



Account ▼



(https://readcoop.eu)

✕

## Documentation

(https://readcoop.eu/t

## REST API

Search ...

The Transkribus application communicates with the server via a set of RESTful service

### REST API

(https://readcoop.eu/transk

api/).

## Visualization with SWADL

Uploading document

images

The complete definition can be found in the file: application.wadl

(https://transkribus.eu/TrpServer/rest/application.wadl)

- Visualized with Swadl (https://transkribus.eu/TrpServer/Swadl/wadl.html)

Layout Analysis

The parameters for all the methods described below can be found in that service

(https://readcoop.eu/transkrii

description file

HTR

(https://readcoop.eu/transkrii

## Login

api/htr-api/)

SOLR Keyword Spotting

Most of the methods require the user to be logged in to the services which is achieved by

Posting the user credential to the login method:

api/solr-keyword-spotting-

api/)

https://transkribus.eu/TrpServer/rest/auth/login

CITab Keyword Spotting

(https://readcoop.eu/?

The method returns an XML with the user profile and the collections that are allowed to

be accessed by this user.

Subsequent requests to the service must then include the Session-ID from the XML either

in: P2PaLA Train Parameters

(https://readcoop.eu/transkrii

- The HTTP header as cookie named "JSESSIONID"

train-parameters/)

- The request parameter "JSESSIONID"

Text2Image



the collections, for which the user has access rights, can be listed via the following calls:

## Documentation

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Toolhttps://transkribus.e /TrpServer/rest/collections/list  
(https://readcoop.eu/transkril

understanding-tool/)

The call returns a list with collections, where each object contains the collection-ID, collection name and the role of the current user in this collection.

(https://readcoop.eu/transkril

can be listed analogously via GET request:

api/).

Uploading document

https://transkribus.e /TrpServer/rest/collections/{collection-ID}/list

(https://readcoop.eu/transkril

This call returns a list of document metadata objects.

Layout Analysis

In order to retrieve a complete document, one has to GET the following:

(https://readcoop.eu/transkril

api/layout-analysis-api/)

https://transkribus.e /TrpServer/rest/collections/{collection-ID}/{docum

(https://readcoop.eu/transkril

ent-ID}/fulldoc

api/htr-api/)

SOLR Keyword Spotting

The returned object is made up of the document metadata and the complete page list

(https://readcoop.eu/transkril

where each page contains among other attributes:

api/solr-keyword-spotting-

apiA link to the page image :

• A list of transcript files where each transcript contains:

api/solr-keyword-spotting-

(https://readcoop.eu/t

post\_type=doc&post\_id=20020) user's ID and name

P2PaLA ° A timestamp

(https://readcoop.eu/transkril ° The edit status of the transcript, e.g. NEW, IN\_PROGRESS, DONE, FINAL

For POSTing a new PAGE XML for a page in order to update the transcription the following

P2PaLA Train Parameters

path is given:

(https://readcoop.eu/transkril

train-parameters/)

Text2Image

## Documentation

Document Understanding  
<http://c9.yimg.com/cn/pe>

understanding\_tool/)

## Layout Analysis Help

# REST API

**api/**

# Jobs

All processing tasks, such as document creation, layout analysis, HTR processing, OCR

## Layout Analysis

(<https://readcoop.eu/transkript>)

<https://transkribus.eu/TrpServer/rest/jobs/list>

Jobs are either persistent, e.g. document creation, HTR, etc., or non-persistent, e.g.

in the `temp/` and are removed from the job list after 1 hour or if the server is restarted.

api/)

https://transkribus.eu/TrpServer/rest/jobs/{job-ID}

post\_type=docu&p=20923)

In order


## P2Pal A Train Parameters

<https://transkribus.eu/TrpServer/rest/jobs/{job-ID}/kill>

(<https://readcoop.eu/transkripcija>)

train-parameters/)

