

Add Text and Frames to a Video

Spoken Tutorial Project

<https://www.spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives



Learning Objectives

- ▶ **Add text annotation to a video**



Learning Objectives

- ▶ **Add text annotation to a video**
- ▶ **Adjust placement**



Learning Objectives

- ▶ **Add text annotation to a video**
- ▶ **Adjust placement**
- ▶ **Format the font style**



Learning Objectives

- ▶ **Add text annotation to a video**
- ▶ **Adjust placement**
- ▶ **Format the font style**
- ▶ **Adjust duration and offset**



Learning Objectives

- ▶ Add text annotation to a video
- ▶ Adjust placement
- ▶ Format the font style
- ▶ Adjust duration and offset
- ▶ Add colored blank frames to the video



Learning Objectives



Learning Objectives

- ▶ **Change color for the added frames**



Learning Objectives

- ▶ **Change color for the added frames**
- ▶ **Change the blend mode to adjust visibility**



System Requirements



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► **Ubuntu Linux v18.04 OS**



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- ▶ **Ubuntu Linux v18.04 OS**
- ▶ Blender v2.90.1



Pre-requisites

- ▶ **Learner must be familiar with the Blender interface**



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- ▶ **Learner must be familiar with the Blender interface**
- ▶ **For pre-requisite tutorials please visit this site**
<https://www.spoken-tutorial.org>



Code Files



Code Files

- ▶ The files used in this tutorial are provided in the **Code files** link



Code Files

- ▶ The files used in this tutorial are provided in the **Code files** link
- ▶ Please download and extract the files



Code Files

- ▶ The files used in this tutorial are provided in the **Code files** link
- ▶ Please download and extract the files
- ▶ Make a copy and then use them while practising



Font Download Link

- ▶ A website to download various font styles is <https://font.google.com>



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- ▶ Choose the style in Blender from the Styles section



Summary

- ▶ **Added text annotation to a video**
- ▶ **Adjusted text placement**
- ▶ **Formatted the font style**
- ▶ **Changed the position and the duration**
- ▶ **Added colored blank frames to the video**



Summary

- ▶ **Changed color for the added frames**
- ▶ **Changed the blend mode to adjust visibility**



Assignment

- ▶ **Cut the video at any position and insert a gap**
- ▶ **Add text of your choice, change the format, alignment and duration**
- ▶ **Append color frames of choice color for 20 seconds**



Assignment

Position the text strip and color strip above the video strip

- ▶ **Explore the blend option in the color strip**
- ▶ **Notice when the text is visible**
- ▶ **Change channels of the text and color strip to make the text visible**



About the Spoken Tutorial Project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project



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Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Forum questions

- ▶ Questions in THIS Spoken Tutorial?
- ▶ Visit <https://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ The Spoken Tutorial project will ensure an answer

You will have to register to ask questions



Acknowledgements

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