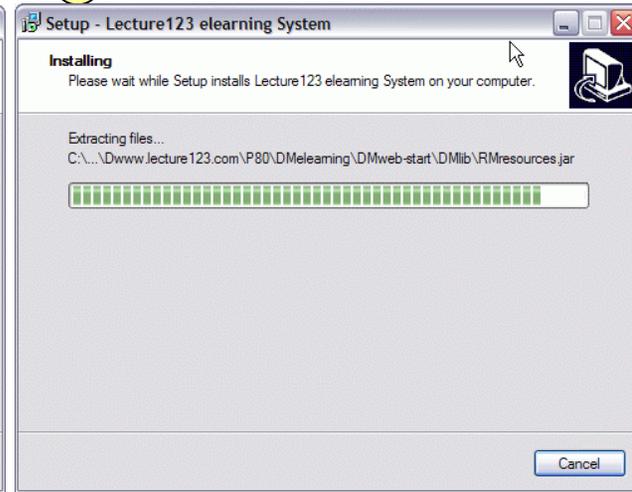
1



2



3

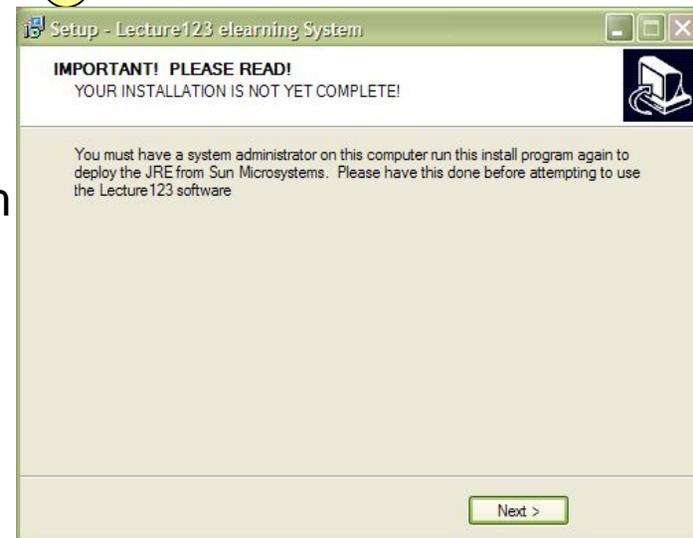


4



- Normally the installer runs through steps 1-4.
- The Java Runtime Environment (JRE) from Sun Microsystems will be installed if not already there.
- If you don't have Administrator privileges (step 5), run the installer again as Admin to install JRE.

5



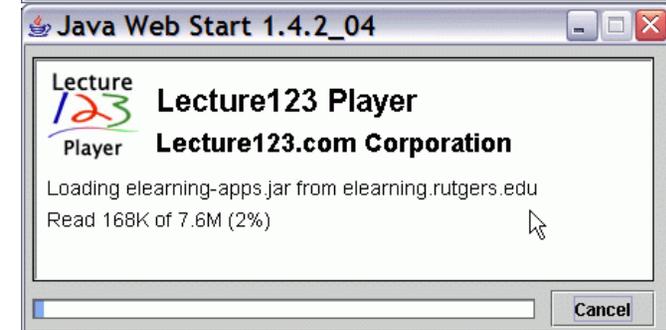
Installer Completion

- Once the Lecture123 Installer program has completed you will have 2 (“Player” install) or 3 (“Presenter and Player” install) icons on your computer desktop.
- You will also find Lecture123 in your start > All Programs menu.



Running the Lecture123 Presenter or Player for the First Time

- Every time you start the Presenter or Lecture123 Player you will see this "Java Loading..." window.
- The system then checks to see that you have the latest version of the program.
- If this is the first time you are running the program or there is a newer version now available, a Java Web Start window will appear showing the program download progress. You do not need to do anything.
- If prompted with this "Security Warning" window, you should click on "Start". This will launch the program.



The **Lecture123** Folder on Your Computer

- A `Lecture123` folder is created automatically under your `My Documents` folder.
- Typically you do not need to access this area as the `Lecture123` tools look in these folders by default. These details are provided to familiarize you in the event the `Lecture123` support team advises you to look in this area of your disk.
- There are 2 sub-folders in your `Lecture123` folder:
 - **captured**: this is where sessions recorded with the Presenter are stored. Each session is stored in a path as follows:
`Lecture123\captured\c.comm\f fld\l.lec`
where `c` is the community, `f` is the folder, and `l` is the lecture name. Any lecture that has not been published is stored in
`captured\unpublished.comm\unpublished.fld`
 - **converted**: this is where `Lecture123` stores the zip files containing the converted file sets from your original source files.

The Presenter

Present and Record Your Session

Presenter Overview

- The Presenter presents your content while recording your voice, mouse or pen annotations, and slide navigation.
- Presenter is designed to support content that can be printed (similar to the way Acrobat supports PDF from any application). Currently PowerPoint source content is supported.
- Once you are done recording, the Presenter allows you to publish the session for playback over the Internet.

Prepare Your Equipment & Content

- You may present and record your content on any computer.
- Tablet PCs work nicely as you can use the pen to write and draw.
- You need a microphone to record your voice. Wireless mics allow you to be mobile. Otherwise a built-in mic, wired mic or headset works.
- Use an LCD projector if you are presenting in a live setting (e.g. classroom, meeting).
- Do the one time Presenter installation. It's best to run a quick test with the Presenter in advance to ensure that everything is functioning.
- Make sure your voice is being recorded and the quality is good. There's a volume meter in the Presenter. It might help to test the mic with a recording program on your PC, e.g. Windows SoundRecorder. Or run a quick Presenter whiteboard session and play it back in the Player. See <http://www.lecture123.com/elearning/audio.html>
- Your content must be converted to Lecture123 format in the Presenter while network connected.
- You may record with the Presenter without a network connection -- just defer the publishing step until you are connected to a network again.

Preparing your Content for the Presenter

- Create your content with your authoring tool of choice, e.g. PowerPoint.
- The source content must be converted to a common file format before presenting and recording it in the Presenter. This conversion uploads the source file to the Lecture123 server which converts it and downloads it back to your computer.
- This conversion process is accomplished with the guidance of the Lecture123 Presenter startup wizard.
- If you are presenting/recording in a location without a network, you must run the wizard in advance.
- The wizard knows if a converted file set exists for a given source file and only connects with the Lecture123 server as needed.

Adding Hypertext Links in Your Content

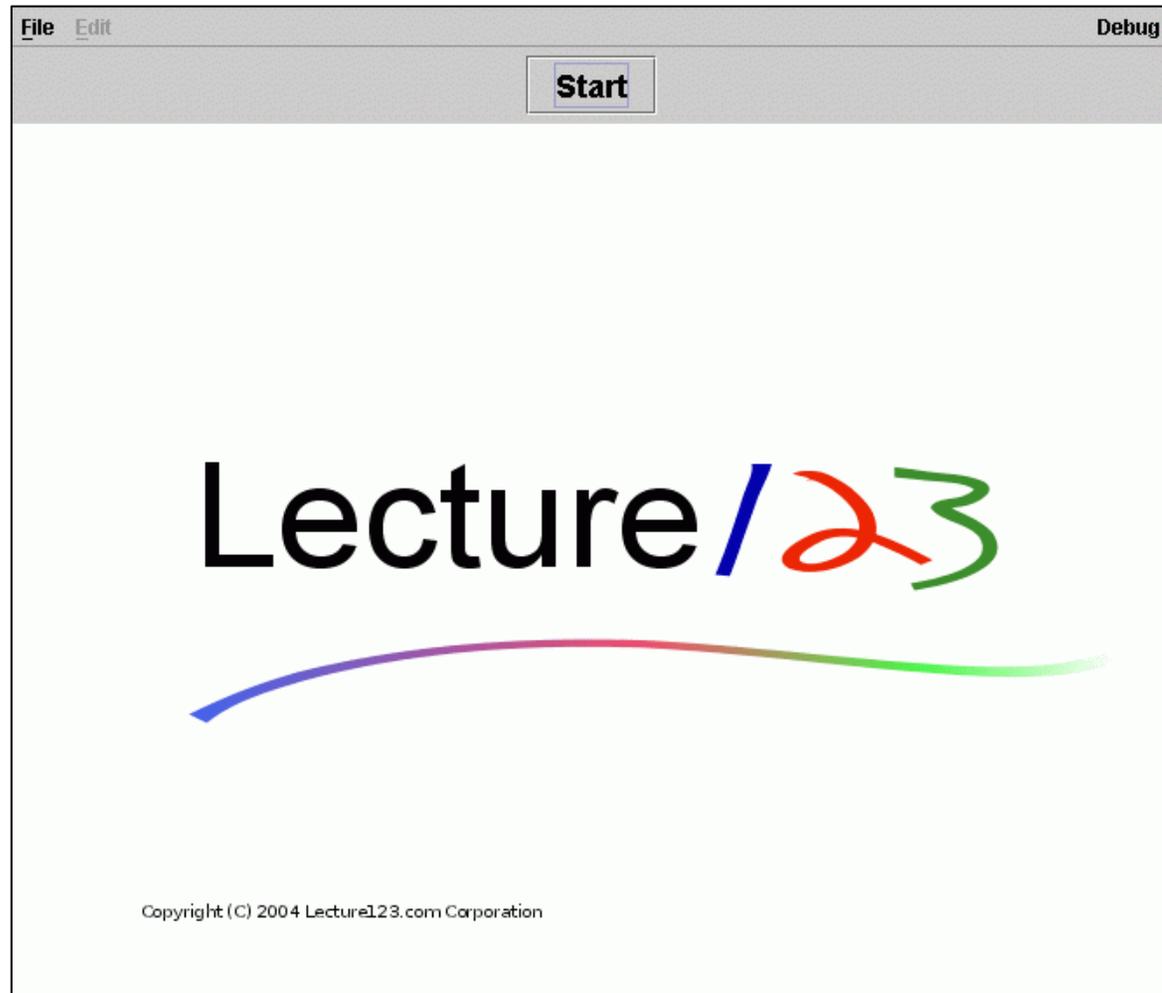
- You may add hypertext links in your content that can be active in both the Presenter and Player.
- Simply include text that defines a valid URL, e.g. <http://www.lecture123.com> in your source content.
- The URL must be fully qualified, e.g. <http://www.lecture123.com> (not www.lecture123.com)
- This link will then be clickable in both the Presenter and Player and will launch the application defined by your computer, e.g. load a page in a web browser or launch a video player.
- Note: the Presenter only records content displayed in its window. The launched application will not be recorded. However your voice will. You may wish to narrate your use of this launched application.
- Tip: an alternate method is to include screen shots in your source content so viewers can see the application.

Recording with the Presenter

- Start the Presenter by clicking on a Desktop icon or on the Presenter link after clicking Record in the toolbar.

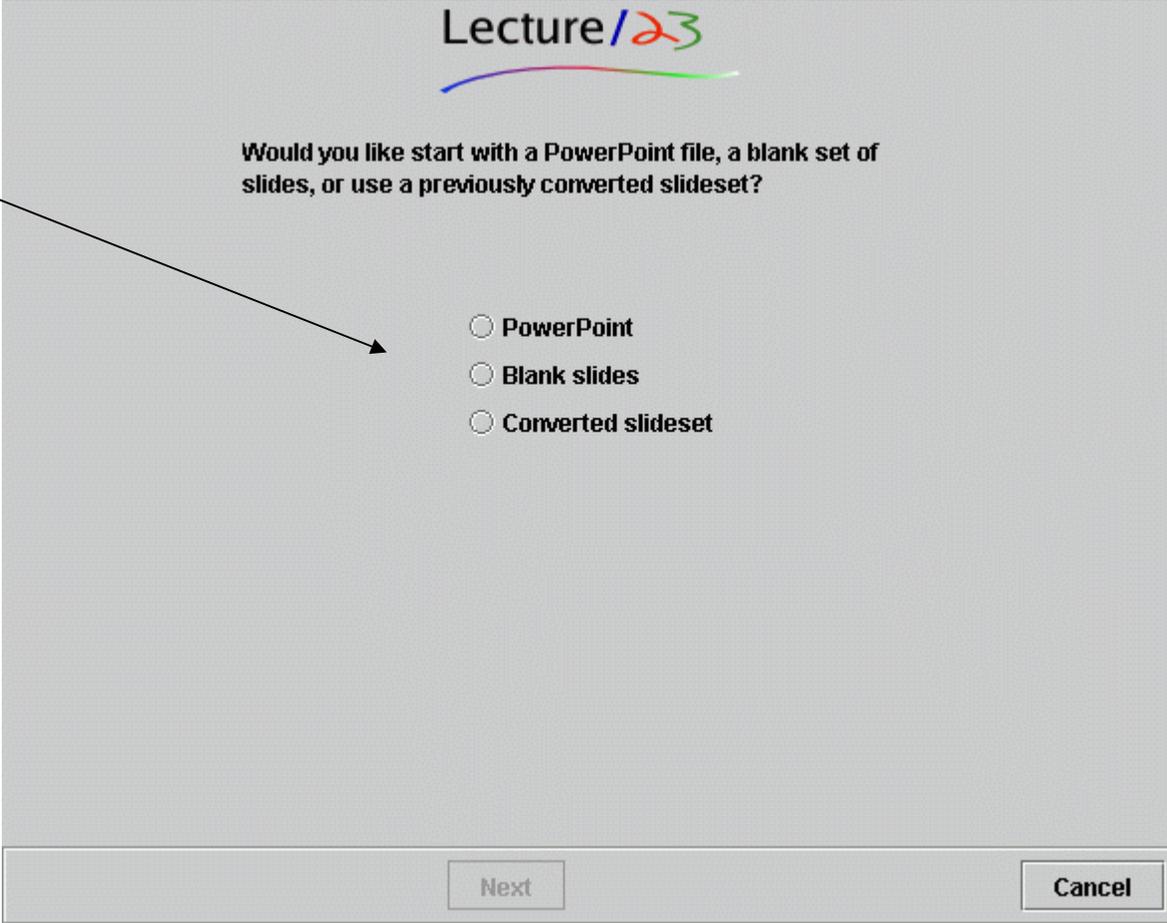


- The following program window appears.
- Click Start to launch the startup wizard.



