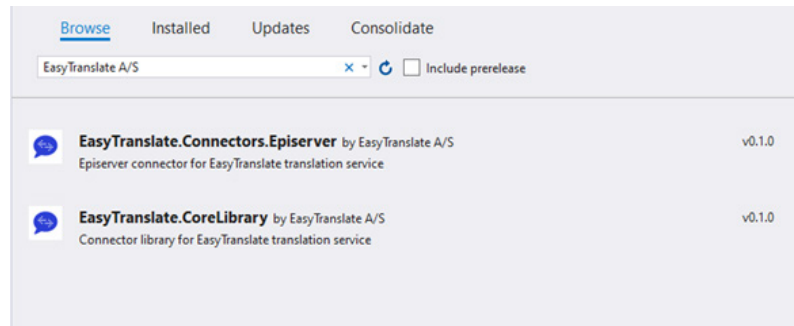# EasyTranslate Episerver Manual

Installing package

1. To install the package, install via Nuget package manager

Use the **nuget.org** package manager source (https://api.nuget.org/v3/index.json). Search for either **EasyTranslate A/S** or **EasyTranslate.Connectors.Episerver.**

Browse	Installed	Updates	Consolidate

EasyTranslate A/S   × ▾ ⟳ ☐ Include prerelease

💬 **EasyTranslate.Connectors.Episerver** by EasyTranslate A/S   v0.1.0
Episerver connector for EasyTranslate translation service

💬 **EasyTranslate.CoreLibrary** by EasyTranslate A/S   v0.1.0
Connector library for EasyTranslate translation service

2. How to change from sandbox to production

Update web.config

Update the app settings of the web.config to configure the environment the plugin points to. Change the values in the **web.config** to match with the values provided by EasyTranslate.

The plugin will point to either the sandbox or the regular EasyTranslate environment based on the easytranslate_baseEndpoint value specified in the **web.config**.

```
web.config

1   <add key="baseEndpoint"
2   value="https://api.platform.sandbox.easytranslate.com"/>
3   <add key="client_id" value=""/>
4   <add key="client_secret" value=""/>
5
6
7
8
9
10
11
```
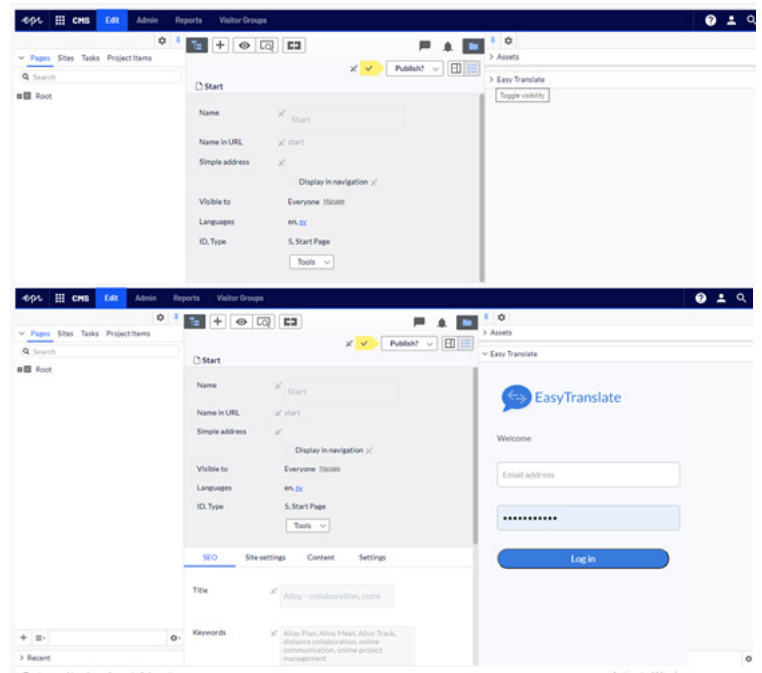
Log in to the EasyTranslate plugin

