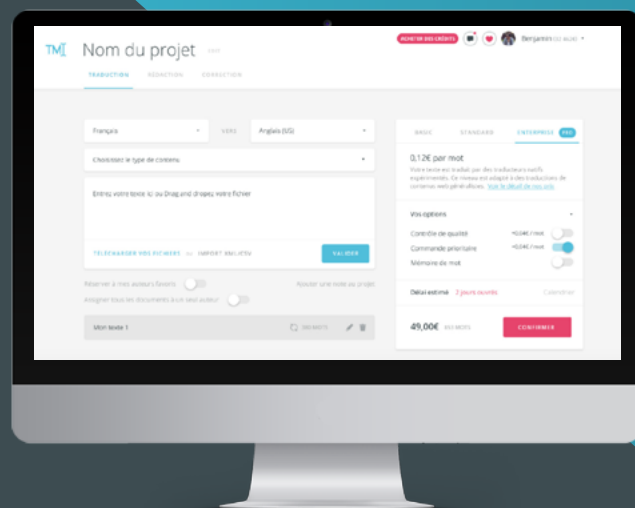


A Robust Translation API to Streamline your Workflow

To put it simply, our API allows you to access our translation, content writing and proofreading services directly through your system. Your projects are handled by professional translators, writers and proofreaders, which means that you will not receive the final work back instantaneously. We provide the code and detailed documentation so that your developers can quickly and efficiently integrate our services. We have designed our API to be flexible so that you can integrate only the features and services that you need. This means that our API can fit a variety of different platforms and businesses.



A SIMPLE INSTALLATION PROCESS

You can save enormous amounts of time by creating a more streamlined and efficient workflow. No more logging in and out, copy/pasting and checking your email. Depending on which features you choose to integrate, you'll be able to place orders, communicate with authors and integrate final translations and content directly on your own system.

A FASTER TRANSLATION WORKFLOW

Once you submit your order through TextMaster's API, our writers and translators receive a notification in their account and start working on your project. They use TextMaster's platform and all of its translation and copywriting tools in order to improve their productivity and reduce the turnaround time.

WHY YOU'LL LOVE OUR API



Faster translation/content orders: after you submit your order our translators start working in a few minutes



Perfect for high volume orders



Translation process automation



Same functionalities as our platform, but with more flexibility



Simplifies internal sharing and approval process



API Integration



Submit project to TextMaster



Assign to translators



Quality assurance and review



Retrieve content from API

CONTACT US

sales@textmaster.com
www.textmaster.com

STEP 1:

CREATE A SANDBOX ACCOUNT ON TEXTMASTER AND ENTER YOUR API KEYS

The Sandbox is a free testing environment that is designed to replicate the live environment as closely as possible, so you can test your API integration. Every TextMaster API user must be authorized using their own API credentials. To get these credentials, you need to create an account on the TextMaster Sandbox.

- Go to <https://sandbox.textmaster.com> (login : textmaster password: letmein)
- Sign up
- You can access your account's API credentials (API key and API secret) in this link : [https:// app.sandbox.textmaster.com/clients/api_info](https://app.sandbox.textmaster.com/clients/api_info)

TEXTMASTER API

API key: zzzzzzzZZZzZ

API secret: :1ZZZz2zzZzZ

[View documentation](#)

[View my callbacks](#)

[Manage my API templates](#)

STEP 2:

GET TESTING CREDITS TO TEST THE FULL WORKFLOW

Contact one of our technical project managers (contact@textmaster.com) or your sales contact to activate specific options to your account, like translation memory, and to add testing credits to your Sandbox account so you can launch projects.

Once your projects are launched, there are automated author simulators running on the Sandbox that will simulate the actions that authors will take to translate (or write) your content. This process happens once every 10 minutes and will allow your projects to transition through

all the steps of the workflow.

Important

If you plan to offer TextMaster as an extension of your app for your users or to resell TextMaster services, you need to get in touch with our partner team (partners@textmaster.com). One of our technical project manager will advise you on the best workflow adapted to your needs and suggest features to include in the extension.