Startup Wizard

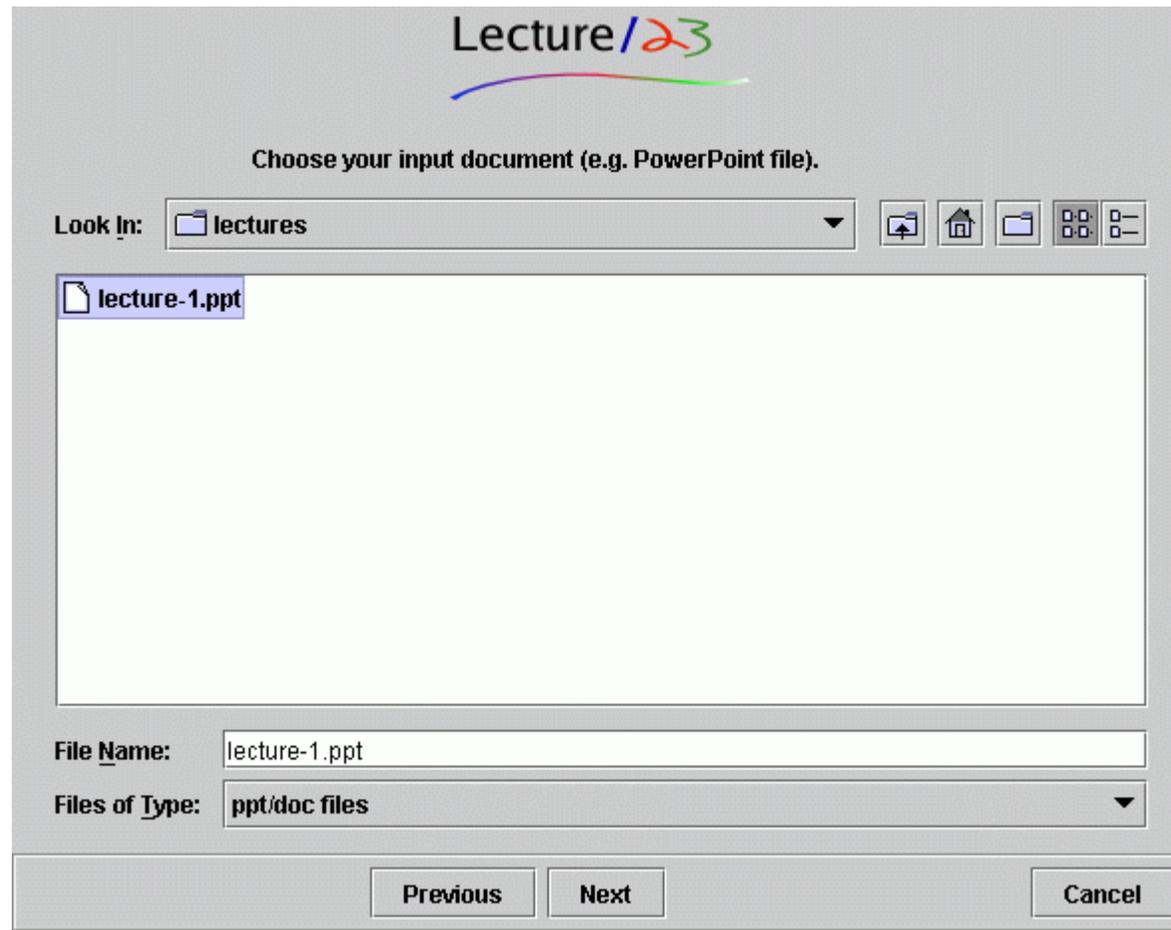
- The startup wizard steps you through the process to starting your recording session.
- Select the type of source content you are presenting:
 - PowerPoint
 - Blank slides
 - Converted slideset (useful if you've previously setup a lecture for presentation that might be stored on external media)



The screenshot shows a dialog box titled "Lecture 123" with a colorful logo. The main text asks: "Would you like start with a PowerPoint file, a blank set of slides, or use a previously converted slideset?". Below this text are three radio button options: "PowerPoint", "Blank slides", and "Converted slideset". An arrow from the text "Select the type of source content you are presenting:" in the list above points to the "PowerPoint" radio button. At the bottom of the dialog box, there are two buttons: "Next" and "Cancel".

PowerPoint Wizard

- If you select PowerPoint, then you must navigate to folder with your ppt file, single click the desired file, and click on Next.



PowerPoint Conversion Wizard

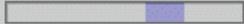
- The Presenter then sends your PowerPoint file to the Lecture123 server to be converted to a common file format (if a current converted file set already exists on your computer, the wizard skips this step).
- Upon completion the converted file set is downloaded to your computer and ready for the recording session. Click Next.

1

Lecture/23

Preparing Converted Slideset

Your document is now being converted into a set of SVG slides which can be used by the Presenter. After conversion, these slides will reside on your computer for quick startup. You will NOT be prompted to perform this step again unless you modify your original lecture document.

converting to SVG 

```
created job: job27605_ppt
getUploadURL...
uploading to: http://svgmaker.lecture123.com:8080/svgprinter/upload/job27605_ppt
Upload complete, response=OK
```

Previous Next Cancel

2

Lecture/23

Preparing Converted Slideset

Your document is now being converted into a set of SVG slides which can be used by the Presenter. After conversion, these slides will reside on your computer for quick startup. You will NOT be prompted to perform this step again unless you modify your original lecture document.

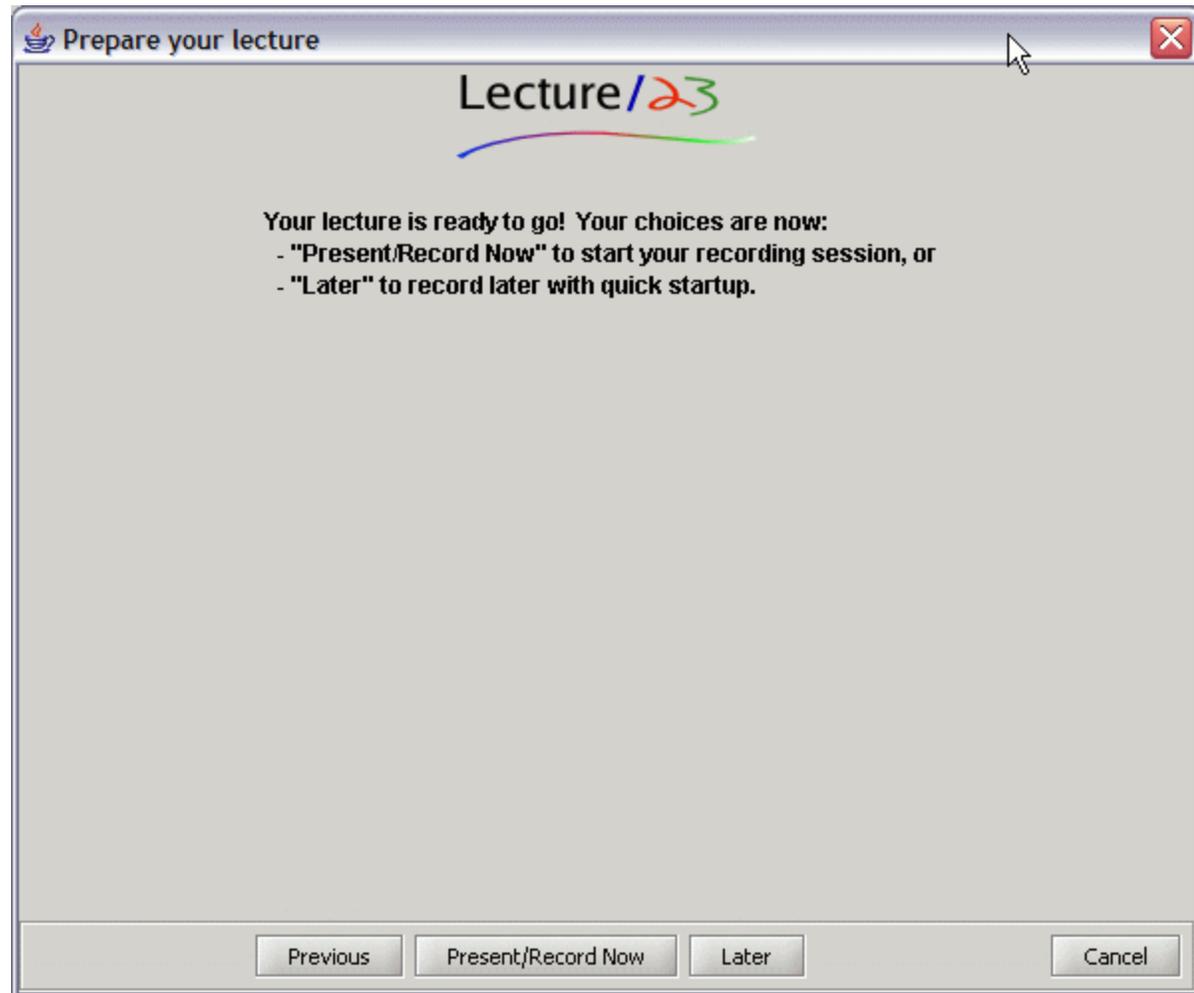
Downloading... 

```
created job: job27605_ppt
getUploadURL...
uploading to: http://svgmaker.lecture123.com:8080/svgprinter/upload/job27605_ppt
Upload complete, response=OK
downloading: http://svgmaker.lecture123.com:8080/svgprinter/download/job27605_ppt
transaction complete, response=OK
results saved to: c:\documents and settings\mbg\My Documents\Lecture123\converted\Lecture-1.zip
```

Previous Next Cancel

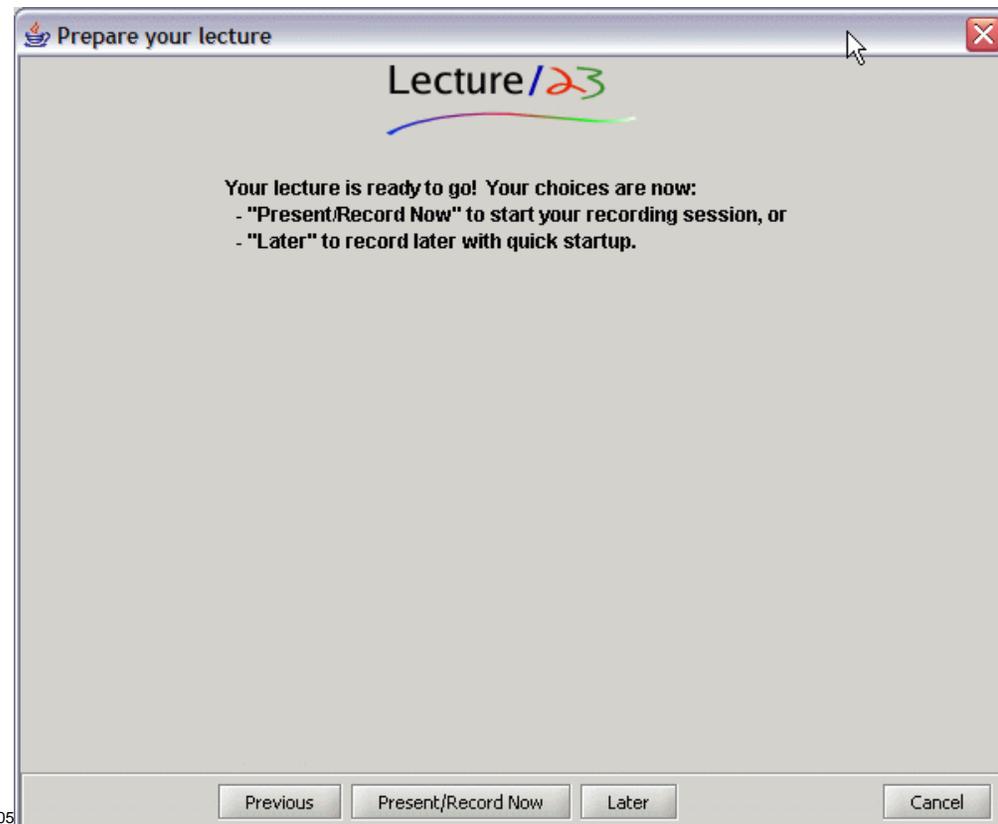
Ready to Start Recording

- Now the Presenter is ready to start recording.
- Click “Present/Record Now” to start.
- If you started the Wizard by selecting “Blank Slides” (instead of PowerPoint) or if you had previously converted your source file, then the previous windows will be skipped and the wizard will display this window immediately.



