pdfpc demo Test

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Starting up

Hi! Welcome to the demo of pdfpc, a PDF presentation tool.

Setting up

I assume you have opened this presentation with pdfpc itself. You may have one of these cases:

- ▶ The main presentation and the presenter view are on the correct screens
  - ▶ you are ready to go!
- ▶ The main presentation and the presenter view have the monitors swapped
  - ▶ restart pdfpc with the -s option
- ▶ You are viewing this on a single monitor
  - ▶ you are currently on the presenter view. You can get a good feeling of what pdfpc is good for, but you will have to take my word for some of the features
  - ▶ alternatively, restart pdfpc in the windowed mode with the -w option

The presenter view

The presenter view is the one on your monitor, visible only to the presenter

- ▶ It shows the current and next slides
- ▶ It shows how long the presentation is running
  - ▶ With the -d <min> option it shows a countdown timer
- ▶ It shows the current slide number and the total number of slides
- ▶ It shows overlay information (see next slide)
- ▶ It shows some additional status information (we will see it later)

Of course, the presentation view only shows the current slide

Basic movement

- ▶ You probably have guessed by now, but for moving forward you can use one of $\boxed{\rightarrow}$, $\boxed{\downarrow}$, $\boxed{\text{Page}\downarrow}$, $\boxed{\leftarrow\!\!\lrcorner}$ (Enter/Return), $\boxed{\qquad\text{Space}\qquad}$, and the left mouse button
- ▶ Likewise you can use $\boxed{\leftarrow}$, $\boxed{\uparrow}$, $\boxed{\text{Page}\uparrow}$, $\boxed{\longleftarrow}$ (Backspace) or the right mouse button for going back
- ▶ Pressing $\boxed{\Uparrow}$ (Shift) together with $\boxed{\rightarrow}$ or $\boxed{\leftarrow}$ causes the movement to jump in 10-slide steps forward or backward, respectively

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- ▶ Ok, you won

More on overlays

Movement

- ▶ Normal movement while *inside* an overlay jumps through each step in the overlay
- ▶ ⇧ + Page↑ and ⇧ + Page↓ jump to the previous and next slide respectively, ignoring overlay steps
- ▶ ⇧ + ↑ and ⇧ + ↓ jump to the beginning and end of the current overlay

Definition of overlays

- ▶ pdfpc tries to find the overlay information automatically by looking at the page numbers
- ▶ If the automatic detection does not work, you can define overlays with Ctrl + O on every slide composing an overlay

Jumping to specific slides

- Pressing ⎡G⎤ you can enter a slide number to jump to
  - To come back to this slide you can use the ⎡⇧⎤+⎡←⎤ combination or remember that we are on slide 7.
- Pressing ⎡⇆⎤ (Tab) or the middle mouse button you get an overview of the whole presentation, which you can use to jump around
- Press ⎡M⎤ to bookmark a present slide; press ⎡⇧⎤+⎡M⎤ to return to it afterwards
- Hyperlinks also work, press here to jump to the first slide
- ⎡Home⎤ and ⎡End⎤ also work as expected

Notes

- Pressing `Ctrl`+`N` you can annotate slides (text only)
  - Try it now!
- Pressing `Esc` exits the note editing mode
- The notes are stored automatically
- The notes apply to all the slides in an overlay

Controlling the presentation view

- ▶ Pressing ⌜F⌝ you can freeze the presentation view, i.e. slide movement does not reflect on the presentation view
  - ▶ This is useful if you want to search for some slide without confusing the audience with quick slide flipping
- ▶ Pressing ⌜B⌝ you can fade to black the presentation view
  - ▶ This is useful e.g. if you are using slides and a blackboard at the same time
- ▶ Pressing ⌜H⌝ will entirely hide the presentation view
  - ▶ This can be useful for showing a different application during the presentation
- ▶ Pressing again any of the ⌜F⌝, ⌜B⌝ or ⌜H⌝ keys undoes the respective presentation view change. Alternatively, hit ⌜Esc⌝ to return to the regular state
- ▶ The presenter view shows some icons reflecting the current status

Controlling the clock

- With $\boxed{\text{S}}$ you can start the clock at the beginning of the presentation
  - Note that the clock also starts automatically when moving slides
- With $\boxed{\text{P}}$ you can pause the clock
  - Useful for rehearsal talks
- With $\boxed{\text{Ctrl}}+\boxed{\text{T}}$ you can reset the timer

Annotation modes

- pdfpc has a built-in "laser" pointer. To switch the pointer mode on, press 2
  - The pointer size can be adjusted with the + and - keys
  - A rectangular area can be highlighted by using the drag mouse motion
- Press 3 to enter the drawing mode with the pen tool selected
  - Again, use + and - to alter the size of the drawing tool
- Press 4 to use the eraser tool, if needed
  - Or you can clear the entire current-page drawing with C
- Press 1 to return to the normal presentation mode
- The drawings will stay on the slides you made them
  - Press D to toggle them on/off globally
- The drawings will not be saved when you exit pdfpc

Toolbox

Overwhelmed with the key bindings to memorize? Fear not!

- ▶ Press $\boxed{\text{T}}$ to invoke the toolbox
  - ▶ On tablet devices, it is enabled by default
- ▶ Use its handle to drag around the screen
- ▶ The first button minimizes/restores the toolbox
- ▶ The next four buttons switch between the normal, pointer, pen, and eraser modes
  - ▶ In the drawing modes, more controls will appear – the size and color selectors
- ▶ Then come the toggles to freeze, fade to black or hide the presentation view, and pause/restart the timer

Finishing

- Some people like having support slides after their "last" slide
  - Advanced topics, bibliography, expected questions, etc.
- Pressing $\boxed{\text{Ctrl}}+\boxed{\text{E}}$ you can define this to be the end slide in the presentation
  - The slide count in the presenter view gets updated, to give you a better overview of how many slides are left
  - It also updates the slide you jump to when pressing $\boxed{\text{End}}$
- To exit press $\boxed{\text{Ctrl}}+\boxed{\text{Q}}$

THE END

There are a couple of slides more with some additional information, but we do not want to show them to the audience if they do not ask for them

.pdfpc files

- The additional information needed for the presentation (duration, notes, end slide, etc.) is stored in an additional file with extension .pdfpc
- Most of the time this file is automatically handled
- If you ever need to do changes by hand (e.g. if you modify the PDF after defining the meta-information) it is a text-based format easy to edit

Acknowledgements

- pdfpc is a fork of pdf-presenter-console
  (`http://westhoffswelt.de/projects/pdf_presenter_console.html`)
- Many thanks to Jakob Westhoff, the original author!