



EU-FarmBook

Online Training Sessions

VIDEO COMPRESSION FOR UPLOADING

17-09-2024

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Important to know

- **This is one session in a series of online training sessions**
- **This webinar is being recorded**
- **You're not filmed**
- **The recording will be made available online**
- **Please ask your questions in the chat**

Agenda

- Goal of today's session
- Why compress a video?
- Video compression software - Handbrake
- How to compress a video for uploading?
- Summary
- Q&A

Goal

- How can I make sure the video I want to upload will have the correct technical characteristics?
- Which software can I use to prepare the video content?
- How do I make sure the video is not too large for EU-FarmBook visitors to stream it?

Why compress a video?

- Decrease uploading time for you
- Decrease downloading time for the viewer
- Video compression has become standard practice
- Ecological

Video compression software

Handbrake



- Free
- Open source
- Supported for multiple operating systems
- Good results

Video compression software

Other software



Adobe Premiere



Any Video Converter

How to compress a video for uploading?



Handbrake DEMO

How to compress a video for uploading?

Settings



Handbrake

- MP4
- Enable option: Web Optimised
- Video encoder: H.264
- Framerate (FPS): 30
- Quality: 27-28

Adobe Premiere

- MP4
- Enable option: Youtube
- Video encoder: H.264
- Framerate (FPS): 24
- Quality: Match Source – Adaptive High Bitrate

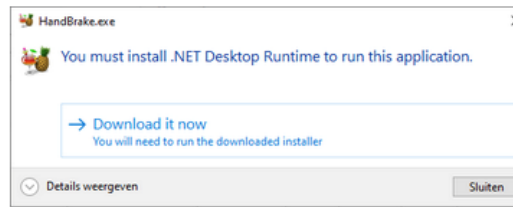
How to compress a video for uploading?

Manual

How to reduce the size of videos

Download the open-source application called HandBrake (<https://handbrake.fr/downloads.php>)

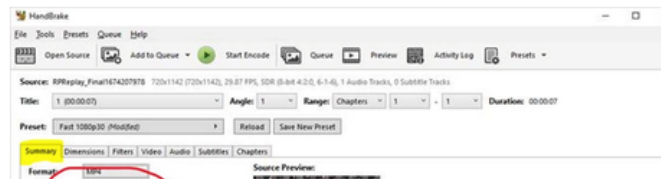
Download install.NET



Choose a video file to optimise. There will be many options checked or pre-filled for you.

Places where to do manual settings:

- 1) In the Summary tab, check Web Optimized.



Summary

- Video compression is in the benefit of uploader, the viewer and the internet
- Free software is available, choose which one you like, but optimise the video for web
- We have a manual and this presentation
- Cameras ready, **ACTION!**



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Questions



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