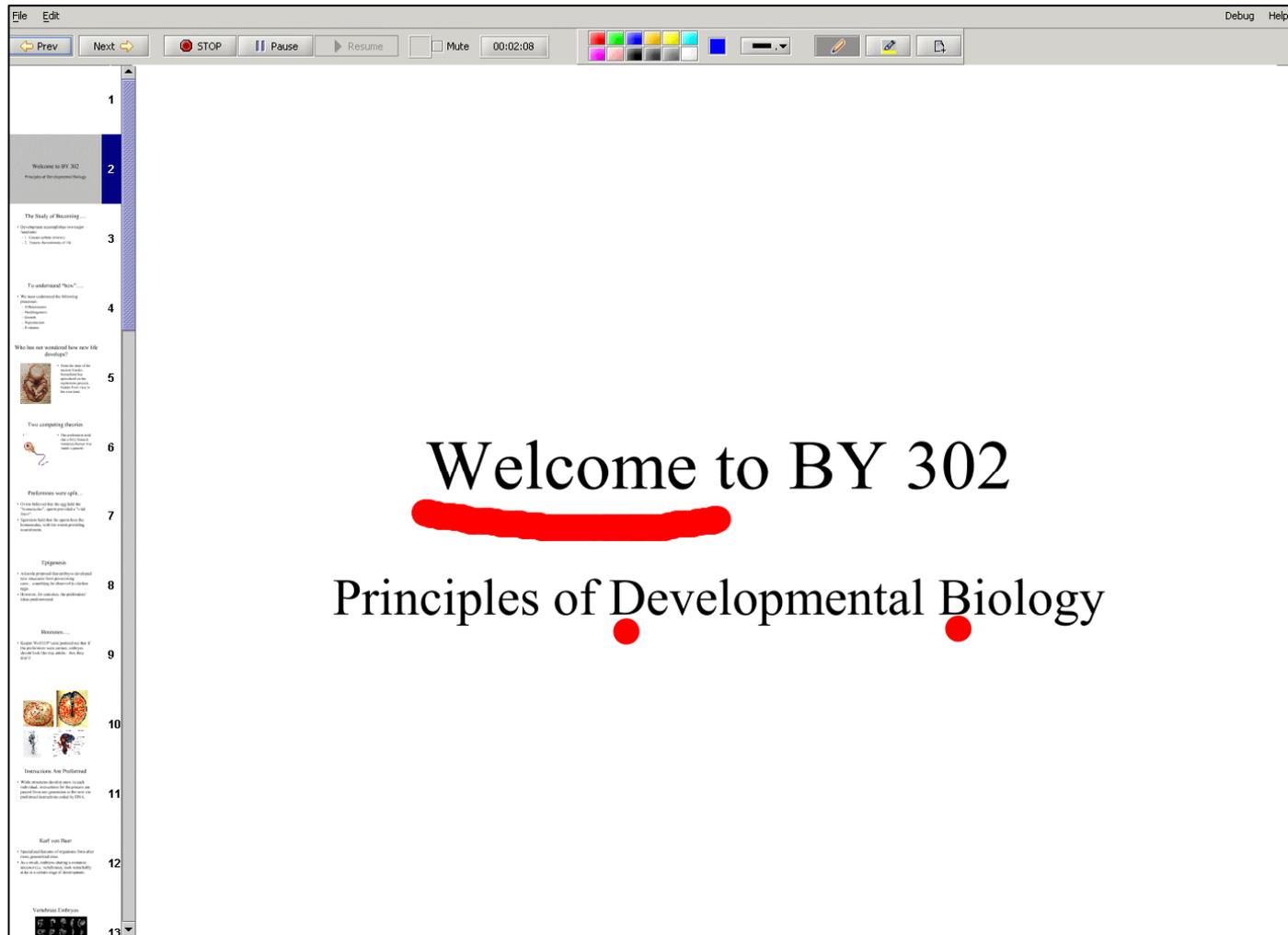
Preparing PowerPoint for a Later Recording Session

- Sometimes you wish to prepare a PowerPoint file for presentation and recording at a later time, e.g. if your classroom does not have a network connection.
- Once the Presenter wizard says the lecture is ready for recording you may click on "Later".
- When you are ready to record, launch the Presenter, select the same PowerPoint file again. This time the Presenter knows that you've already converted the ppt file and will show this window.
- You may then begin to record by clicking on "Present/Record Now".



Recording...

- Now that you've told the wizard to being the lecture Presenter will load your slides in the thumbnails on the left, show slide 1, and beep so you know your recording has started.
- The next slide orients you to the layout of the Presenter



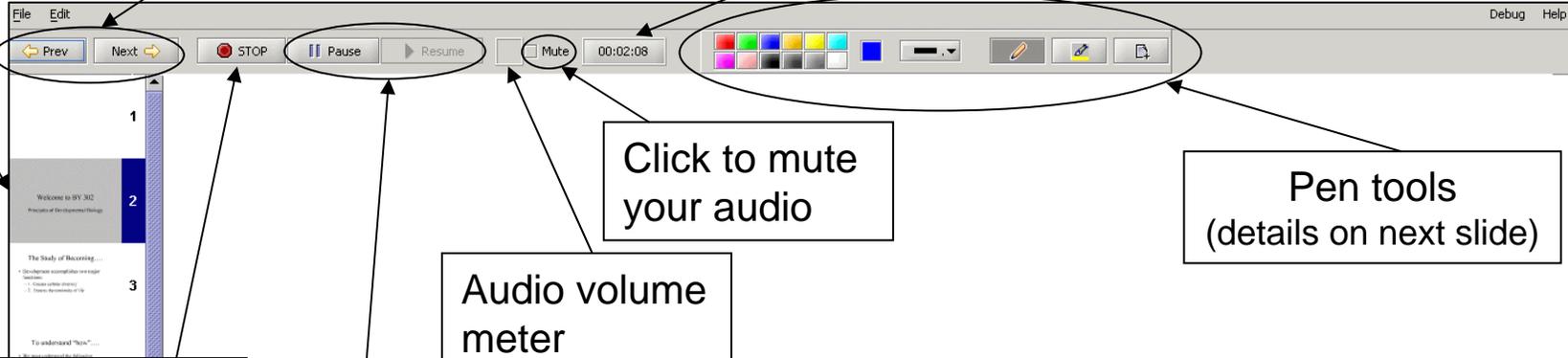
The screenshot shows a Beamer presentation software interface. The top toolbar includes buttons for 'Prev', 'Next', 'STOP', 'Pause', 'Resume', 'Mute', and a timer showing '00:02:08'. The main content area displays the first slide, which has a red underline under the title 'Welcome to BY 302' and two red dots under the subtitle 'Principles of Developmental Biology'. On the left side, a vertical thumbnail strip shows a list of slide numbers from 1 to 13, with slide 1 highlighted in blue. The slide content includes a title, a subtitle, and several bullet points with associated images and diagrams.

Presenter Layout

Thumbnails: click to present slides in any order

Prev/Next buttons navigate through slides

Timer: shows elapsed recording time



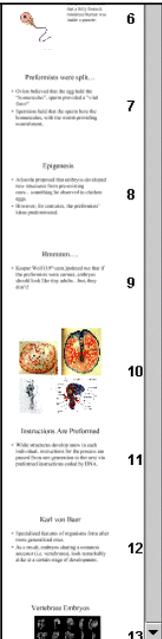
Stop your recording and enter the publishing stage

Pause/Resume your recording

Click to mute your audio

Audio volume meter

Pen tools (details on next slide)



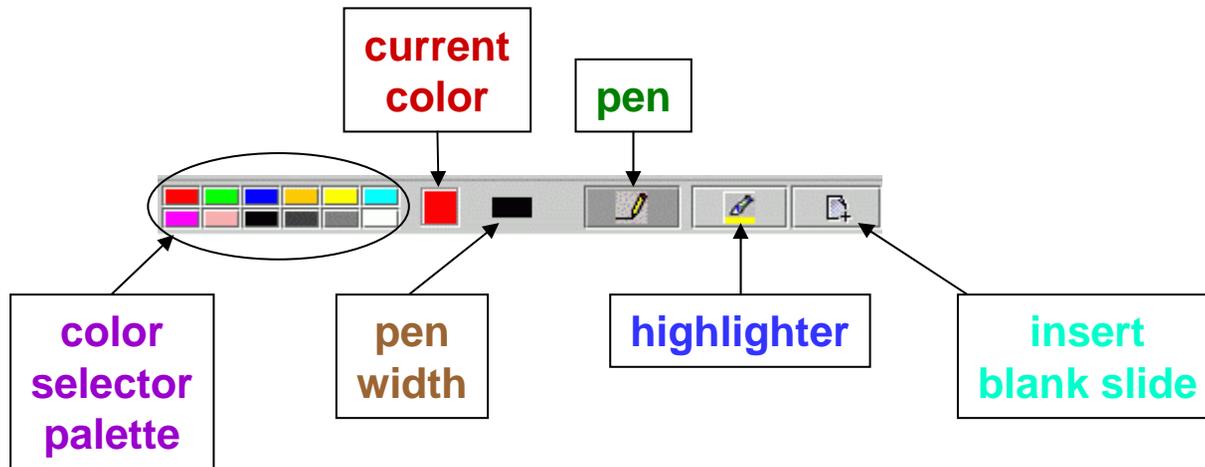
Welcome to BY 302

Principles of Developmental Biology

Annotate your content with the mouse or tablet pen



Presenter Pen Tools



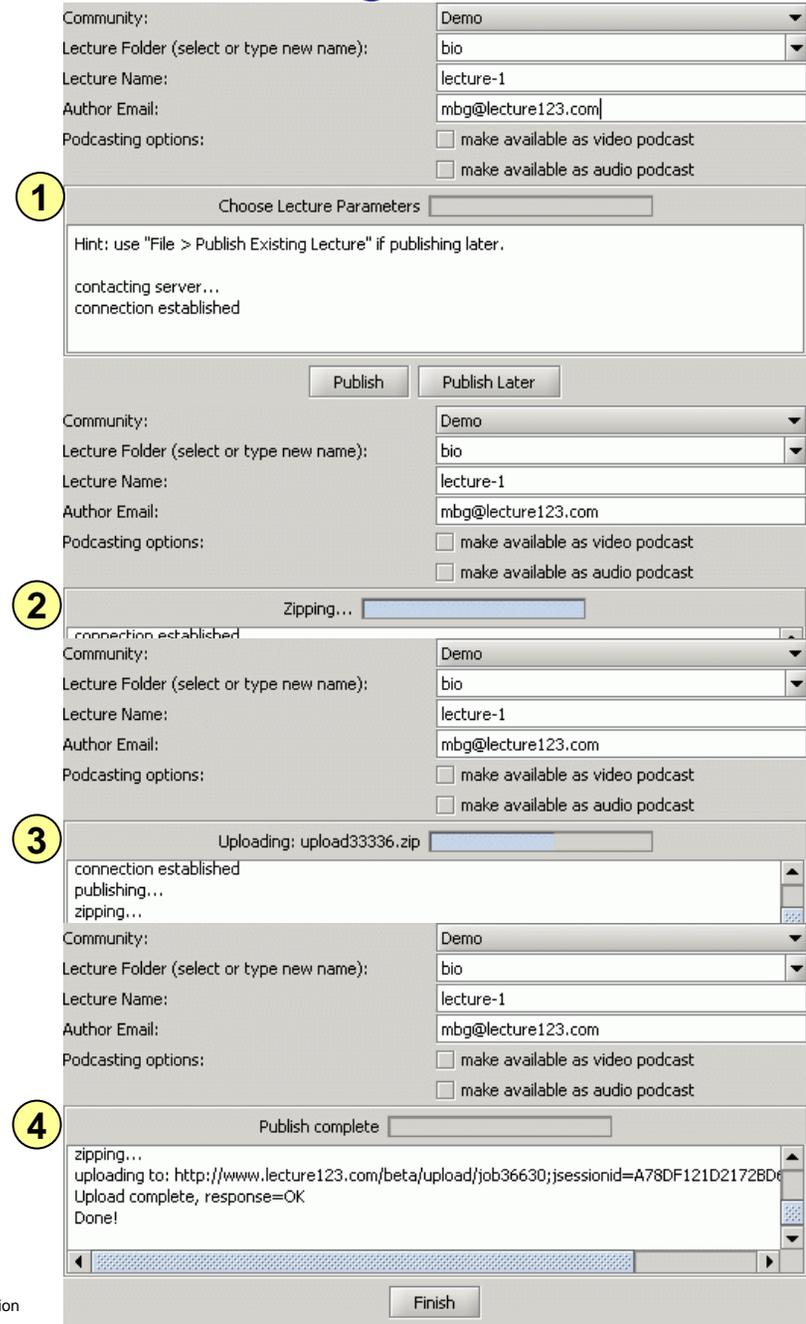
- The 2 drawing tools are **pen** and **highlighter**. The grayed icon, giving the button a pushed-in feel, is the active drawing tool (e.g. **pen** is active above).
- Click the desired color in the **color selector palette**. This changes the **current color** for the active drawing tool.
- Click the **pen width** selector to resize the active drawing tool.
- The **current color** and **pen width** settings are applied and saved individually for each drawing tool.
- Click **insert blank slide** to leave the current slide and continue with a new, blank slide (e.g. if you want to draw a diagram or an equation).

Lecture Repository Overview

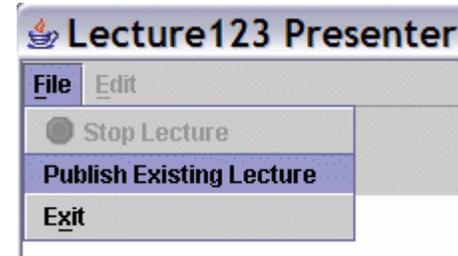
- Recorded sessions (i.e. lectures) are stored on the Lecture123 server during the publishing phase in the Presenter.
- As the content owner you give each lecture a name and specify a community and folder where it resides.
- You may create new folders as necessary.
- Every lecture is accessible for playback with a unique URL. On the Play web page simply right-click on any lecture link shown in your web browser and copy the URL; then paste this URL anywhere you wish.
- Lecture playback URLs can be emailed or placed on any web page (e.g. in a course management system).

Stop Recording: Publish for Playback

- Once you click on "STOP Lecture" the Presenter initiates the publishing phase.
- Select the "Community", the "Lecture Folder" and "Lecture Name".
- Any questions posted in playback are sent to the "Author Email" you enter.
- Click "Publish" to upload the recorded session to the Lecture123 server.
- First the local files are zipped together and then the progress of the upload to the Lecture123 server is displayed.
- When the upload is done and the session has been published in the server repository for playback simply click on "Finish".



Publishing Later



- You may choose to publish your recorded session later if you are not connected to the network or do not have the time to do so now.
- After you've stopped the recording in the Presenter it's fine to click on "Publish Later" and exit the Presenter or record another session (using a different save folder).
- When you are ready to publish this lecture and are connected to the network simply start the Presenter and click on "Publish Existing Lecture" in the "File" menu.
- This initiates the publishing phase again. You start by navigating the file chooser to the folder containing the recorded session on your local disk. By default the file chooser starts in the "unpublished" folder.
- Now step through the publishing instructions shown on the previous slide.

Ready for Playback

- Now that you have recorded your session in the Presenter and published it to the server your content is available for playback.
- Viewers can access the content through a web page available from the Lecture123 web site or via URLs you have posted (e.g. in email or on your own web pages)

The Lecture123 Player

Playback

Lecture123 Player Overview

- The Lecture123 Playback web page allows you to view all lectures stored on the server.
- Content is accessible via the URLs defined earlier in this document.
- Lectures can be played in a variety of ways:
 - Full content mode where the viewer experiences the lecture with synchronized slide navigation, the author's voice and annotations, and any questions/answers.
 - Slideshow mode shows the slides and annotation without audio or QAs and is useful for quick access (e.g. over dialup connections) or printing.
- The player offers several methods to navigate through the lecture including a time sidebar, slide thumbnails, prev/next, and by-QA.
- During full content playback viewers may post questions into the lecture. These are answered by the author and automatically integrated into the lecture.

