## **Crank Subtitles Croatian**



**Languages Available in:** The download links above has Crank 2: High Voltagesubtitles in Albanian, Arabic, Bengali, Big 5 Code, Brazillian Portuguese, Bulgarian, Chinese Bg Code, Croatian, Czech, Danish, Dutch, English, Estonian, Farsi Persian, Finnish, French, Greek, Hebrew, Hungarian, Indonesian, Italian, Japanese, Korean, Macedonian, Malay, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian, Sinhala, Spanish, Swedish, Turkish, Vietnamese Languages. **Subtitles** are text representing the contents of the audio in a film, television show, opera or other audiovisual media. Subtitles might provide a transcription or translation of spoken dialogue. Although naming conventions can vary, captions are subtitles that include written descriptions of other elements of the audio like music or sound effects. Captions are thus especially helpful to people who are deaf or hard-of-hearing. Other times, subtitles add information not present in the audio. Localizing subtitles provide cultural context to viewers, for example by explaining to an unfamiliar American audience that sake is a type of Japanese wine. Lastly, subtitles are sometimes used for humor, like in Annie Hall where subtitles show the characters' inner thoughts, which contradict what they were actually saying in the audio. Creating, delivering and displaying subtitles is a complicated and multi-step endeavor. First, the text of subtitles needs to be written. When there is plenty of time to prepare, this process can be done by hand. However, for media produced in real-time, like live television, it may be done by stenographers or using automated speech recognition. Subtitles written by fans, rather than more official sources, are referred to as **fansubs**. Regardless of who does the writing, they must include information on when each line of text should be displayed. Second, subtitles need to be distributed to the audience. **Open** subtitles are added directly to recorded video frames themselves and thus cannot be removed once added. On the other hand, **closed** subtitles are stored separately, which can allow subtitles in different languages to be used without changing the video itself. In either case, there are a wide variety of technical approaches and formats used to encode the subtitles. Third, subtitles need to be displayed to the audience. Open subtitles are always shown whenever the video is played because they are part of the video itself. However, displaying closed subtitles is optional since they are overlaid onto the video by whatever is playing it. For example, media player software might be used to combine closed subtitles with the video itself. In some theaters or venues, a dedicated screen or screens are used to display subtitles. If that dedicated screen is above rather than below the main display area, the subtitles are called **surtitles**. Professional subtitlers usually work with specialized computer software and hardware where the video is digitally stored on a hard disk, making each individual frame instantly accessible. Besides

creating the subtitles, the subtitler usually also tells the computer software the exact positions where each subtitle should appear and disappear. For cinema film, this task is traditionally done by separate technicians. The result is a subtitle file containing the actual subtitles as well as position markers indicating where each subtitle should appear and disappear. These markers are usually based on timecode if it is a work for electronic media (e.g., TV, video, DVD), or on film length (measured in feet and frames) if the subtitles are to be used for traditional cinema film. Subtitles can also be created by individuals using freely available subtitle-creation software like Subtitle Workshop for Windows, MovieCaptioner for Mac/Windows, and Subtitle Composer for Linux, and then hardcode them onto a video file with programs such as VirtualDub in combination with VSFilter which could also be used to show subtitles as softsubs in many software video players. Closed captioning is the American term for closed subtitles specifically intended for people who are deaf or hard-ofhearing. These are a transcription rather than a translation, and usually also contain lyrics and descriptions of important non-dialogue audio such as (SIGHS), (WIND HOWLING), ("SONG TITLE" PLAYING), (KISSES), (THUNDER RUMBLING) and (DOOR CREAKING). From the expression "closed captions", the word "caption" has in recent years come to mean a subtitle intended for the deaf or hard-of-hearing, be it "open" or "closed". In British English, "subtitles" usually refers to subtitles for the deaf or hard-of-hearing (SDH); however, the term "SDH" is sometimes used when there is a need to make a distinction between the two. Programs such as news bulletins, current affairs programs, sports, some talk shows, and political and special events utilize real time or online captioning.[3] Live captioning is increasingly common, especially in the United Kingdom and the United States, as a result of regulations that stipulate that virtually all TV eventually must be accessible for people who are deaf and hard-of-hearing.[4] In practice, however, these "real time" subtitles will typically lag the audio by several seconds due to the inherent delay in transcribing, encoding, and transmitting the subtitles. Real time subtitles are also challenged by typographic errors or mishearing of the spoken words, with no time available to correct before transmission. Subtitles for the deaf or hard-of-hearing (SDH) is an American term introduced by the DVD industry.[7] It refers to regular subtitles in the original language where important non-dialogue information has been added, as well as speaker identification, which may be useful when the viewer cannot otherwise visually tell who is saying what. The only significant difference for the user between SDH subtitles and closed captions is their appearance: SDH subtitles usually are displayed with the same proportional font used for the translation subtitles on the DVD; however, closed captions are displayed as white text on a black band, which blocks a large portion of the view. Closed captioning is falling out of favor as many users have no difficulty reading SDH subtitles, which are text with contrast outline. In addition, DVD subtitles can specify many colors on the same character: primary, outline, shadow, and background. This allows subtitlers to display subtitles on a usually translucent band for easier reading; however, this is rare, since most subtitles use an outline and shadow instead, in order to block a smaller portion of the picture. Closed captions may still supersede DVD subtitles, since many SDH subtitles present all of the text centered (an example of this is DVDs and Blu-ray Discs manufactured by Warner Bros.), while closed captions usually specify position on the screen: centered, left align, right align, top, etc. This is helpful for speaker identification and overlapping conversation. Some SDH subtitles (such as the subtitles of newer Universal Studios DVDs/Blu-ray Discs and most 20th Century Fox Blu-ray Discs, and some Columbia Pictures DVDs) do have positioning, but it is not as common. DVDs for the U.S. market now sometimes have three forms of English

