

Tiny Webcasts for Lecture(r)s

A Short Introduction

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Tiny webcasts for lecture(r)s

- ▶ Are you a lecturer and interested in not only providing your presentation slides online, but an audio recording as well?
- ▶ Would you like to have small file sizes, let's say 20–30 MB per hour recorded webcast?
- ▶ Would you be willing to accept a few restrictions, such as no mouse pointer and no HD audio quality?

Then we might have something for you.

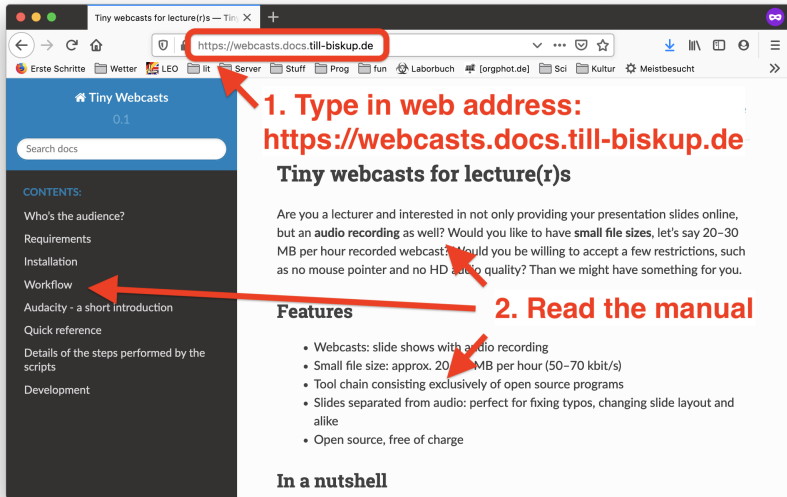
- ▶ Webcasts
 - Slide shows with audio recording
- ▶ Small file size
 - Approx. 20–30 MB per hour (50–70 kbit/s)
- ▶ Tool chain consisting exclusively of open source programs
 - Robust and proven programs for no additional costs
- ▶ Slides separated from audio
 - Perfect for fixing typos, changing slide layout and alike
- ▶ Open source, free of charge
 - Free software, free society

To create webcasts, there is only a few simple steps:

- 1 Create your presentation and convert it into PDF format
 - 2 Record the audio for your presentation
 - 3 Cut the audio trace in pieces, one file per slide
 - 4 Use “Tiny Webcasts” tools to create the actual webcast
 - 5 Upload and share your final webcast
- 👉 Focus on your teaching, not on the underlying technique.

- ▶ Look at the documentation
 - <https://webcasts.docs.till-biskup.de/>
- ▶ Download and install “Tiny Webcasts”
 - <https://github.com/tillbiskup/tiny-webcasts>
- ▶ Install all the required programs
 - Linux and macOS users: use the install scripts
- ▶ Record your first webcast
 - Pay attention to the tips and tricks in the documentation

Need help? There are presentations (webcasts) for some of these steps.



1. Type in web address:
<https://webcasts.docs.till-biskup.de>

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Features

- Webcasts: slide shows with audio recording
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- Tool chain consisting exclusively of open source programs
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In a nutshell

2. Read the manual