Playback

- The "Lecture123 Playback" (click Play in toolbar) web page allows you to view all lectures.
- Click the **red lecture name** to launch the Lecture123 Player with the desired content.

select a folder or view all

click here for slideshow Playback (no audio)

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearning/servlet/LaunchPlayerServlet?fo

Launch Lecture123 Player

Lecture/23

Home | Logout | Account | **Play** | Record | Search
Current Community for **demouser** Demo

Lecture123 Playback

To view a published lecture, simply click on a lecture name from the list below. To view a lecture in slideshow mode (i.e. quick launch with no audio nor animation) click the icon.

If you have a locally stored lecture (e.g. on your computer hard disk, CDROM, memory key), you can view it using the **standalone player**.

Accessing lectures via URLs is easy, e.g. pasting into an email or web page (perhaps from a course management system). You can copy paste the URL of this page to give direct access to these community and folders. You may also copy any specific lecture URL by right-clicking your mouse on the links below and then paste in an email or web page.

Choose lecture folder(s):

- ew
- elearning**
- gr
- mediavets
- msu

Folder	Lecture Name: click red name to launch player	Slide show	Play backs	Published	Duration	Slides	QAs
elearning	collage		23	04/04/05 16:37:40	00:03:54	14	0
	drum-beat		29	05/20/04 12:02:04	00:01:46	1	22
	lecture123-intro		12	10/12/04 16:08:10	00:08:46	12	1
	lecture123-vision		5	03/21/05 11:29:16	00:16:47	13	0

Done

Lecture123 Player Navigation

- Once the player is displayed click "Play" to start.
- This slide shows the various way to navigate through the lecture:

The image shows a screenshot of a lecture player interface. At the top, there is a menu bar with 'File' and 'View'. Below the menu bar, there are three buttons: 'Prev', 'Next', and 'Play'. The 'Prev' and 'Next' buttons are circled in red. Below the buttons, there is a vertical sidebar with two thumbnails labeled '1' and '2'. The '2' thumbnail is highlighted. Below the sidebar, there is a large text area with the text 'Welcome to BY 302' and 'Principles of Developmental Biology'. The text 'Welcome to BY 302' is underlined in red. Below the text, there are two red dots. At the bottom of the player, there is a progress bar with a slider and a play button. To the right of the progress bar, there are controls for 'speed', 'volume', and 'mute'. Arrows point from text boxes to these controls.

Prev/Next:
click to navigate

thumbnails:
shows all slides;
click to navigate

Play/Pause:
click button
or icon below

Move slider to play
from any time point

speed

volume
mute

File View

Prev Next Play

1 2

Welcome to BY 302

Principles of Developmental Biology

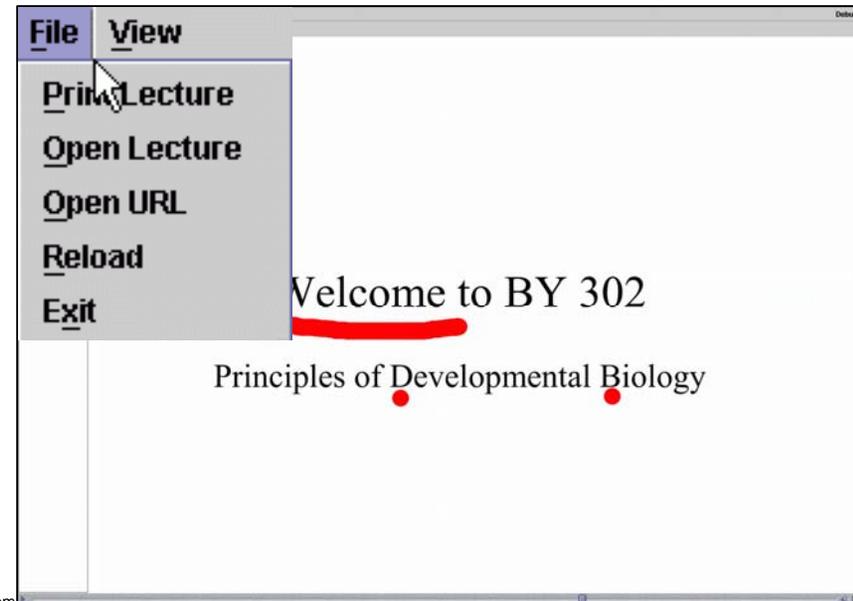
Lecture123 Training

- Moving the sidebar while the lecture is paused shows the slides and annotations as fast forward or reverse.

- The player window may be resized. A non maximized window shows a time popup when the mouse is over the slider.

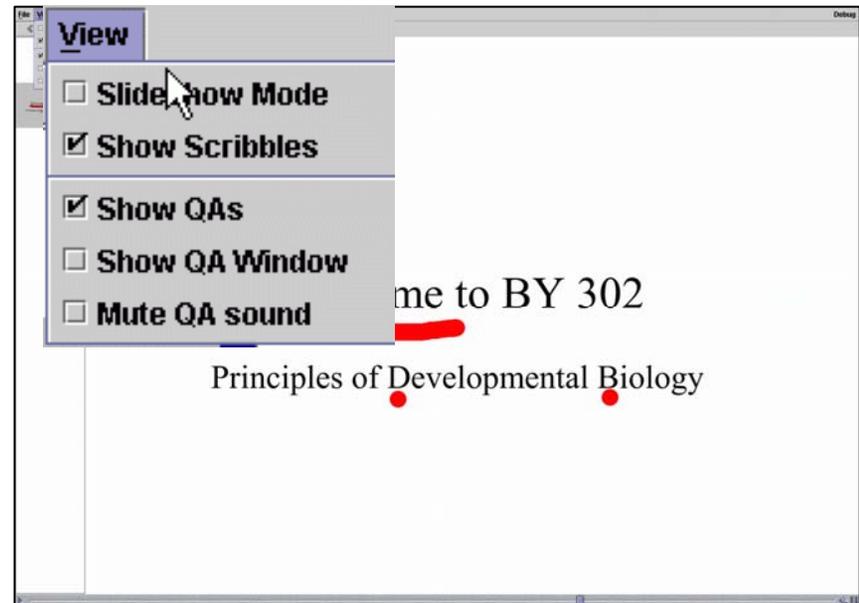
The File Menu

- The File menu allows you to print or load lectures into the Lecture123 Player:
 - **Print Lecture:** launches a window to print the lecture currently open in the player.
 - **Open Lecture:** open and play the lecture specified in a file chooser that allows you to navigate to a lecture folder on your hard disk or other media (e.g. CDROM or flash memory key). This can be used to review a session recorded in the Presenter before it is published.
 - **Open URL:** displays the current lecture URL and allows you to enter and load a different lecture.
 - **Reload:** reloads the current lecture from the start; causes all related files to be reloaded. Useful method to refresh newly posted QAs.
 - **Exit:** exits the player.



The View Menu

- The View menu provides various ways to experience the playback of content. You may change the mode while the player is active.
 - **Slideshow Mode**: is used for quick viewing of slide content only (no audio, no QAs).
 - **Show Scribbles**: turn the pen annotations on/off.
 - **Show QAs**: turn the display of QA marks on the slides on/off.
 - **Show QA Window**: displays a separate window listing the details associated with each QA.
 - **Mute QA sound**: mute the chime sound activated each time a QA marker is displayed on a slide.



QA Collaboration

Questions and Answers

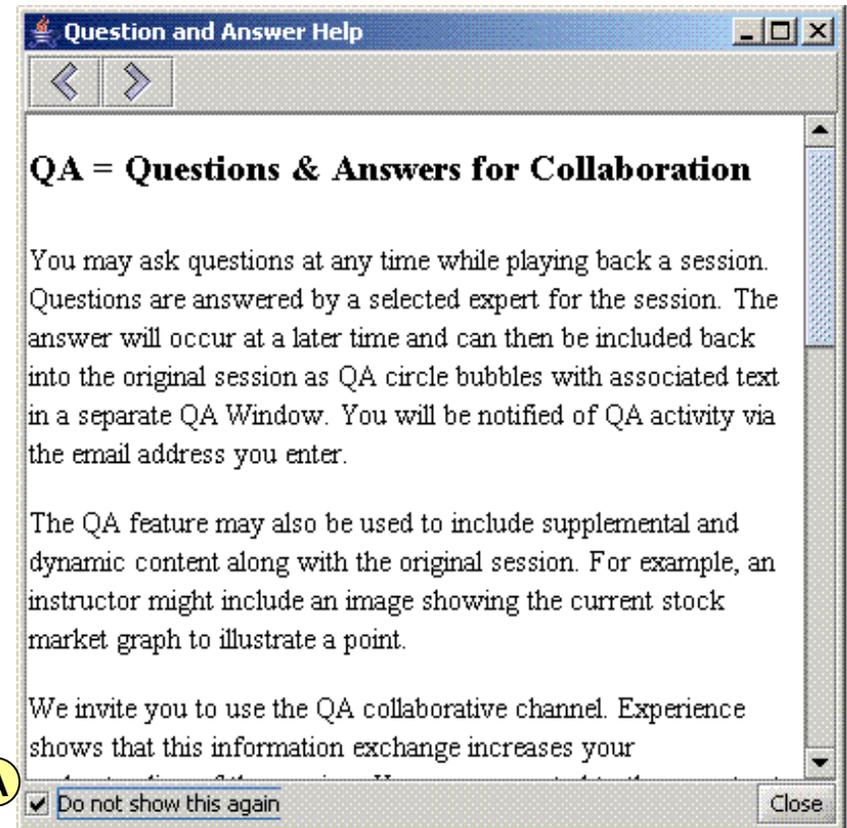
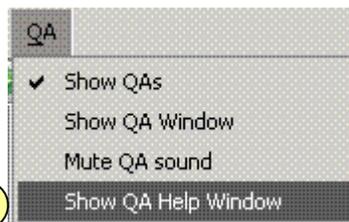
QA = Questions/Answers

- Viewers may easily ask a question at any time during playback.
- Questions carry full context including the lecture folder and name, the slide number, the time when it is asked, and the slide location where the Q click occurred.
- All QAs are stored in a server repository.
- The content owner is notified via email when a new Q is posted. This Q with full context is available so an appropriate answer can be made.
- These QAs are automatically integrated into the content for all subsequent viewers benefit.
- QAs are not available in the content until they are approved by the content owner.
- QAs may also be searched for specified text.
- Finally, content owners may view QA histograms and take appropriate action, e.g. by creating a new mini lecture with the Presenter to reinforce an aspect of the original content.

QA Help Dialogue

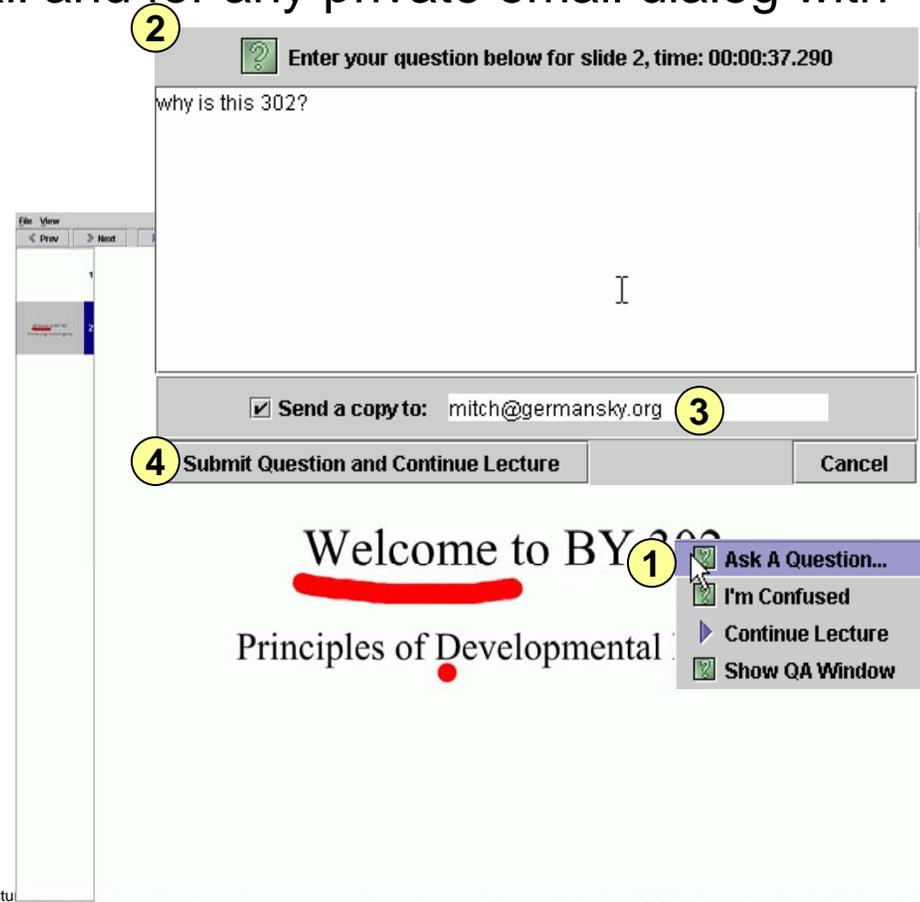
The QA help dialogue is displayed on player startup.

