Sitecore ContentTranslate by Addact

Complete Content Language Translation Module with Google Translate API

Document Version: 1.0

Sitecore Version Compatibility: 9.0 and Up

Major Features of Content Language Translation:

- **Translate Sitecore Content Items from English to any other languages using Google Cloud Translation API**

Note: To make this total functionality up and running we will require to Enable "Cloud Translation API" of Google and get Api Key. Check below link to know more.

https://console.cloud.google.com/apis/library/translate.googleapis.com?q=trnslat&id=c22f20ba-6a29-40ae-9084-8bc264a97fc2&project=sitecore-translator&folder&organizationId

Installation & Configuration in Sitecore

1. Extract "CTManualChanges.rar" file.
2. Copy "Newtonsoft.Json.dll" from extracted folder and replace it with existing file under bin folder of Sitecore instance root(website root).
3. Open Web.config from Sitecore instance root(website root).
4. Modify Newtonsoft reference From

```
<dependentAssembly>
    <assemblyIdentity name="Newtonsoft.Json"
publicKeyToken="30ad4fe6b2a6aeed" />
    <bindingRedirect oldVersion="0.0.0.0-9.0.0.0" newVersion="9.0.0.0" />
    </dependentAssembly>
TO
<dependentAssembly>
    <assemblyIdentity name="Newtonsoft.Json"
publicKeyToken="30ad4fe6b2a6aeed" />
    <bindingRedirect oldVersion="0.0.0.0-11.0.0.0" newVersion="11.0.0.0" />
    </dependentAssembly>
```

Note : its mandatory to have Newtonsoft version greater then 10.2 to run this functionality.

5. Add below referances.

```
<dependentAssembly>
    <assemblyIdentity name="Google.Apis" publicKeyToken="4b01fa6e34db77ab"
culture="neutral" />
    <bindingRedirect oldVersion="0.0.0.0-1.35.1.0" newVersion="1.35.1.0" />
    </dependentAssembly>
    <dependentAssembly>
    <assemblyIdentity name="Google.Apis.Core"
publicKeyToken="4b01fa6e34db77ab" culture="neutral" />
    <bindingRedirect oldVersion="0.0.0.0-1.35.1.0" newVersion="1.35.1.0" />
    </dependentAssembly>
```

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Note : mandatory to run google dependent services.

6. Go to your Sitecore Website Admin Panel
7. Login to Sitecore (admin panel)
8. Click on Desktop
9. Click on Sitecore Start Logo bottom left side of page
10. Click on Development Tool >> Open Installation Wizard
11. Click on Upload package.
12. Click on Choose file (Select folder where you have downloaded the package)
13. Select "Content Translate-1.0.zip" file
14. Click Next.
15. Go back Install a package popup
16. Click on Next button
17. Package will install automatically.

Post installation Steps to be followed:

1. After completed Installation Go to "Content Editor"
2. Go to System > CT Configuration > Configuration
3. Enter your Api Key received from google into Access Key field.
4. Check "EnableCT" option.
5. Save all Changes.