STEP 3:

PLAY WITH THE SANDBOX USING YOUR API KEYS

1) Submitting a project

First, it's important to understand that a project regroups several jobs called documents on TextMaster. Every time you place an order on TextMaster, you need to create a project and add documents within that project. Each document is a content that needs to be translated.

There are 3 different types of document contents:

- **Text:** the actual text (it can also be HTML content) can be added to the document
- **Files:** files can be uploaded to our file server and attached to documents
- **Key-Value:** when dealing with structured content (data fields, etc.) it is best to use the key-value format. It contains as many key-value pairs as you need, where a key is a unique identifier that you control and the value is the actual text (or HTML) content you need to translate

Hierarchy summary:

- A project can have multiple documents
- A project can have documents of different types
- A document can have one text content, or one file attachment
- A document can have multiple key-value pairs

How to create and launch your project:

1. Use **create a project** endpoint to specify language pairs, level, options and callbacks. You can also create API project templates (https://textmaster.com/clients/project_templates/api_templates) to reuse the same project parameters and manage project options from the TM platform. More info: <https://textmaster.com/api-documentation#api-templates-list-api-templates>
2. Use **create multiple new documents** endpoint to add your content to translate
3. Use **launch a project** (asynchronously) to send your content for translation

STEP 4:

ASK ONE OF OUR TECHNICAL PROJECT MANAGERS TO TEST THE WORKFLOW WITH YOUR TEAM

If you plan on offering the API integration to third party users, this step is mandatory. If you use TextMaster's API internally to streamline your own translations or

2) Checking the status of your project and retrieving your content

In order to receive an alert when the status of your project or document changes, you need to assign a callback URL (at the project or document creation step) to the desired status.

For example, if you need to be notified when your document has reached the "in_review" status, when creating that document make sure to add a callback URL to the "in_review" key and TextMaster will POST the document content to the specified URL where you can retrieve it.

STEP 5:

PUSH THE INTEGRATION INTO PRODUCTION MODE

Once you have validated the workflows on the Sandbox you are ready to start using your integration in the live production mode. To do this, you just need to point the integration to the production URL (<https://api.textmaster.com>).

Important settings to include

API Credentials: If you plan to make TextMaster extension available for other users than yourself, make sure the user has the ability to enter their API credentials when setting up the extension. This feature is extremely important for production matters in order to:

- Deliver dedicated customer support
- Set up custom parameters in the user account (preferred translators, negotiated price etc.)
- Enable the user to build their own translation memory and glossaries

copywriting projects, a call with your sales contact or project manager can be sufficient to verify that the integration works properly.

Available Languages: make sure you use our API endpoint to view all available languages (<https://www.textmaster.com/api-documentation#abilities-list-abilities>) / (URL: GET/v1/clients/abilities). This will show you the source language, target language, service level and prices.

Service Levels: Standard and Enterprise service levels are available for all API users. For any questions about which service level is best suited for your needs, please get in touch with your sales contact or contact sales@textmaster.com.

My TextMasters: this option enables you to assign your projects to a restricted list of preferred translators or writers called "My TextMasters". First, you must use the endpoint "Get all my authors who can do this project" (<https://www.textmaster.com/api-documentation#abilities-list-abilities>), which matches authors with the required languages and skills. When creating your project use the **project[textmasters]** setting to list the IDs of your preferred authors.

HTML flag: if your content contains HTML, make sure you specify the **document[markup_in_content]** setting when creating a new document (<https://www.textmaster.com/documentation#documents-create-a-new-document>)

