

19 September 2017

Data Service of the German National Library: Changeover of data delivery to new host with transport encryption

Dear Sir or Madam

As a federal institution with legal capacity under public law, the German National Library is required to use TLS protocols (TLS¹) in communication with other agencies, institutions and citizens. This is in compliance with a regulation issued by the Federal Agency for Information Security².

For this reason, provision of the data services via FTP and WWW is being changed over to this method. The new method will initially be provided in parallel to the existing ones. The final changeover will then take place on 31 December 2017. From 2018, it will only be possible to retrieve data service deliveries via the protocols SFTP³ or HTTPS⁴.

The host will be changed at the same time. Existing identifiers and passwords will remain unchanged.

Please note the following new access methods:

- | **FTP Server**
Protocol: SFTP
Host: data.dnb.de (NEW)
Port: 22122
- | **WWW Server**
Protocol: HTTPS
URL: <https://data.dnb.de> (NEW)

Please use the transitional period up to 31 December 2017 to test the new access methods and to change your collection processes.

¹ https://en.wikipedia.org/wiki/Transport_Layer_Security

² https://www.bsi.bund.de/DE/Themen/StandardsKriterien/Mindeststandards/SSL-TLS-Protokoll/SSL-TLS-Protokoll_node.html

³ https://en.wikipedia.org/wiki/SSH_File_Transfer_Protocol

⁴ <https://en.wikipedia.org/wiki/HTTPS>

The change applies for the regular deliveries of the following data services:

- | Deutsche Nationalbibliografie (DNB) data service
- | Integrated Authority File (GND) data service
- | German Union Catalogue of Serials (ZDB) data service
- | Catalogue Enrichment (TOC) data service

The Data Service started the delivery of complete copies of bibliographic data and the Integrated Authority File via the new addresses⁵ from September of this year. We would be delighted to send you the relevant information together with the access data. The changeover of the test data⁶, of Series O⁷ and the dumps of the Linked Data Service⁸ is already complete.

If you have any questions please do not hesitate to mail us at datendienste@dnb.de or phone us on the usual numbers.

Yours faithfully,
on behalf of Deutsche Nationalbibliothek (German National Library)
Heike Eichenauer

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⁵ <http://www.dnb.de/dataservice>

⁶ <https://data.dnb.de/testdat/>

⁷ <https://data.dnb.de/reiheo/>

⁸ <http://www.dnb.de/EN/lds>