1. Logging into the Service

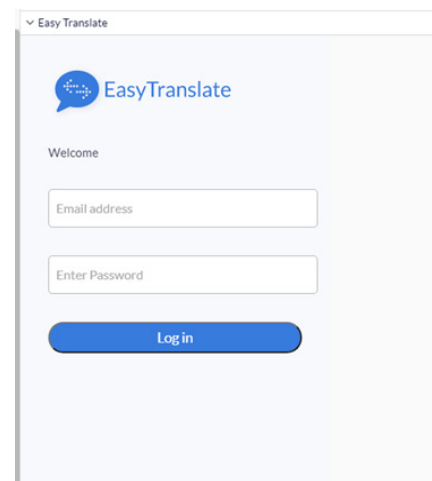To log in to the EasyTranslate service, log into Episerver as normal.
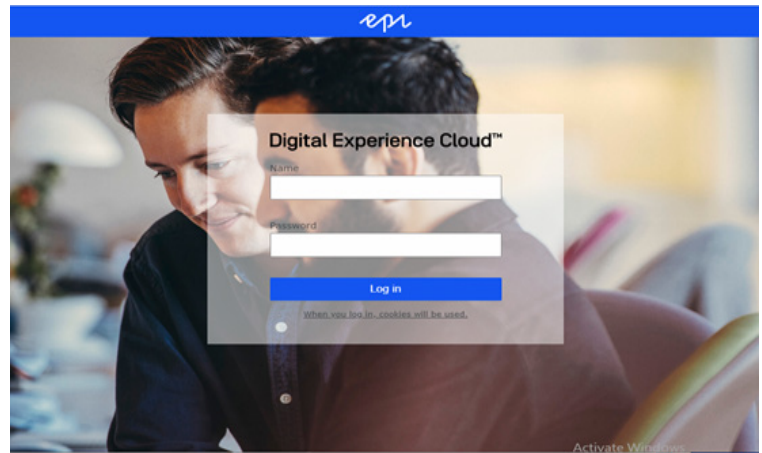
Proceed to the **Edit** section of the CMS. Look for or add the **EasyTranslate widget** in the **Assets** pane on the right.
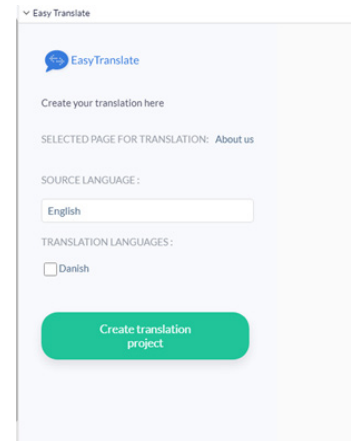

Enter username and password. Click the Log in button.
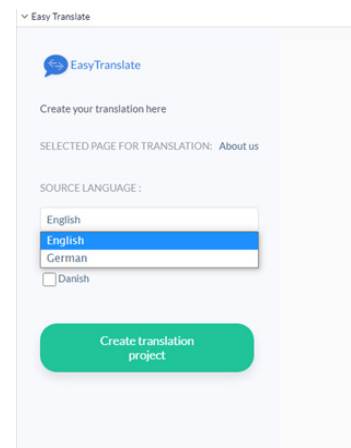
Log in to EasyTranslate plugin

After logging in you'll be presented with a screen similar to this. The display will update for each page that you navigate to in the page tree.

Sending strings/text for translation

1. Select source language

2. Select target language(s)

Click **Create translation project** to send for translation.

Sending strings/text for translation

If the project requires approval, a screen similar to this will display. Click on either **Accept** price or **Decline** in the dialogue.
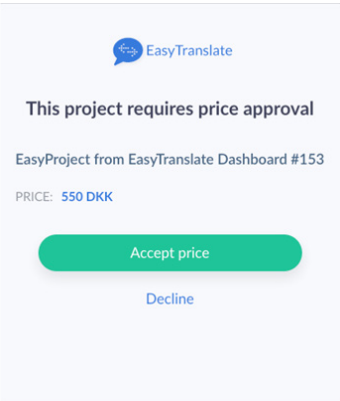
If the project does **not** require approval, a screen similar to this will display.
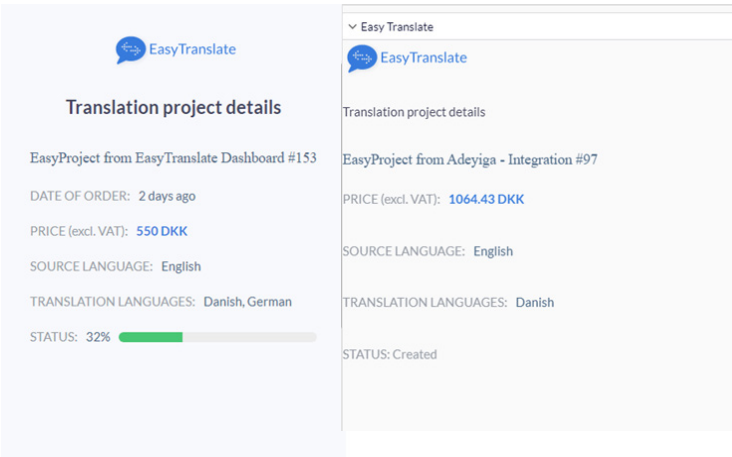
Logging

The plugin logs request information and errors to folders on the web server. Requests are logged to logs/${shortdate}/Info/ easytranslateinfolog.txt. Errors are logged to logs/${shortdate}/Entries/easytranslatelog.txt.