- A** You may disable this by checking “Don’t show this again”.
- B** The dialogue maybe accessed from the QA menu at anytime:
 - QA->Show QA Help Window



Ask a Question in the Lecture123 Player

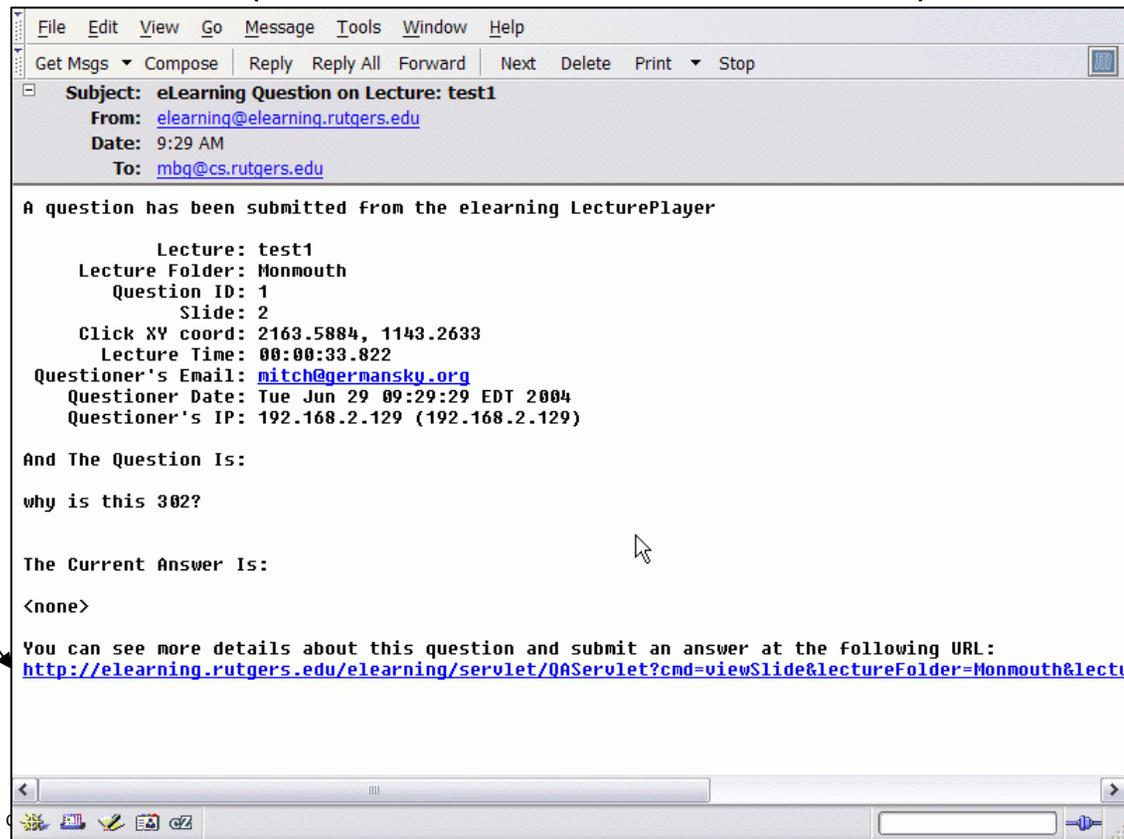
- 1 At any time during content playback the viewer simply right clicks the mouse on the slide location pertinent to the question.
- 2 This pauses the player and displays a question window.
- 3 The viewer types in the question and optionally enters her email address to get a confirmation email and for any private email dialog with the content owner.
- 4 Click the submit button. The question text along with all the context details are sent to the Lecture123 server. The server then:
 - stores the Q in the QA repository
 - emails confirmation to the poster of the Q (if they provided an email address in the Q).
 - emails a notification to the content owner



QA Email Notice to Author

- The content owner (aka author) receives email at the address specified during the publishing phase in the Presenter after the session was recorded.
- The email body contains the question details.
- Click the URL at the bottom of this email message to visualize and then answer the question in a web browser (see the next slide for details).

- Only the author (or Admin) can manage QAs. Others can only view the QA. This is apparent with the different author and participant web pages that are displayed.



Answer the Question in a Browser

- 1 The URL in the email notification loads the image of the slide in the left frame along with the QA circle mark.
- 2 The right frame shows the details.
- 3 Type your answer and click submit.

- Approved answers are stored in the QA repository and integrated into all future playback of this content.

You may launch the player directly to the time of this QA

Approve (include), Unapprove (un-include but not deleted), Delete, and/or Email directly with the asker

You may visit other slides to assist in answering the question

If there are multiple QA marks, click any one for details in right frame

The screenshot shows a web browser window with the following elements:

- Browser Address Bar:** `http://www.lecture123.com/elearning/servlet/QASideServlet?cmd=viewSlide&lectureId=154&slideRef=slide2.svgz`
- Page Header:** "View Slide : Monmouth / test1 /" and "Lecture / 23".
- Navigation:** "Home | Logout | Account | Play | Record | Search" and "Current Community for mbgtest Before_09.01.2004".
- Slide Frame (Left):** Titled "View Slide QA Details" with a "Launch Player" button. The slide content is "Welcome to BY 302" (with "BY" underlined in red and "302" circled in red) and "Principles of Developmental Biology". A red square in the top-left corner of the slide frame is highlighted with a callout box.
- QA Details Frame (Right):** Titled "Question : 1" with details: "Lecture Time: 00:00:37", "Asker's ID: none", "Asker's Email: mjch@germansky.org", "Asker's IP: 192.168.2.129 (192.168.2.129)", "Ask Date: Tue Jun 29 09:29:29 EDT 2004". The question is "why is this 302?". The "Current Answer:" field contains "that is the course number". The "Answer:" field contains "please enter or edit text below" and "that is the course number". Below the answer field are radio buttons for "Approve", "Unapprove", "Delete", and "Email Asker", along with a "Submit Changes" button.
- Callouts:** Three yellow circles with numbers 1, 2, and 3 are placed on the page. Callout 1 points to the "Launch Player" button. Callout 2 points to the "Question : 1" header. Callout 3 points to the "Answer:" field.

Click any circle above to see QA details on right.

View All Slide QAs

HTML Enabled QA

- **You can add a whole new dimension to your sessions with this QA channel.**
- You may include HTML code in the answer for a QA.
- This allows you to create a link out to another web site, Lecture123 session, a test, or anything that has a URL.
- You may also include a picture to help answer the question. Imagine adding a supply-demand graph in your answer.
- Try a table or a form.
- Examples:
 - Here's a link:
`Lecture123`
 - A picture:
``

View All Slide QAs

- 1 You may view all the QAs for this slide by clicking on the “View All Slide QAs”. This is useful for a composite view.
- 2 The right frame shows all the QAs.
- 3 You may click on any Q3 to view the details for that single QA.

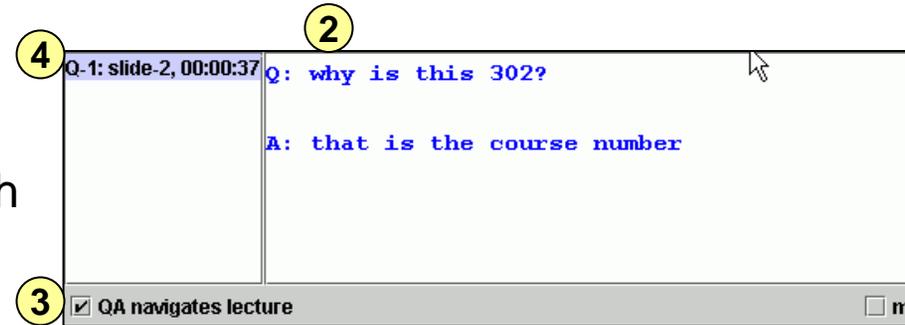
The screenshot shows a web browser window with the URL <http://www.lecture123.com/elearning/servlet/QASlideServlet?cmd=viewSlide&lectureId=401&slideRef=slide1.svgz&questionID=8&timeOffset=20940>. The page title is "View Slide : elearning / drum-beat /". The main content area is divided into two panels. The left panel, titled "View Slide QA Details", shows a musical score for a drum set. The score includes a high hat line with notes 15, 17, 21, 25, 29, 33, 37, 41, 45, 49, 53, 57, 61, 65, 69, 73, 77, 81, 85, 89, 93, 97, 101, 105, 109, 113, 117, 121, 125, 129, 133, 137, 141, 145, 149, 153, 157, 161, 165, 169, 173, 177, 181, 185, 189, 193, 197, 201, 205, 209, 213, 217, 221, 225, 229, 233, 237, 241, 245, 249, 253, 257, 261, 265, 269, 273, 277, 281, 285, 289, 293, 297, 301, 305, 309, 313, 317, 321, 325, 329, 333, 337, 341, 345, 349, 353, 357, 361, 365, 369, 373, 377, 381, 385, 389, 393, 397, 401, 405, 409, 413, 417, 421, 425, 429, 433, 437, 441, 445, 449, 453, 457, 461, 465, 469, 473, 477, 481, 485, 489, 493, 497, 501, 505, 509, 513, 517, 521, 525, 529, 533, 537, 541, 545, 549, 553, 557, 561, 565, 569, 573, 577, 581, 585, 589, 593, 597, 601, 605, 609, 613, 617, 621, 625, 629, 633, 637, 641, 645, 649, 653, 657, 661, 665, 669, 673, 677, 681, 685, 689, 693, 697, 701, 705, 709, 713, 717, 721, 725, 729, 733, 737, 741, 745, 749, 753, 757, 761, 765, 769, 773, 777, 781, 785, 789, 793, 797, 801, 805, 809, 813, 817, 821, 825, 829, 833, 837, 841, 845, 849, 853, 857, 861, 865, 869, 873, 877, 881, 885, 889, 893, 897, 901, 905, 909, 913, 917, 921, 925, 929, 933, 937, 941, 945, 949, 953, 957, 961, 965, 969, 973, 977, 981, 985, 989, 993, 997, 1001. The right panel, titled "All QAs on this slide", contains a list of 23 questions and answers. The questions are numbered 1 through 23. The answers are provided for questions 1 through 9. The questions are: 1. Q: what does this 4 mean? A: the top number of a time signature defines the number of beats in a measure; in this case there are 4 beats in a bar. 2. Q: i see a 4 here again. how is this different than the other 3. Q: interesting that you draw this line. do other things go below or above it other than the bass drum and snare drum? A: for this style of notation typically the feet are below the line, the hands above. 4. Q: my father taught me music as a young boy and i thought all music was written in a 5 line staff. what's the deal with this simple line? A: yes, standard music notation uses a 5 line staff. however some drum music is simplified to allow easier interpretation for the 4 limbs. 5. Q: i see you indicated you are confused on the 3rd eighth note for the right hand on the high hat. this is played on a closed high hat and hits on beat 2. does this help? 6. Q: interesting that you draw this line. do other things go below or above it other than the bass drum and snare drum? A: for this style of notation typically the feet are below the line, the hands above. 7. Q: what does this 4 mean? A: the top number of a time signature defines the number of beats in a measure; in this case there are 4 beats in a bar. 8. Q: my father taught me music as a young boy and i thought all music was written in a 5 line staff. what's the deal with this simple line? A: yes, standard music notation uses a 5 line staff. however some drum music is simplified to allow easier interpretation for the 4 limbs. 9. Q: i see a 4 here again. how is this different than the other

Click any circle above to see QA details on right.

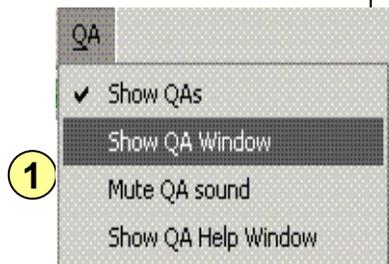
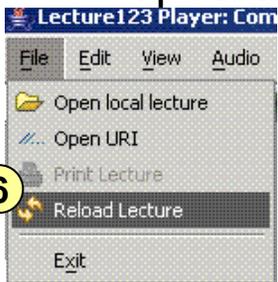
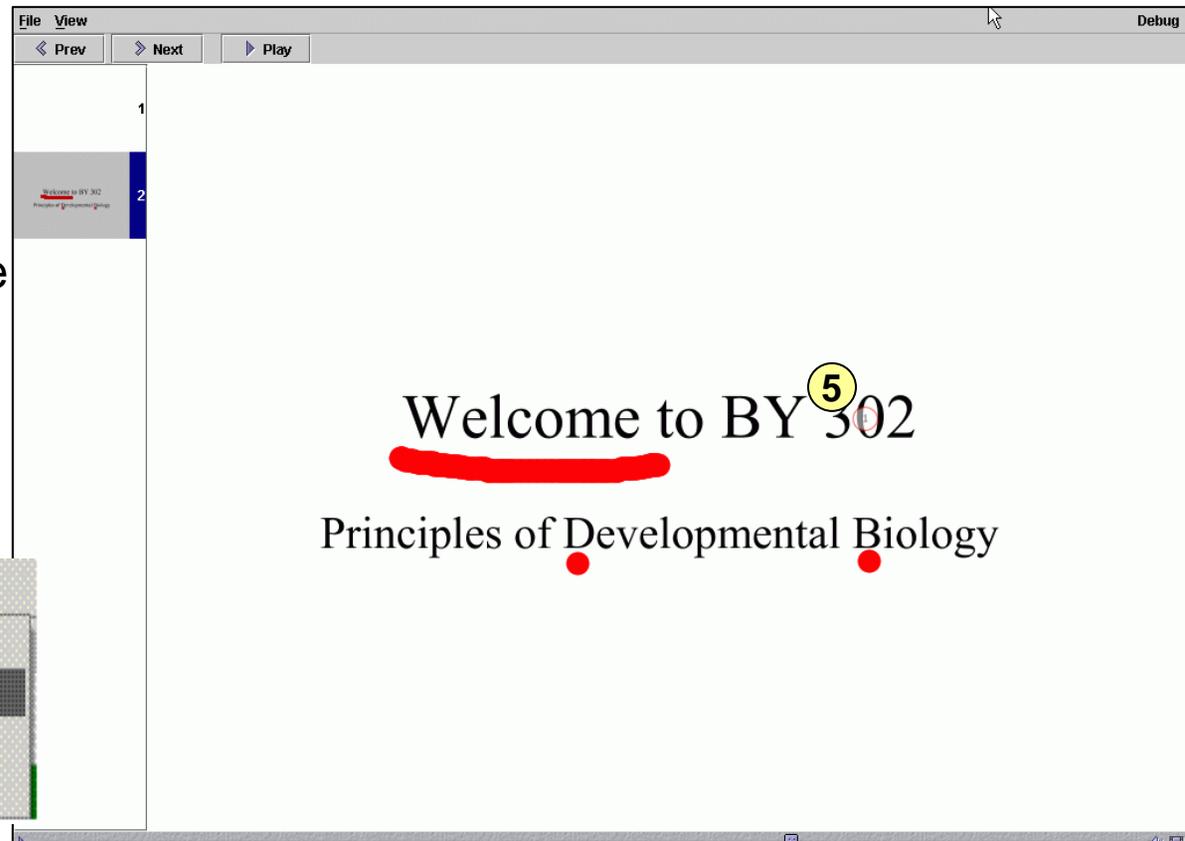
View All Slide QAs

Experiencing QAs in the Lecture123 Player

- 1 In the "QA" menu select "Show QAs" and "Show QA Window".
- 2 The "QA Window" is displayed. During playback the "QA Window" updates as each QA posting time is reached.
- 3 Click "QA navigates lecture".
- 4 Click any entry in the "QA Window" left pane to cause the player to move to the time that QA was posted.
- 5 You may also click on QA marks on a slide to update the "QA Window" with the details of that QA.
- 6 "Reload" in the "File" menu will update any newly posted



- You may resize the Presenter window to view both windows



QA Feedback

Browse Lecture QAs

View Histogram

Display Slides with QAs

Feedback to Content Owners

- Content owners can monitor the number of playbacks for each lecture.
- Additionally, summaries of posted QAs are provided.
- These features offer methods for Continuous Quality Improvement (CQI) of content and the development of appropriate action plans.

