I'm going to demonstrate the use of Captionate in producing a timed text or TT XML file that will provide captions for an flv video. What you will need are Captionate, the flv video that you would like to provide the captions for, and those captions in a plain text file format. We will start off by opening up Captionate. Follow this by opening up the video that we would like to add the captions to. We will import the plain text captions that we have made. Follow that by breaking those captions into segments the size that you would like to see in your caption window in the final video. For longer videos or videos where you're not as concerned about where the line breaks occur you can import based on number of characters. In this instance we'll ignore the line breaks that might occur in the text file and we'll click here to break lines by character count. For this situation we'll select 80 characters and we'll import. You'll note that while it holds to the 80 character count it doesn't break words.

We have an option of a video preview that will allow us to see the video as we add the captions. What we will be doing next is when I press the play button, every time the first word of a line of captions comes up, I will touch the add caption button. We'll do that now. The IHS video player requires subtitles to be produced in a timed text XML format. There are multiple ways to add subtitles. Here we have described two methods, one using a time text XML file and another using Captionate. OK we have those. Now we can get a look at that to see how well we did. The captions will play here the video here. . The IHS video player requires subtitles to be produced in a timed text XML format. There are multiple ways to add subtitles. Here we have described two methods, one using a time text XML file and another using Captionate. OK, not too bad but we can do better. We're a little late on some of those. So what we will do was is look at the audio- graph on the timeline. I'll zoom this up just a little bit. You can see that the audio begins here but our text is back here. What I can do is slide that line forward so it comes right up to that mark, move this one to that line.

Move this one to this line. OK let's look at that again and see if we improved it. The IHS video player requires subtitles to be produced in a timed text XML format. There are multiple ways to add subtitles. Here we have described two methods, one using a time text XML file and another using Captionate. OK much better. There are other ways to tweak these times either manually or through some of the controls up in here. Now what we want to do is export this file for the TT XML and we'll save this to the desk top. Have it named. OK and that's all there is to creating that XML file. Now let's take a look at that file. Some folks won't have Captionate and will hand code the XML file and here you can see the XML structure. We have the beginning times, the text that would be on that caption plus the total duration here. Now this is a little tedious for a long video but it can be done this way