subtitles: SDH subtitles; English subtitles, helpful for viewers who may not be hearing impaired but whose first language may not be English (although they are usually an exact transcript and not simplified); and closed caption data that is decoded by the end-user's closed caption decoder. Most anime releases in the U.S. only include translations of the original material as subtitles; therefore, SDH subtitles of English dubs ("dubtitles") are uncommon.[8][9] High-definition disc media (HD DVD, Blu-ray Disc) uses SDH subtitles as the sole method because technical specifications do not require HD to support line 21 closed captions. Some Blu-ray Discs, however, are said to carry a closed caption stream that only displays through standard-definition connections. Many HDTVs allow the end-user to customize the captions, including the ability to remove the black band. Song lyrics are not always captioned, as additional copyright permissions may be required to reproduce the lyrics on-screen as part of the subtitle track. In October 2015, major studios and Netflix were sued over this practice, citing claims of false advertising (as the work is henceforth not completely subtitled) and civil rights violations (under California's Unruh Civil Rights Act, guaranteeing equal rights for people with disabilities). Judge Stephen Victor Wilson dismissed the suit in September 2016, ruling that allegations of civil rights violations did not present evidence of intentional discrimination against viewers with disabilities, and that allegations over misrepresenting the extent of subtitles "fall far short of demonstrating that reasonable consumers would actually be deceived as to the amount of subtitled content provided, as there are no representations whatsoever that all song lyrics would be captioned, or even that the content would be 'fully' captioned."[10][11] Although samelanguage subtitles and captions are produced primarily with the deaf and hard-of-hearing in mind, many others use them for convenience. Subtitles are increasingly popular among younger viewers for improved understanding and faster comprehension. Subtitles allow viewers to understand dialogue that is poorly enunciated, delivered quietly, in unfamiliar dialects, or spoken by background characters. A 2021 UK survey found that 80% of viewers between 18 and 25 regularly used subtitles, while less than a guarter of those between 56 and 75 did.[12][13][14] Same language subtitling (SLS) is the use of synchronized captioning of musical lyrics (or any text with an audio/video source) as a repeated reading activity. The basic reading activity involves students viewing a short subtitled presentation projected onscreen, while completing a response worksheet. To be really effective, the subtitling should have high quality synchronization of audio and text, and better yet, subtitling should change color in syllabic synchronization to audio model, and the text should be at a level to challenge students' language abilities.[15][16] Studies (including those by the University of Nottingham and the What Works Clearinghouse of the United States Department of Education) have found that use of subtitles can help promote reading comprehension in school-aged children.[17] Same-language captioning can improve literacy and reading growth across a broad range of reading abilities.[18][19] It is used for this purpose by national television broadcasters in China and in India such as Doordarshan.[citation needed][18][20]

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