Browse QAs

- 1 Start by clicking on Play in the toolbar.
- 2 Click on the number in the QA column for the desired lecture.
- 3 Click on the Q#
- 4 View the slide QA Details
- 5 Click any QA on left for details

Lecture123 Playback

To view a published lecture, simply click on a lecture name from the list below. To view a lecture in slideshow mode (i.e. quick launch with no audio nor animation) click the icon.

If you have a locally stored lecture (e.g. on your computer hard disk, CDROM, memory key), you can view it using the **standalone player**.

Accessing lectures via URLs is easy, e.g. pasting into an email or web page (perhaps from a course management system). You can copy paste the URL of this page to give direct access to these community and folders. You may also copy any specific lecture URL by right-clicking your mouse on the links below and then paste in an email or web page.

Choose lecture folder(s):
 elearning
 gh
 mediavets
 msu1

Folder	Lecture Name: click red name to launch player	Slide show	Play backs	Published	Duration	Slides	QAs
elearning							
collage			23	04/04/05 16:37:40	00:03:54	14	0
drum-beat			29	05/20/04 12:02:04	00:01:46	1	22
lecture123-intro			12	10/12/04 16:08:10	00:08:46	12	1
lecture123-vision			5	03/21/05 11:29:16	00:16:47	13	0

View Slide QA Details

elearning/Demo/elearning/drum-beat/slide1

Question : 8
 Lecture Time: 00:00:20
 Ask Date: Thu Mar 25 12:22:31 EST 2004

Question:
 interesting that you draw this line. do other things go below or above it other than the bass drum and snare drum?

Current Answer:
 For this style of notation typically the feet are below the line, the hands above.

Rock Beat

Click any circle above to see QA details on right.

QA -- Browse Lecture Questions

Repository: elearning
 Community: Demo
 Lecture Folder: elearning
 Lecture Name: drum-beat
[View QA Histogram](#)

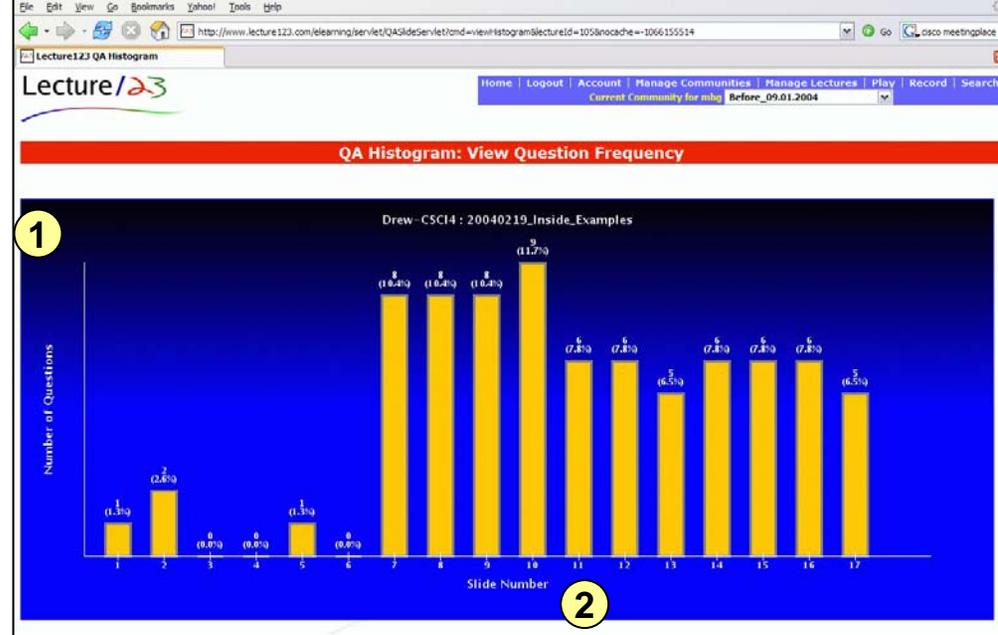
- There are 23 QAs for this lecture.
- List is sorted by the time the QA occurred in the lecture.
- Click **number** in **Q#** column below to view QA details.

Q#	Slide#	QA Text
21	1	Q: <I'm Confused> A: i see you indicated you are confused on the 3rd eighth note for the right hand on the high hat. this is played on a closed high hat and hits on beat 2. does this help?
8	1	Q: interesting that you draw this line. do other things go below or above it other than the bass drum and snare drum? A: for this style of notation typically the feet are below the line, the hands

QA Histogram

- Click on “View QA Histogram” on the “Browse Lecture Questions” page

- The histogram is displayed with slide numbers on the x-axis and the number of Qs on the y-axis
- Click on any histogram bar
- View that slide and click a specific QA circle or the “View All Slide QAs” button



- The lecture owner might identify **hotspots** and consider appropriate action
 - review topics
 - refine slides
 - Create a mini Lecture123 session and send to participants

View Slide QA Details

Learning/Before_09.01.2004/Drew-CSCI4/20040219_Inside_Examples/slide10

Address	Value
0000	0000
0001	0011
0010	1010
0011	0010
0100	0010

INSTRUCTION SET

```

0101 X Store accumulator contents into memory address X
0100 X Load contents of memory addr X into the acc.
0110 X Load the value X into the acc.
1111 Halt execution of the program
0000 X Add contents of memory addr X to the current value
in acc. and store the result back into the acc.
1000 X Add the value X to the current value in the acc.
and store the result back into the acc.
    
```

What instruction will add the value 101 to the contents of the accumulator storing the result back into the accumulator?

Click any circle above to see QA details on right.

Lecture/23

QA and Slide Searches

QA Searches

- 1 Users may perform QA and slide text searches by clicking the toolbar "Search".
- 2 Narrow your search by all or specific communities, folder and lecture, select search type (slide and/or QA), enter the search text, and click "Start Search".
- 3 The results page shows all matching slides across the specified lecture set where the text occurs in QAs and/or slide text.

1

Home | Logout | Account | Play | Record | Search
Current Community for demouser Demo

Lecture123 Slide/QA Search Request

Lecture/a3 Home | Logout | Account | Play | Record | Search
Current Community for mbg_demo Before_09.01.2004

Slide/QA Search Request

1. Select **Current Community** or **All Community** search.
2. If a **Current Community** search, select a **Folder** and **Lecture**.
3. Select your search type: **Slide Text** and/or **QAs**.
4. Enter your **Search Text** and **Start Search**.

Search Current Community and following Folders/Lectures
Folders
 All Folders, Lectures
 Caprio_trial
 dema-edu
 demo
 DeVry_University

Search All Communities (ignore Folder/Lecture above)

Search Type: Slide Text QAs Ignore Case:

Search Text 302

2

You may then click through to view:

- 4 The slide in the browser with the QA text
- 5 The full lecture in the Player at the time where that QA occurred
- 6 The full lecture in the Player at the time where the slide with that text occurs

3

Lecture123 Slide/QA Search Results

Lecture/a3 Home | Logout | Account | Play | Record | Search
Current Community for mbg_demo Before_09.01.2004

Slide/QA Search Results

Your search request was:
Lecture Folder: All Folders
Lecture Name: All Lectures in the selected Folder(s)
Search Text: 302

[Search Again](#)

QA Search Results

1 QA match was found.

Click **Question#** or **Slide#** for slide with QA details or **Lecture Name** to launch Player:

Community	Lecture Folder	Lecture Name	Slide#	Question#
Before_09.01.2004	Monmouth	test1	2	1

4

5

Slide Text Search Results

1 slide match was found.

Click **Lecture Name** to launch Player or **Slide#** for slide details:

Community	Lecture Folder	Lecture Name	Slide#
Before_09.01.2004	Monmouth	test1	2

6

Podcasts

Podcasts

- During the Presenter publishing step you select whether you want audio and/or video podcasts for the session you are publishing.
- The podcast subscription is separate for each Lecture123 community.
- Simply click on the podcast link on the playback web page for the desired community.
- The next several pages walk through the flow from the Lecture123 playback web page to podcast delivery onto your external player.

Enable Podcasts During Publish

- When you publish your recorded session in the Presenter, select the podcast checkboxes in order for the audio or video to be made available in the community podcast

Community: Demo

Lecture Folder (select or type new name): bio

Lecture Name: lecture-1

Author Email: mbg@lecture123.com

Podcasting options:

make available as video podcast

make available as audio podcast

Choose Lecture Parameters

Hint: use "File > Publish Existing Lecture" if publishing later.

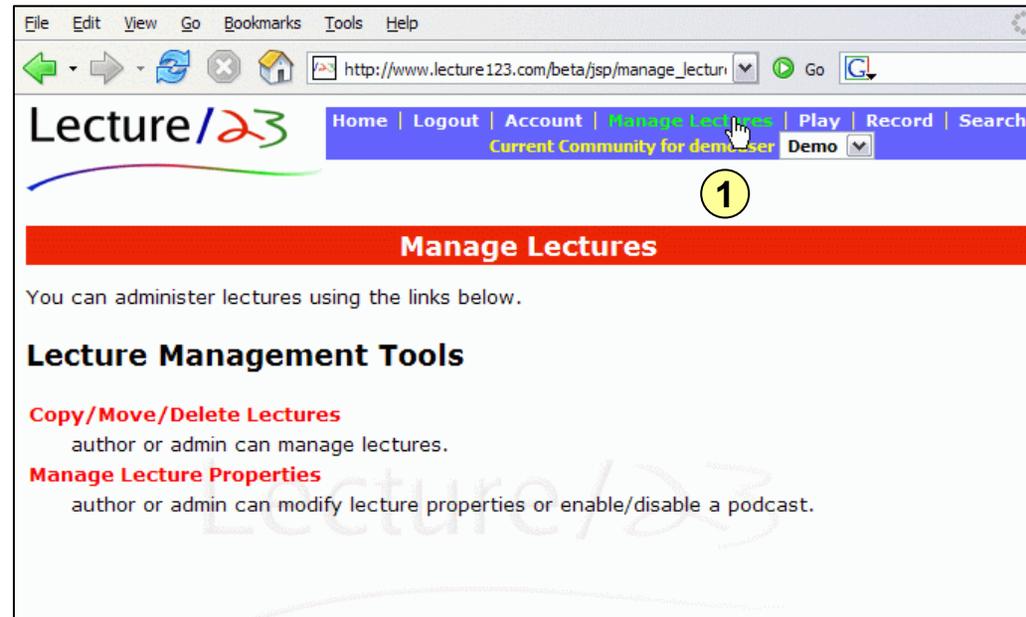
contacting server...

connection established

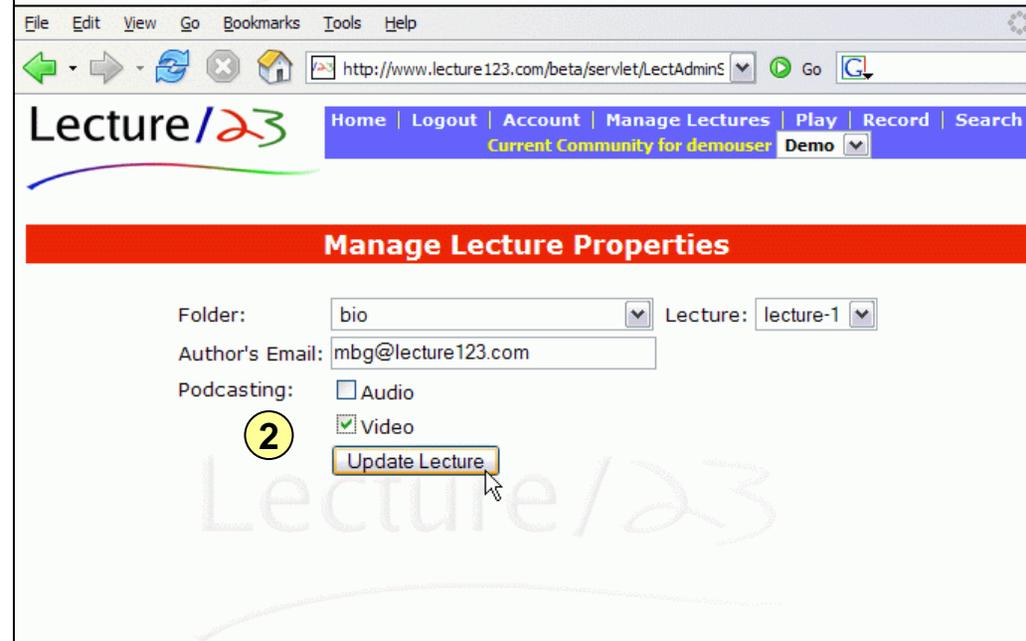
Publish Publish Later

Enabling Podcasts for Sessions Already Published

- If you did not enable podcasting in the Presenter publish step, you may do so by clicking on the 'Manage Lectures' link in the blue toolbar when logged into the web site



- After your click "Update Lecture" you will be sent an email when your session podcast is ready for use



Find the Podcast Link on the Community Playback Web Page

- Login to Lecture123 with your web browser.
- ① Click on the Play link in the blue toolbar.
- ② Select the community where you want a podcast.
- ③ Click on the podcast link on the playback page.

The screenshot shows a web browser window with the URL <https://www.lecture123.com/elearning/servlet/>. The page features a blue navigation bar with links for Home, Logout, Account, Play, Record, and Search. A dropdown menu shows the current community as 'mbg_demo' and the course as 'Drew-CSCI4-Spring-2006'. A red banner reads 'Lecture123 Playback'. Below this, there is instructional text about viewing lectures and a 'NEW...' section with a 'POD' icon and the text 'Content from this community is also available as a podcast.' A 'Choose lecture folder(s):' section contains a list box with 'ALL FOLDERS', 'ClassLectures', and 'Lecture123'. Below this is a table of lecture folders, with 'ClassLectures' selected. The table has columns for Lecture Name, Slide show, Play backs, Publish Date, Duration, Slides, and QAs. The first row under 'ClassLectures' is '01_course_intro'. At the bottom, there is a search bar with 'grime' and a 'Find' button.

