Al Assisted DeepL Translation

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What is DeepL?

- DeepL Translator is a neural machine translation service
- According to the developers, the service uses a newer, improved architecture of neural networks, which results in a more natural sound of translations compared to competing services
- It offers a paid subscription for additional features and access to its translation application programming interface



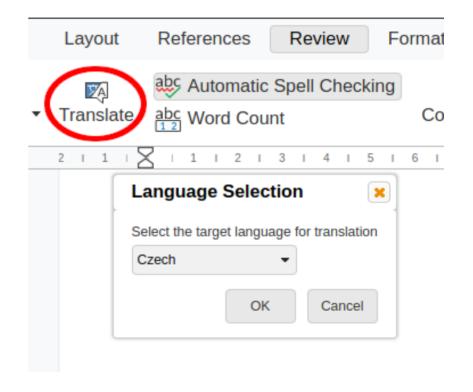
Source: wikipedia.org





Integration with Collabora Online

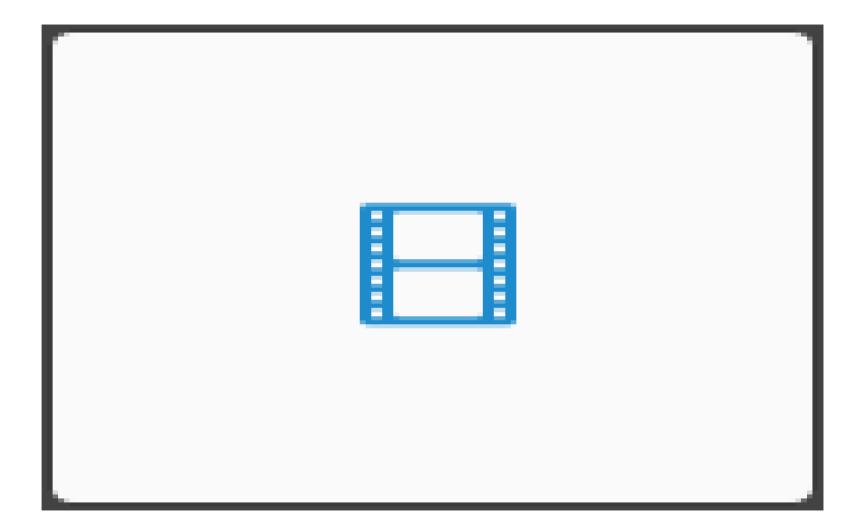
- Just select piece of text
- Click "Translate" button in "Review" tab
- Dialog appears with language selection





Technical Day COOL











Configuration

- In coolwsd.xml
- 3 options to set: enable, URL, Auth Key

```
<deepl desc="DeepL API settings for translation service">
        <enabled type="bool">true</enabled>
        <api_url type="string">https://api-free.deepl.com/v2/translate</api_url>
        <auth_key type="string">HERE PUT YOUR AUTH KEY</auth_key>
        </deepl>
```



Thank you!

By Szymon Kłos

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