



SAFE  
Grant Agreement No.:  
2020-1-DE03-KA226-SCH-093590  
IO3- Learning Outcome Matrix  
University of Paderborn



Co-funded by  
the European Union



## SAFE

*Streaming Approaches for Europe – Enhancing the digital competences by streaming approaches for schools to tackle the challenges of COVID-19*

### O3 Classroom Materials

#### Aspect (2): Streaming Software

#### Module 6

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**Project Title:** Streaming approaches for Europe – Enhancing the digital competences by streaming approaches for schools to tackle the challenges of COVID-19

**Acronym:** SAFE

**Reference number:** **2020-1-DE03-KA226-SCH-093590**

**Project partners:**

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## Classroom

## Materials

### Aspect (2): Streaming Software

#### Modul 6: My first stream: Going online - First streaming

Streaming is the real-time transmission of audiovisual content, usually in the form of images and sound. The receiver can therefore see what the broadcaster is publishing live at the same time. However, a stream is also capable of transmitting recorded content. This is, for example, pre-recorded videos that are put online at a specific time. With a livestream, on the other hand, things are transmitted in real time.

Besides Streamlabs OBS, there are many other softwares that enable streaming:

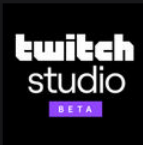



 <p><b>Twitch Studio Beta</b> <a href="https://www.twitch.tv/broadcast/studio">https://www.twitch.tv/broadcast/studio</a></p> <p>Our free streaming software is built from the ground up for new streamers looking for a simple setup process and high quality stream. With guided setup, built-in integration to Twitch, and plenty of customization options, Twitch Studio makes it easier than ever to get started and manage your Twitch channel.</p> <p><a href="#">Setup Guide</a></p>	 <p><b>Open Broadcaster Software</b> <a href="https://obsproject.com/">https://obsproject.com/</a></p> <p>Free and open source software for recording and live streaming. Source code is available to everyone to contribute and improve.</p> <p><a href="#">Setup Guide</a></p>	 <p><b>Streamlabs OBS</b> <a href="https://streamlabs.com/streamlabs-obs/">https://streamlabs.com/streamlabs-obs/</a></p> <p>Streamlabs OBS is a free, open-source, all-in-one streaming software for new streamers and power users alike. Everything you need to live stream is available in one solution: built-in widgets &amp; chat, game-optimized settings, selective recording, 50 unique apps, and thousands of overlays and themes.</p> <p><a href="#">Setup Guide</a></p>	 <p><b>Lightstream Studio</b> <a href="https://app.golightstream.com/twitchmusic">https://app.golightstream.com/twitchmusic</a></p> <p>Professional live streaming from your browser. Build your ideal layout. Bring on guests remotely. Advanced creative possibilities made easy for anyone.</p> <p><a href="#">Setup Guide</a></p>
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Abbildung nicht unter Freier Lizenzierung: Streamlabs OBS (2021); im Internet: <https://streamlabs.com/>; Zugriff: 04.11.2021



## Task 1

### Online research

Start an online research and search specifically for streaming software.

Name three software products you have researched!

I Streaming Software

II Streaming Software

III Streaming Software

## Task 2

What are the differences between the streaming software? Name the similarities and differences between the software products!

Criteria	I Software	II Software	III Software
Live streaming possible	yes	yes	yes
Recording can be saved in the archive	yes	no	yes

