

WebVTT subtitles

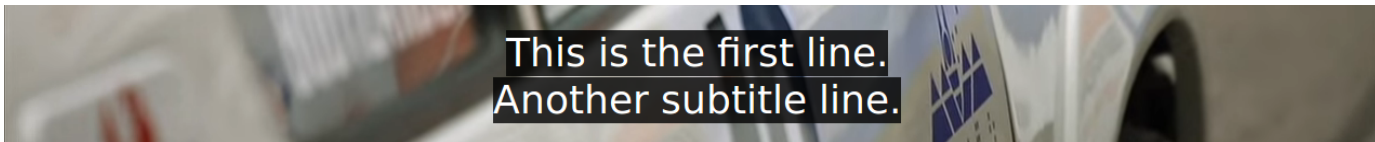
SubTech 1, Munich

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„The Web Video Text Tracks Format“

- **partly inspired by SubRip (.srt) format**
- **positioning, styling etc.**
 - partly delegated to CSS (before cues or outside)
- **annotations**
- **metadata e.g. as JSON**

Simple example



WEBVTT

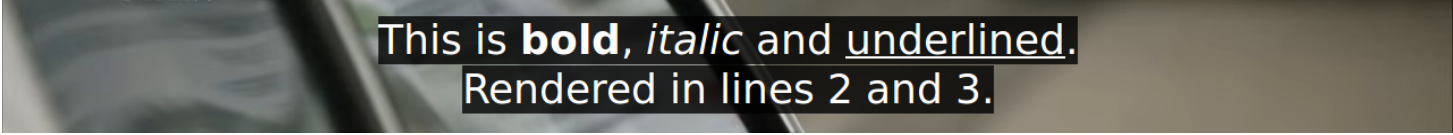
00:00:01.200 --> 00:00:05.640

This is the first line.

Another subtitle line.

(...)

Example with styling



This is ***bold, italic and underlined.***
Rendered in lines 2 and 3.

WEBVTT

00:00:01.200 --> 00:00:05.640 line:2

This is **bold**, *italic* and underlined.

Rendered in lines 2 and 3.

(...)

Standard & status

- **started 2010 in WHATWG (Apple, Google, Microsoft, Mozilla)**
 - moved to W3C community group in 2011
 - „officially“ maintained by W3C TTWG (also maintains TTML)
- **W3C Candidate Recommendation (05/2018)**
- **native support by all modern browsers (which don't want to support TTML)**
 - often used
 - mixed support i.e. important styling (e.g. colors) often missing, see [web-platform-tests](#)

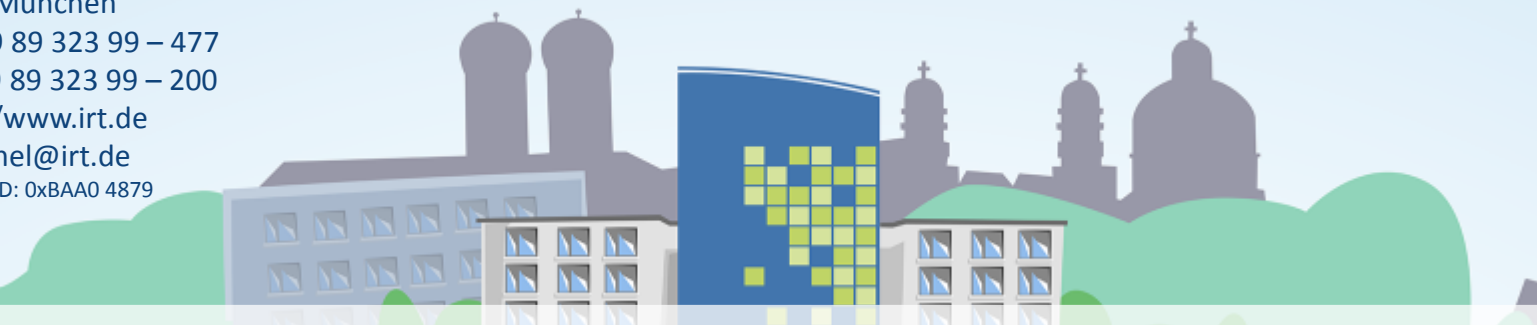
Thank you for your attention!

Experts in audio-visual media

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