User Guide

*Please **use Mozilla Firefox or Google Chrome**. The tool does not support Microsoft IE or Edge.*

Introduction

In this document we intend to provide some basic instructions for using WIPO S2T tool. The WIPO S2T tool generates a transcript for the input audio/video. This transcript is machine generated and no human post editing is done by the tool. However, the current version allows the user to post edit the errors in the machine generated transcript.

It is a web based tool and has two pages:

- **Homepage** - It lists all the media files transcribed for your organization
- **Media page** - This page is essentially a richer and enhanced interface to your media.

Homepage

This page has a list of all the media transcribed. Each row in the list has 4 columns:

- Link to the media page for the given media
- Link to the media page with FR translations (machine translated) in addition to EN transcription.
- Link to the EN text-only transcript.
- Link to the FR text-only translated transcript.

E.g.: from the following index, you can access various texts:

- ENGLISH_SDC_-_2017-11-27_09_58_29_mp3.html fr (text only fr) (original was: /databig/s2t/sandbox_inputvideos/ENGLISH_SDC_-_2017-11-27_09_58_29.mp3)
- ENG_2018_09_10_AM_800kbs_NCH.html fr (text only fr) (original was: /databig/s2t/sandbox_inputvideos/ENG_2018_09_10_AM_800kbs_NCH.mp4)

The first column (e.g. ENGLISH_SDC-20171127...mp3.html) is a link to the media page where the audio is aligned with the corresponding English text, the "fr" hyperlink redirects you to the page where the English text has been automatically translated into French. The "text only" is a link to the English transcription (similarly the "fr" links you to the raw text of the French translation - which you will have then to view using UTF8 encoding).

Media page

EN Media page

The user interface is like that of a regular media player with the added advantage of being able to interact with the media by **single clicking the text.** More specifically,

> **to play**:
>
> > in addition to the regular hitting the play button, you can just click on the text and the media will start playing.
>
> **to pause**:
>
> > you can hit the space bar on the keyboard to pause the media or by clicking on the pause button on the media player.
>
> **to seek**:
>
> > in addition to the regular seek bar on the media player, you can click on any word in the text and the media play will jump to that word.
>
> **to edit**:
>
> > double click on the text, and the text can then be modified in the box.
>
> > Quick overview of the various commands:

Stop/starts the video

Click on any word to jump to the corresponding audio/video

Use the sliding bar to access other part of the video (text will always been synchronized)

And one of the values, you have the floor.

But also while giving this r

Prevailing considering the ... ystem.

They had recommended that the situation in valuation should be kept under regular review.

And the specific marketing database be obtained at the time of

The disposal of the propert

Highlights the current word (underline) and sentence (yellow background)

Double-click on a sentence to edit it

The disposal of the property and that.

OK | Cancel

FR translated EN Media page

In addition the EN transcript this page has machine translated FR translations. The interface is exactly like that of the EN media page with the added possibility of seeking the media according to the FR translation. Specifically, clicking on a FR word will also make the media player jump to the relevant section.

Use cases

There are two main use cases:

- **Watch/Listen and read** : One can play the media and read the corresponding transcript. The spoken words are highlighted to enhance the readability.
- **Search and edit**: You can search for a particular word in the transcritpt using the regular browser search (Ctrl + F) and seek the media directly at the instant the word was spoken by clicking on the word. If you double click on the word, you can now modify the transcript to correct possible errors made by the machine.

In case you have any queries, do not hesitate to contact us on: akshat.dewan@wipo.int, michal.ziemski@wipo.int, bruno.pouliquen@wipo.int.