<https://readcoop.eu/transkribus/docu/rest-api/>

If **READ** comprises the processing of multiple pages, e.g. a layout analysis or HTR process, and there were problems with specific pages, details can be queried with GET requests 

(https://readcoop.eu/transkribus/api/parameters/)

## Documentation

(https://readcoop.eu/transkribus/api/TrpServer/rest/jobs/{job-ID}/errors

(https://readcoop.eu/transkribus/understanding-tool/)

## OCR

Layout Analysis Help

### REST API

(https://readcoop.eu/transkribus/api/)

(https://readcoop.eu/transkribus/api/)

POST to this path starts an OCR job for a specific document page. the response contains the job ID of the OCR job, which can be used to query the job status (see Jobs section).

Uploading document

images

(https://readcoop.eu/transkribus/api/upload/)

Layout Analysis

(https://readcoop.eu/transkribus/api/layout-analysis-api/)

## Search

HTR

Searching recognized text using the SOLR Index:

(https://readcoop.eu/transkribus/api/htr-api/)

GET

SOLR Keyword Spotting

(https://readcoop.eu/transkribus/api/solr-keyword-spotting-api/)

https://transkribus.eu/TrpServer/rest/search/fulltext?query=XXX&type=LinesLc&filter=collectionId:1234

api)

CITlab Keyword Spotting

(https://readcoop.eu/?

Parameters: query="search string" type="where to search" ("LinesLc" searches in

recognized text, without taking capitalization into account) filter="Filter options" (as a

standard all collections with access by the user will be searched, "collectionId:XXXX" will

only search results from the given collection)

P2PaLA Train Parameters

(https://readcoop.eu/transkribus/train-parameters/)

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Text2Image Parameters

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(https://readcoop.eu/transkril)

parameters/)

**The COOP**

## Documentation

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(https://readcoop.eu/)

Join us! (https://readcoop.eu/join/)

(https://readcoop.eu/transkril)

Our Members (https://readcoop.eu/members/)

understanding-tool/)

Success Stories (https://readcoop.eu/success-stories/)

Layout Analysis Help

Work with us (https://readcoop.eu/work-with-us/)

(https://readcoop.eu/transkril)

(https://readcoop.eu/transkril)

analysis-help/)

api/).

## Products & Services

Uploading document

Transkribus (https://readcoop.eu/transkribus/)

Images

Transkribus lite (https://transkribus.eu/lite)

api/upload/)

Read&Search (https://readcoop.eu/readsearch/)

ScanText (https://readcoop.eu/scantext/)

(https://readcoop.eu/transkril)

api/layout-analysis-api/)

api/layout-analysis-api/)

api/layout-analysis-api/)

## Useful information

HTR

News (https://readcoop.eu/news/)

api/htr-api/)

Download Transkribus (https://readcoop.eu/transkribus/download/)

Public Models (https://readcoop.eu/transkribus/public-models/)

(https://readcoop.eu/transkril)

Payment and shipping (https://readcoop.eu/payment-and-shipping/)

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(https://readcoop.eu/transkribus/parameters/)

# Documentation

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(https://readcoop.eu/transkribus/understanding-tool/)

Layout Analysis Help

REST API

(https://readcoop.eu/transkribus/analysis-help/)

api/)

Uploading document

images

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(https://readcoop.eu/transkribus/api/upload/)

Layout Analysis

(https://readcoop.eu/transkribus/api/layout-analysis-api/)

HTR

(https://readcoop.eu/transkribus/api/htr-api/)

SOLR Keyword Spotting

(https://readcoop.eu/transkribus/api/solr-keyword-spotting-api/)

CITlab Keyword Spotting

(https://readcoop.eu/?post\_type=docu&p=20923)

P2PaLA

(https://readcoop.eu/transkribus/)

P2PaLA Train Parameters

(https://readcoop.eu/transkribus/train-parameters/)

Text2Image

https://readcoop.eu/transkribus/docu/rest-api/

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