① Go to <https://www.lecture123.com/elearning/servlet/>

② Current Community for mbg_demo: Drew-CSCI4-Spring-2006

③ Content from this community is also available as a **podcast**.

Choose lecture folder(s):

- ALL FOLDERS
- ClassLectures
- Lecture123

Folder [lectures sorted by Lecture Name -- click heading to re-sort]	Lecture Name click red name to launch player	Slide show	Play backs	Publish Date	Duration	Slides	QAs
ClassLectures	01_course_intro		16	01/30/06 09:28:44	00:24:00	13	4

Find: grime Find Next Find Previous Highlight all Match case

<https://www.lecture123.com/elearning/servlet/PodcastServlet> www.lecture123.com

Launch Your Podcast software

Lecture123 Podcasts

THIS PODCAST RELEASE IS A BETA VERSION SUBJECT TO CHANGE

Click one of the links below to subscribe to the podcast for this community.

Audio-Only Podcast

- iTunes works best with iTunes 6.0.2 or later.
- If you do not use **iTunes**, you may need to copy/paste the following URL into your podcasting application:
<http://www.lecture123.com/beta/servlet/PodcastSer>

Video Podcast

- Works best with iTunes 6.0.2 or later.
- If you

1 iTunes users should click on that button for audio or video on the podcast web page.

2 You may also copy/paste the URL into your podcast software.

3 The podcast software will launch

4 A podcast entry is made with the name of the Lecture123 server and community selected.

5 Sessions will be downloaded to your podcast software.

iTunes

Downloading "Lecture123-Intro"

Source	Podcast	Time	Release
Library	Diggation (videos)	52:35	1/15/2
Podcasts	lecture123.montclair.edu/msu/MGMT318_01SP06	55:40	1/25/2
Videos	NOVA Vodcast PBS	2:29	1/5/20
Party Shuffle	NPR: All Songs Considered	32:39	1/29/2
Radio	NPR: Technology	11:14	1/19/2
Music Store	Silicon Valley, Technology, Media InfoTalk	8:20	1/25/2
	www.lecture123.com/beta/Demo	0:06	1/19/2
	www.lecture123.com/elearning/Drew-CSCI4-Fall-2005	25:55	12/7/2
	www.lecture123.com/elearning/Drew-CSCI4-Spring-2006		1/30/2
	<input checked="" type="checkbox"/> 02_drew.edu-part-1	3:28	1/30/2
	<input checked="" type="checkbox"/> 01_course_intro	24:00	1/30/2006
	<input type="checkbox"/> Lecture123-Intro	2:29	8/29/2005

Nothing Playing

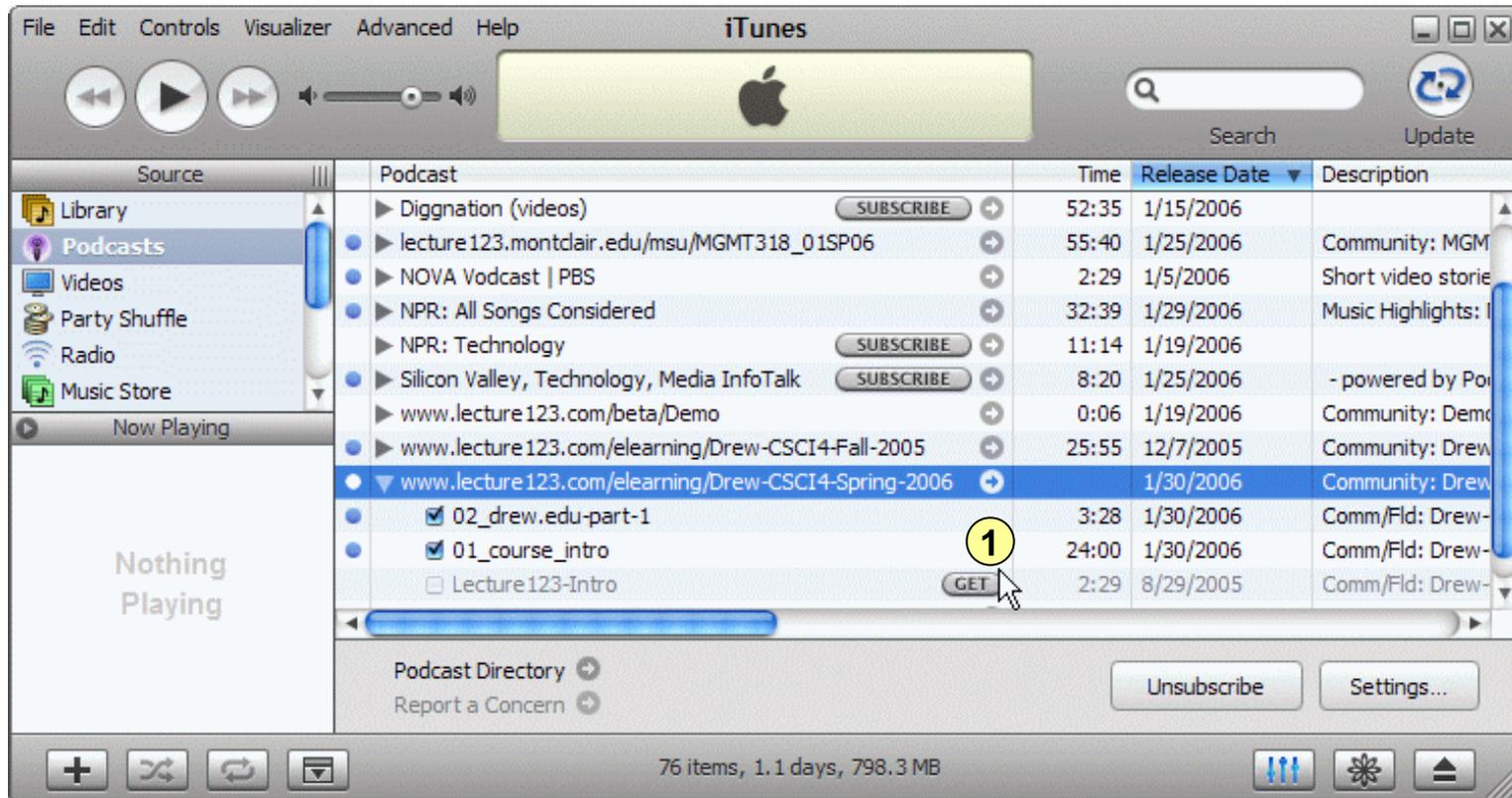
Podcast Directory Report a Concern

Unsubscribe Settings...

76 items, 1.1 days, 798.3 MB

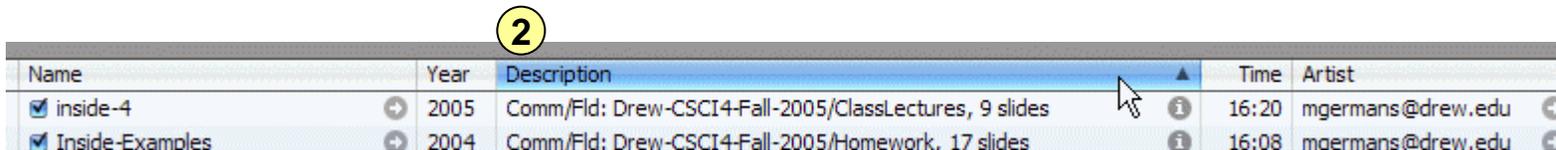
Getting Additional Sessions in the Podcast

- Depending on how your podcast software is configured you may need to manually download sessions listed in the podcast.
- 1 iTunes has a GET button to download the session.

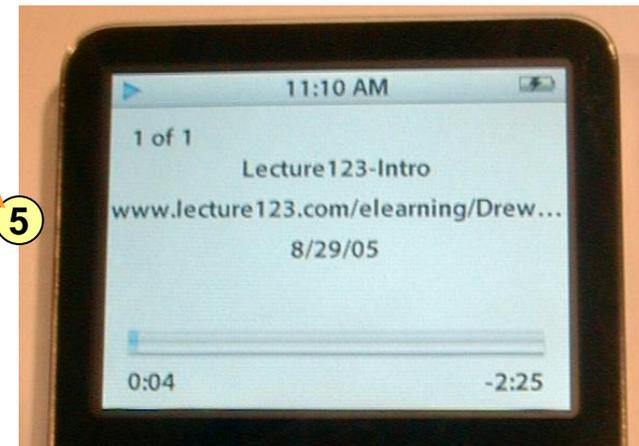
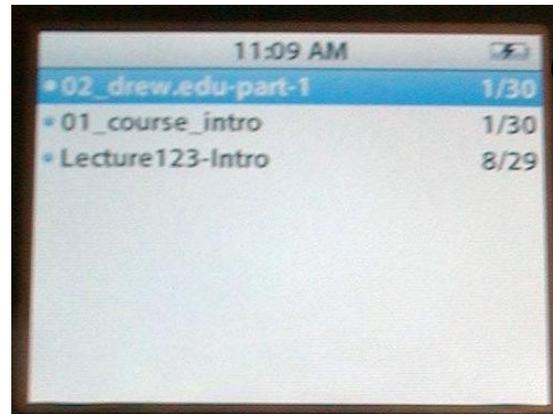
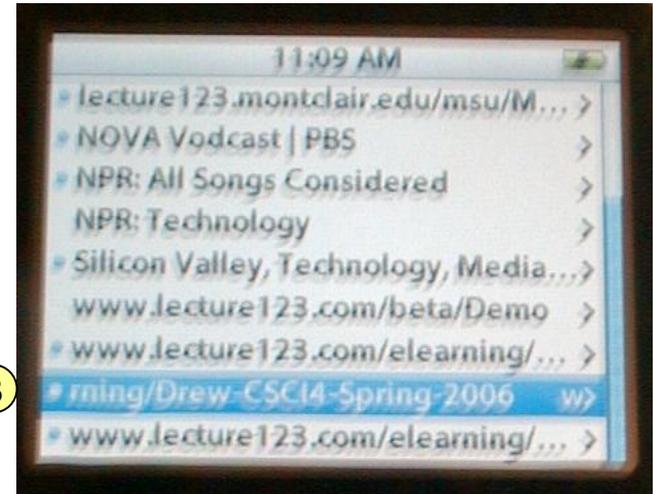


Organizing Podcast Sessions

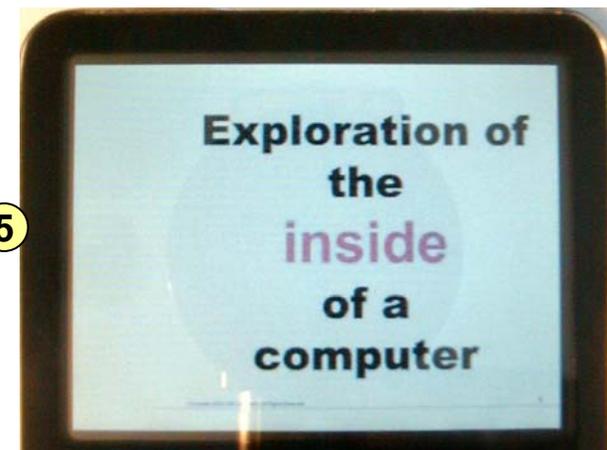
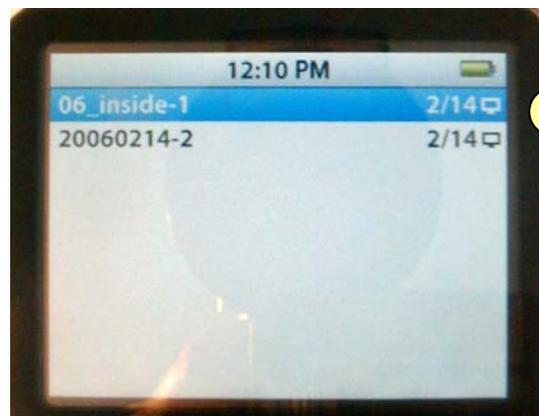
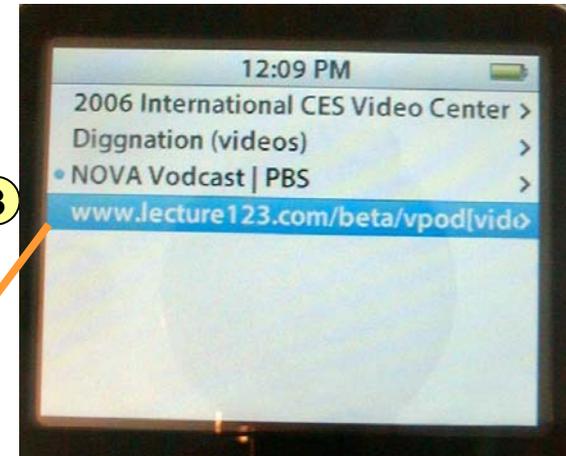
- Lecture123 podcast are sent to your software with specific session information, e.g. the server, repository, community, folder, lecture name, author, #slides.
- 1 You may need to enable various library headings in your software to see these details. In iTunes right-click on the heading line and select columns like Album, Artist, and Description.
 - 2 You may then sort the list in iTunes by clicking on the column heading. This allows you to see sessions from the same community grouped together.



Access & Playback Audio Podcast on Your Player



Access & Playback Video Podcast on Your Player



Management

Monitoring and Managing Your Content

Monitoring Lecture Playback

- ① The "Lecture123 Playback" web page allows you to monitor lecture playbacks.
- ② The "Playbacks" column shows the number of playbacks.
- ③ Click the number to see the timestamp and IP number of each playback.

①

Lecture123 Playback

To view a published lecture, simply click on a lecture name from the list below. To view a lecture in slideshow mode (i.e. quick launch with no audio nor animation) click the icon.

If you have a locally stored lecture (e.g. on your computer hard disk, CDROM, memory key), you can view it using the **standalone player**.

Accessing lectures via URLs is easy, e.g. pasting into an email or web page (perhaps from a course management system). You can copy paste the URL of this page to give direct access to these community and folders. You may also copy any specific lecture URL by right-clicking your mouse on the links below and then paste in an email or web page.

