



Details to OAI-PMH

1. Formats

Thieme offers you to download the metadata of its online content (articles, books and book chapters) in different formats.

For journal articles the following formats are available:

1. **The NLM-DTD**
(This format will be discontinued by the end of 2021. Please let us know if that will be an obstacle to you.)
&metadataPrefix=**nlm**
(you can find the DTD at: <http://jats.nlm.nih.gov/publishing/1.0/JATS-journalpublishing1.dtd>)
2. **JATS DTD**
(coming soon)
&metadataPrefix=**jats**
(you can find the DTD at: <http://jats.nlm.nih.gov/publishing/1.2/JATS-journalpublishing1.dtd>)
3. **The Dublin Core DTD**
&metadataPrefix=**oai_dc**
(you can find the metadata terms at: <http://dublincore.org/documents/dcmi-terms>)

For books and its chapters the following formats are available:

1. **MARC XML**
&metadataPrefix=**marc**
(you can find details at <http://www.loc.gov/marc>)
2. **The Dublin Core DTD**
&metadataPrefix=**oai_dc**
(you can find the metadata terms at: <http://dublincore.org/documents/dcmi-terms>)

2. Search interface

The platform for a request at the web interface is <https://www.thieme-connect.de/oai/getRecord>

3. Sending requests

<https://www.thieme-connect.de/oai/provider?verb=YYYY&metadataPrefix=XXX>

YYYY can be:

1. Identify (general information)
2. ListMetadataFormats (information about the formats you can get)
3. ListSets (not available) (an overview of classification)
4. ListRecords (the metadata of all articles)
5. GetRecord (the metadata from an article, providing its identifier)
6. ListIdentifiers (an overview of identifiers of each article and its time stamp)

Single Records

If you want to have a single record, please keep in mind, that there is a difference between the identifier and the DOI. The DOI is 10.1055/s-0032-1325769 and the ID is 10.1055-s-0032-1325769. The difference is the sign between the first numbers and the “s”.



The date and the time

At the end of the link you may attach the date and the time (optional) from which you want to have your request.

- Without an end-date only extend your link:
&from=20XX-XX-XXTXX:XX:XXZ
- With an end-date you have to add the following:
&from=20XX-XX-XXTXX:XX:XXZ&until=20XX-XX-XXTXX:XX:XXZ

If you don't know the exact hour just leave it.

- **&from=20XX-XX-XXT&until=20XX-XX-XXT**

Examples:

- `https://www.thieme-connect.de/oai/provider?verb=ListIdentifiers&metadataPrefix=nlm&from=2014-05-06T23:30:00Z&until=2014-06-12T12:30:00Z`
- `https://www.thieme-connect.de/oai/provider?verb=ListRecords&metadataPrefix=jats&from=2021-08-10T10:30:00Z&until=2021-08-12T10:30:00Z`
- `https://www.thieme-connect.de/oai/provider?verb=GetRecord&metadataPrefix=oai_de&identifier=10.1055-s-0032-1325677`

Select a content type

You may limit the request by selecting a special content type (optional) for journal articles, books and book chapters.

- For journal articles only: **&set=journalarticles**
- For books only: **&set=books**
- For the chapter of books only: **&set=bookschapters**

Examples:

- `https://www.thieme-connect.de/oai/provider?verb=ListIdentifiers&metadataPrefix=nlm&set=journalarticles`
- `https://www.thieme-connect.de/oai/provider?verb=ListRecords&metadataPrefix=marc&set=books`
- `https://www.thieme-connect.de/oai/provider?verb=GetRecord&metadataPrefix=dc&identifier=10.1055-b-0033-2302`

Amount of datasets

In case you don't attach the date, it isn't possible to list our whole metadata on one page. The result is limited of 300 datasets per page. That's only for the requests ListRecords and ListIdentifiers. Is the result longer than 300 metadata, then the provider adds the tag <resumptionToken> at the end of the result. Then you know that there are more than the 300 shown metadata at the next pages and then you are able to recall this metadata.

Example:

<resumptionToken completeListSize="304923" cursor="0">0/300/304923/nlm/null/null/null</resumptionToken>