Project workflow

This diagram illustrates the overall workflow.
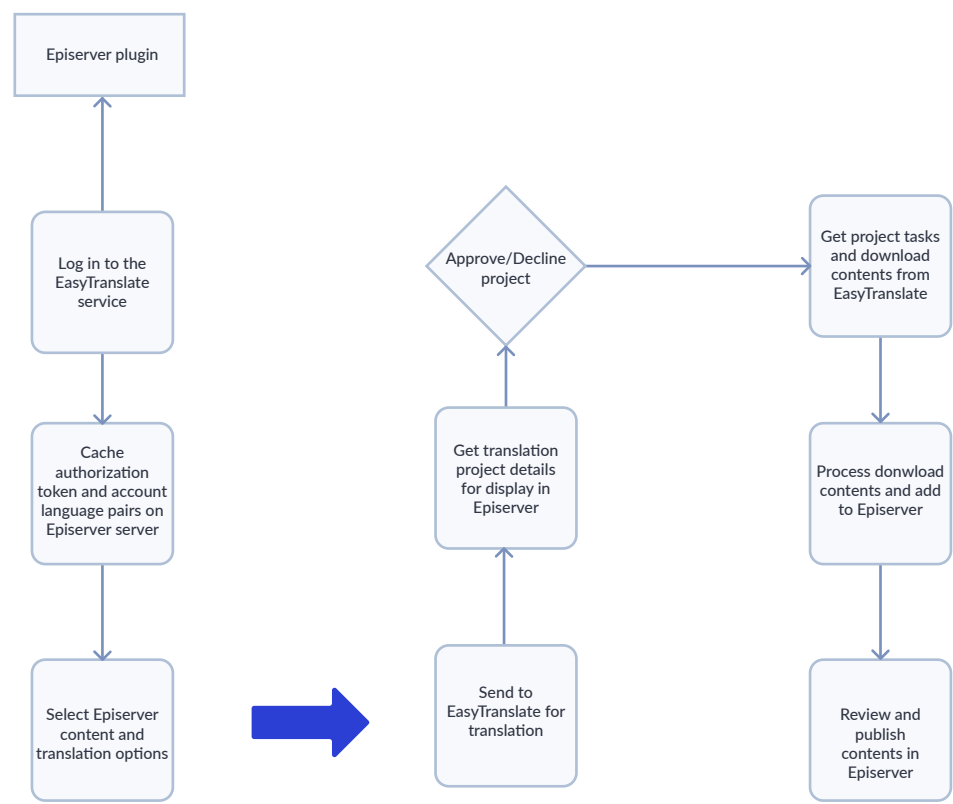
```
┌──────────────────┐
│ Episerver plugin │
└──────────────────┘
          ▲
          │
┌──────────────────┐              ◇ Approve/Decline ◇        ┌──────────────────┐
│ Log in to the    │                │  project  │────────────▶│ Get project tasks│
│ EasyTranslate    │                ◇───────────◇            │ and download     │
│ service          │                     ▲                    │ contents from    │
└──────────────────┘                     │                    │ EasyTranslate    │
          │                    ┌──────────────────┐           └──────────────────┘
          ▼                    │ Get translation  │                    │
┌──────────────────┐           │ project details  │                    ▼
│ Cache            │           │ for display in   │           ┌──────────────────┐
│ authorization    │           │ Episerver        │           │ Process donwload │
│ token and account│           └──────────────────┘           │ contents and add │
│ language pairs on │                    ▲                    │ to Episerver     │
│ Episerver server │                     │                    └──────────────────┘
└──────────────────┘           ┌──────────────────┐                    │
          │                    │ Send to          │                    ▼
          ▼         ━━━▶       │ EasyTranslate for│           ┌──────────────────┐
┌──────────────────┐           │ translation      │           │ Review and       │
│ Select Episerver │           └──────────────────┘           │ publish          │
│ content and      │                                          │ contents in      │
│ translation options│                                        │ Episerver        │
└──────────────────┘                                          └──────────────────┘
```

Receive contents in Episerver.

The webhook endpoint is publicly available. No set up required. The translation will process if the authorisation token is valid. A manual receive translation link is included on project inside CMS. This step requires a user to log in to EasyTranslate using the steps listed above.