

multimedia lecture board

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Introduction

multimedia lecture board (mlb)

- digital whiteboard
- presentation of slides / editing of documents
- shared and local scenarios
- collaborative services

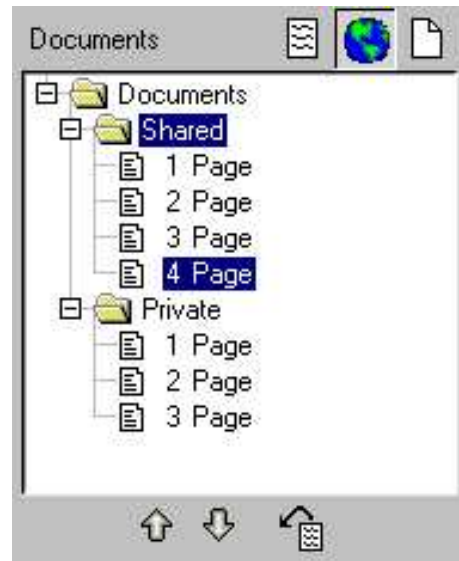
Documents

Workspaces

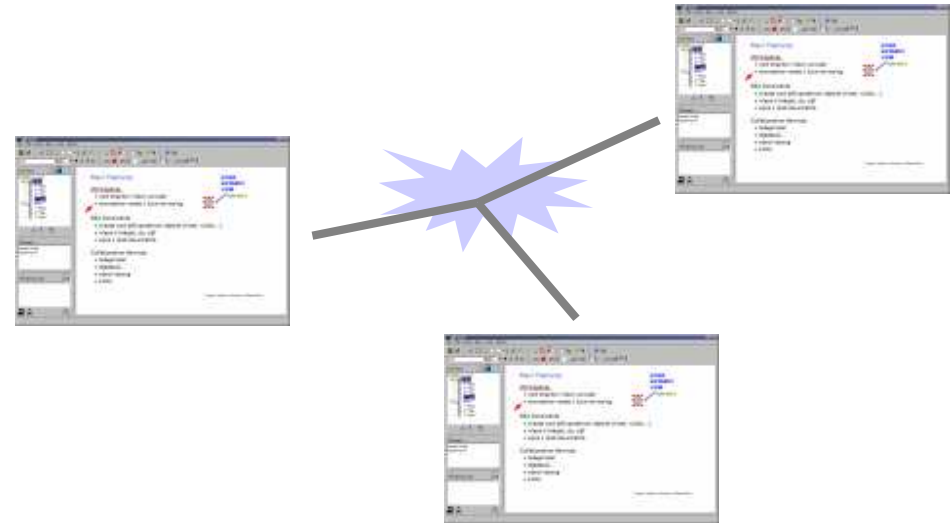
- one shared, many local workspaces

Document Tree

- select active page
- change hierarchy (drag&drop, import next slide)



Set up mlb

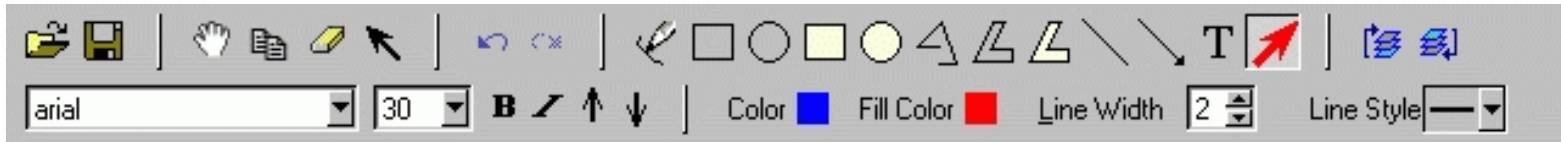


Shared Documents

- join mlb session by opening shared document



Edit Documents



Edit Documents

- create and edit graphical objects (e.g., freehand lines, text, ...)
- import images (e.g., gif, jpeg, pdf, ps, ...)
- freeze images (edit menu)
- **!** shared workspace **!**
- load / save documents

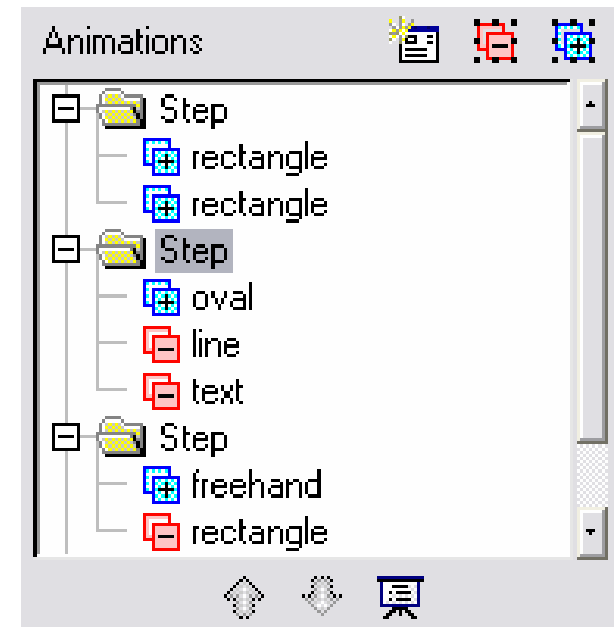
Presentation Animations

1. Prepare Animations

- define animation steps
- show / hide objects in one step

2. Give Presentation

- switch to presentation mode
- run animation step by step
- fullscreen mode



Import Documents

Import Documents

1) create presentation slides (e.g., powerpoint)

2a) save slides as images (e.g., gif)

run mlb document creator (mdc):

```
mdc [path] [first file]
    [page orientation {0,1}][thumbnails {0,1}]
```

2b) save slides as postscript

run ps2mlb convertor (Linux only)

```
ps2mlb [psfile] [pages] [rotate{degrees}]
    [thumbnails {0,1}]
```

Collaborative Services (1)

Telepointer

- visualize local mouse movements
- set up colour



Edit Documents

- create and edit graphical objects (e.g., freehand lines)
- import images (e.g., gif, jpeg, pdf, ps, ...)
- freeze images (edit menu)
- **! shared workspace !**
- load / save documents

Collaborative Services (2)

Hand-Raising Tool

- raise your hand
- grant right to speak



Contact

mlb website:

www.informatik.uni-mannheim.de/informatik/pi4/projects/mlb/cool.as/mlb

Need help?

vogel@informatik.uni-mannheim.de

! Please acquaint yourself with the mlb and **test**