Choose lecture folder(s):
 elearning
 grh
 mediavets
 msu1

Folder	Lecture Name: click red name to launch player	Slide show	Play backs	Published	Duration	Slides	QAs
elearning	collage		23	04/04/05 16:37:40	00:03:54	14	0
	drum-beat		29	05/20/04 12:02:04	00:01:46	1	22
	lecture123-intro		12	10/12/04 16:08:10	00:08:46	12	1
	lecture123-vision		5	03/21/05 11:29:16	00:16:47	13	0

②

③

Lecture Access Statistics

Lecture Folder: elearning
 Lecture Name: drum-beat

Timestamp	Host
Wed May 19 02:38:43 EDT 2004	64.242.88.10
Wed May 19 16:48:19 EDT 2004	131.193.181.173
Thu May 20 09:44:58 EDT 2004	128.6.60.47
Thu May 20 10:15:09 EDT 2004	82.224.76.40
Thu May 20 10:15:38 EDT 2004	82.224.76.40
Thu May 20 10:17:25 EDT 2004	82.224.76.40
Sat May 22 15:59:14 EDT 2004	66.151.181.4
Mon May 24 03:04:52 EDT 2004	66.163.170.162
Sat May 29 01:20:04 EDT 2004	66.163.170.166
Fri Jun 04 10:10:40 EDT 2004	68.36.165.95
Fri Jun 04 14:25:54 EDT 2004	68.36.165.95
Mon Jun 07 12:39:06 EDT 2004	130.156.44.147

Monitoring Lecture QAs

- 1 The "LecturePlayback" web page allows you to monitor lecture QAs.
- 2 The "QAs" column shows the number of QAs posted for each lecture.
- 3 Click the number to see the list of all QAs for that lecture.
- 4 You may then click the Question number to see the slide and QAs.
- 5 Or "View Histogram" for feedback on all QAs for this lecture.

File Edit View Go Bookmarks Tools Help

http://www.lecture123.com/elearning/servlet/LaunchPlayerServlet?fo

Launch Lecture123 Player

Lecture/23 Home | Logout | Account | Play | Record | Search
Current Community for demouser Demo

Lecture123 Playback

To view a published lecture, simply click on a lecture name from the list below. To view a lecture in slideshow mode (i.e. quick launch with no audio nor animation) click the icon.

If you have a locally stored lecture (e.g. on your computer hard disk, CDROM, memory key), you can view it using the **standalone player**.

Accessing lectures via URLs is easy, e.g. pasting into an email or web page (perhaps from a course management system). You can copy paste the URL of this page to give direct access to these community and folders. You may also copy any specific lecture URL by right-clicking your mouse on the links below and then paste in an email or web page.

Choose lecture folder(s):

- Urew
- elearning
- grh
- mediavets
- msu1

Folder	Lecture Name: click red name to launch player	Slide show	Play backs	Published	Duration	Slides	QAs
elearning	collage		23	04/04/05 16:37:40	00:03:54	14	0
elearning	drum-beat		29	05/20/04 12:02:04	00:01:46	1	22
elearning	lecture123-intro		12	10/12/04 16:08:10	00:08:46	12	1
elearning	lecture123-vision		5	03/21/05 11:29:16	00:16:47	13	0

File Edit View Go Bookmarks Yahoo! Tools Help

http://www.lecture123.com/elearning/servlet/QASlideSer

Lecture123 Browse Lecture Questions

Lecture/23 Home | Logout | Account | Manage Lectures | Play | Record | Search
Current Community for demouser Demo

QA -- Browse Lecture Questions

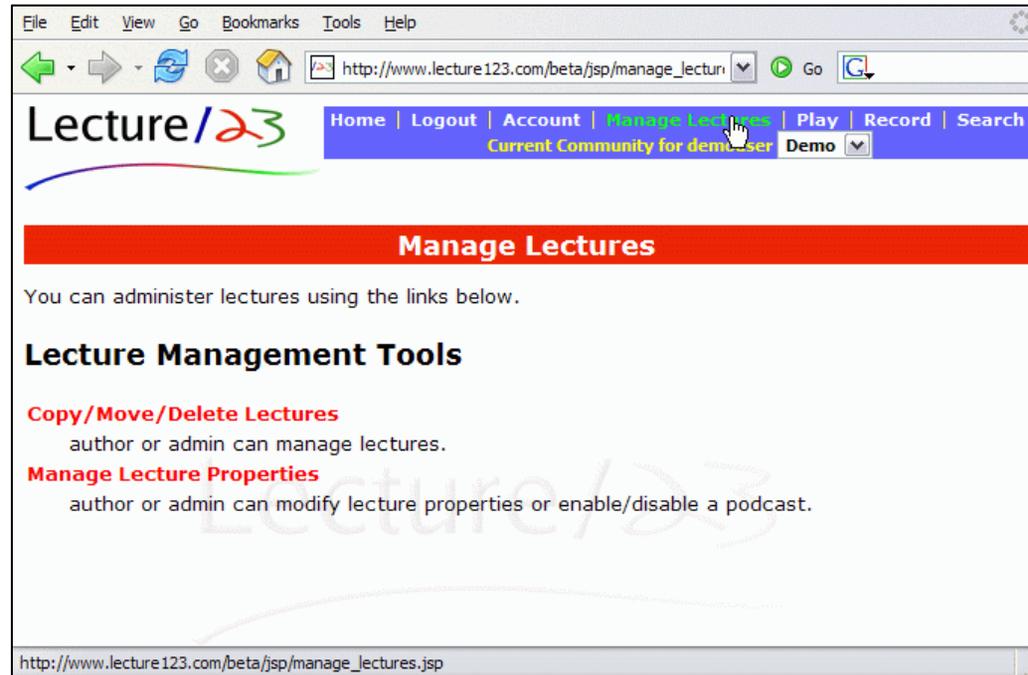
Repository: elearning
Community: Demo
Lecture Folder: elearning
Lecture Name: drum-beat
[View QA Histogram](#) 5

- There are 23 QAs for this lecture.
- List is sorted by the time the QA occurred in the lecture.
- Click **number** in Q# column below to view QA details.

Q#	Slide#	QA Text
21	1	Q: <I'm Confused> A: i see you indicated you are confused on the 3rd eighth note for the right hand on the high hat. this is played on a closed high hat and hits on beat 2. does this help?
8	1	Q: interesting that you draw this line. do other things go below or above it other than the bass drum and snare drum? A: for this specific of a section, usually the first one below the line, the heads

Author Lecture Management

- Authors of Lecture123 sessions will see “Manage Lectures” in the web toolbar
- This allows authors to:
 - Copy, Move, or Delete published lectures
 - Manage lecture properties, e.g. change the author email or enable a podcast



Copy/Move/Delete Lectures

- This allows authors to:
 - Delete a lecture
 - Move or copy a lecture
 - With or without the QAs
 - Move to same folder to simply rename the lecture
 - To a different or new folder
 - In the same or different community



The screenshot shows a web browser window with the URL <http://www.lecture123.com/elearning/servlet/LectAdmin>. The page title is "Lecture/23" and the navigation bar includes "Home", "Logout", "Account", "Manage Lectures", "Play", "Record", and "Search". The current community is "mbg_demo" and the user is "Demo".

The main content area is titled "Manage Lectures" and contains the following instructions:

1. Select Lecture by choosing the Original **Folder** and **Lecture**.
2. Select Operation (**Delete/Move/Copy**).
3. Select **Next** to continue.

The interface features two selection boxes:

- Original Folders:** A list box containing "20041007", "bio", "columbia", and "test".
- Original Lectures:** A list box containing "You Must Select a Lecture".

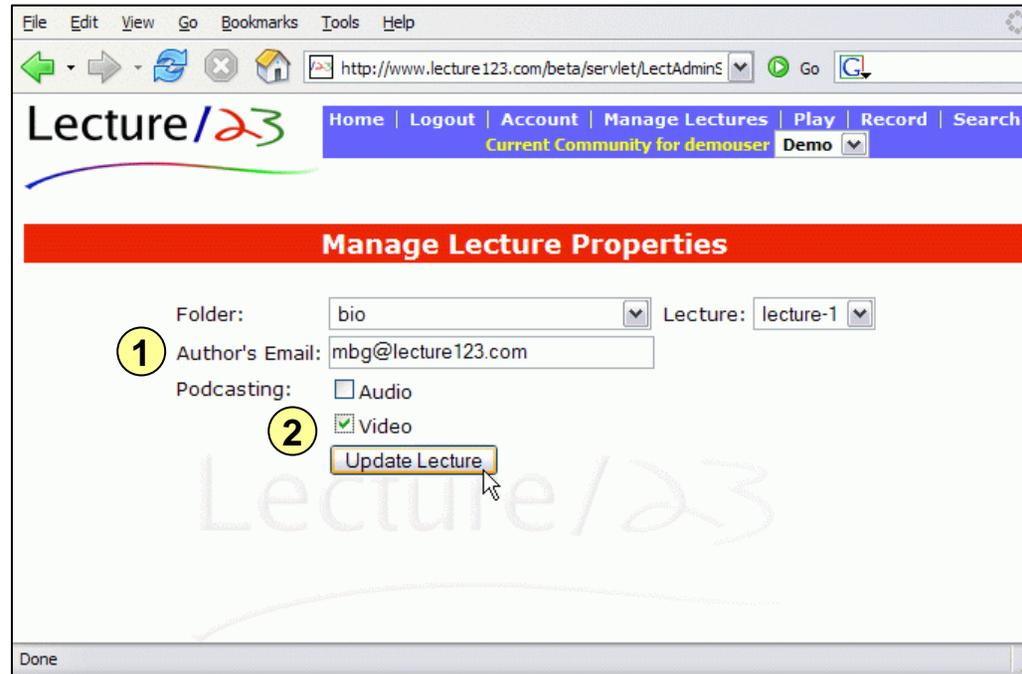
An arrow points from the "Original Folders" box to the "Original Lectures" box.

The "Management Operation" section has three radio buttons: "Delete", "Move", and "Copy". The "Copy" radio button is selected.

At the bottom right, there are "Next..." and "Reset" buttons.

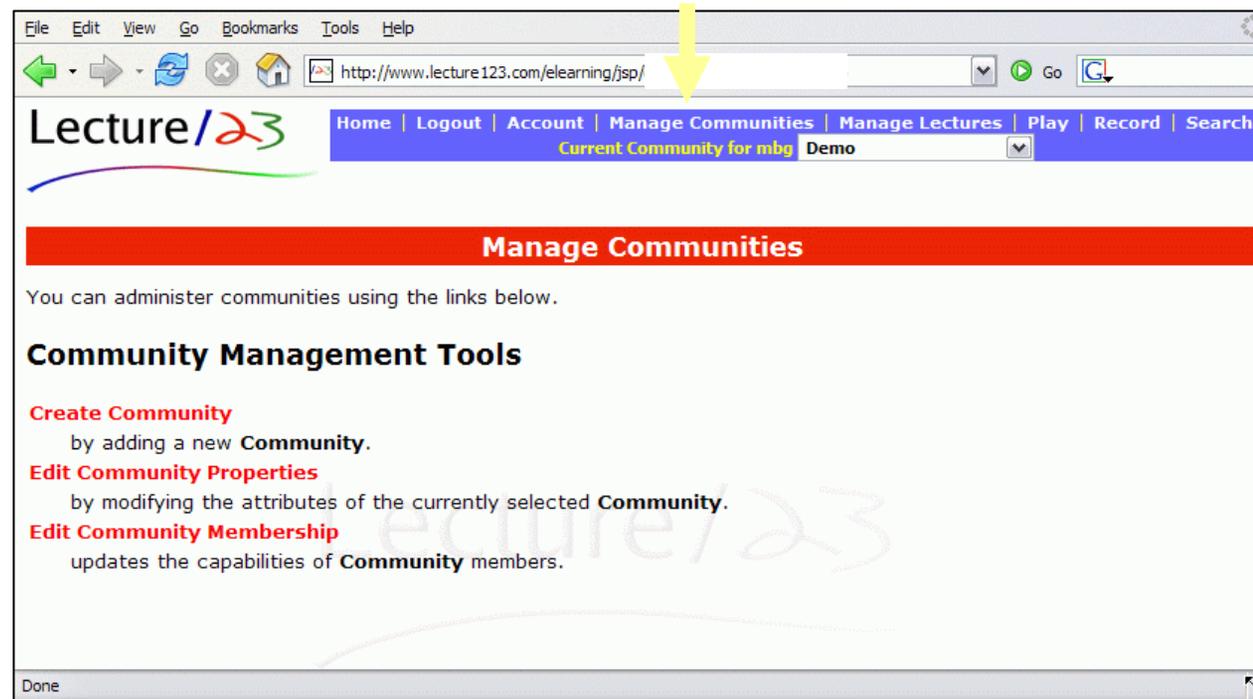
Manage Lecture Properties

- This allows authors to:
 - ① Change the Author Email address, e.g. email notices are sent when students ask questions.
 - ② Enable or disable audio and/or video podcasts for the selected lecture session. An email is sent to the Author Email once a podcast is ready for use.



Administrator Functions

- Administrators have “Manage Communities” on their web toolbar and may:
 - Create new communities
 - Edit community properties
 - Key
 - # Authors
 - # Participants
 - Login & publish rules
 - Edit community membership
 - User properties
 - Assign authors



The screenshot shows a web browser window with the URL <http://www.lecture123.com/elearning/jsp/>. The page features a navigation bar with links for Home, Logout, Account, Manage Communities, Manage Lectures, Play, Record, and Search. A dropdown menu is open under 'Manage Communities', showing 'Current Community for mbg' and 'Demo'. Below the navigation bar, a red banner reads 'Manage Communities'. The main content area contains the text: 'You can administer communities using the links below.' followed by the heading 'Community Management Tools'. Under this heading, there are three links: 'Create Community' (described as 'by adding a new Community.'), 'Edit Community Properties' (described as 'by modifying the attributes of the currently selected Community.'), and 'Edit Community Membership' (described as 'updates the capabilities of Community members.'). A large, faint watermark 'Lecture/23' is visible in the background of the page content.

Course Management Systems

Course Management Systems & Lecture/23



- All recorded lectures are accessible as URLs
 - Author is emailed the URL when lecture is published
 - These URLs can be inserted into any course management system
 - URLs can also be emailed



Thanks!!

This concludes this training document.
Please send any questions or feedback to
support@lecture123.com