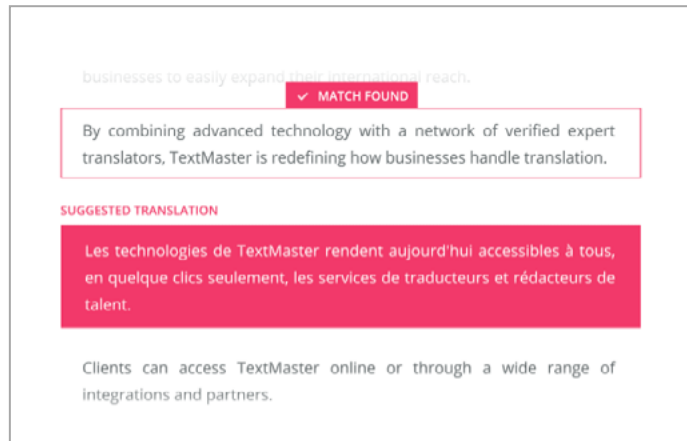
Instructions and context: One of the key success factors of a translation project is the level of instructions and contextual elements given to the translators. You can give information to the translators and writers on TextMaster in two ways:

- **Project level:** project[project_briefing]
- **Document level:** document[instructions]
- **Key Value level:** use the 'details' key in the KeyValue Hash.

Visit our website for the complete API documentation

[VIEW DOCUMENTATION](#)

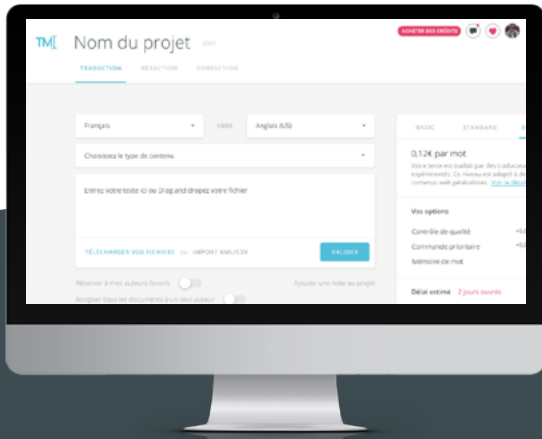
Translation Memory Settings: If your content contains a lot of repeated segments (product descriptions for example), we recommend you to activate the Translation Memory feature. Your translators will then be able to use TextMaster computer assisted translation technology (Memento ®) which will reduce the cost and turnaround time of your projects. Follow these steps to get started:



- Contact TextMaster to request the activation of the Translation Memory on your account
- Add the "translation_memory" option to your project (just before launching the project, once you have added all the documents to translate)
- You can also choose among the following two options:
 1. Hide the 100% match so the authors don't even see them (so you pay 0 for them).
 2. Enable the "inter-document" analysis longer to run but with more chances to find matches in your project.

SUCCESSFUL INTEGRATIONS





Practical Case

1- API TEMPLATE

Use the API template feature so you can create project templates (including the different type of parameters like languages) in TextMaster and then you only have to call the API templates available and specify the project template ID.

Here is an example of a template created in your Sandbox account: https://www.app.sandbox.textmaster.com/clients/project_templates/api_templates. We recommend you to use the autolaunch function so that when you send content, the project is automatically launched, once it is ready.

3 - RECEIVING CONTENT TRANSLATED

You automatically get content translated with the callback once the document status goes into In_review.

You can also ask for a revision to the translator from the api calls ([https://www.app.sandbox.textmaster.com/api-documentation#support-messages-\(revision-process\)-create-a-support-message](https://www.app.sandbox.textmaster.com/api-documentation#support-messages-(revision-process)-create-a-support-message)) or do it directly within your TextMaster account on TextMaster.com.

2- PROJECT CREATION WORKFLOW

Call List_API_templates : <https://www.app.sandbox.textmaster.com/api-documentation#api-templates-list-api-templates>

Select API Template

Call Create_a_project : <https://www.app.sandbox.textmaster.com/api-documentation#projects-create-a-project>

Set up the callback *word_count_completed* (at document level)

Set up the callback *project_finalized* (at project level)

Set up the callback *in review* (at document level, to retrieve documents once translated)

Call Create_multiple_documents (Batch of 50 items max) : <https://www.app.sandbox.textmaster.com/api-documentation#documents-create-multiple-new-documents>

Document type : Key_value et Mark_up_in_content

Receive *word_count_completed* for each document

Call Finalize_a_project : <https://eu.app.textmaster.com/api-documentation#projects-finalize-a-project>