

# Handout on data migration

from the “old” Hessenbox (PowerFolder) to the next.Hessenbox (Nextcloud)



## Comment:

These instructions are based on existing instructions on the topic of next.Hessenbox. In addition to the general migration instructions, it deals with some UMR specifics.

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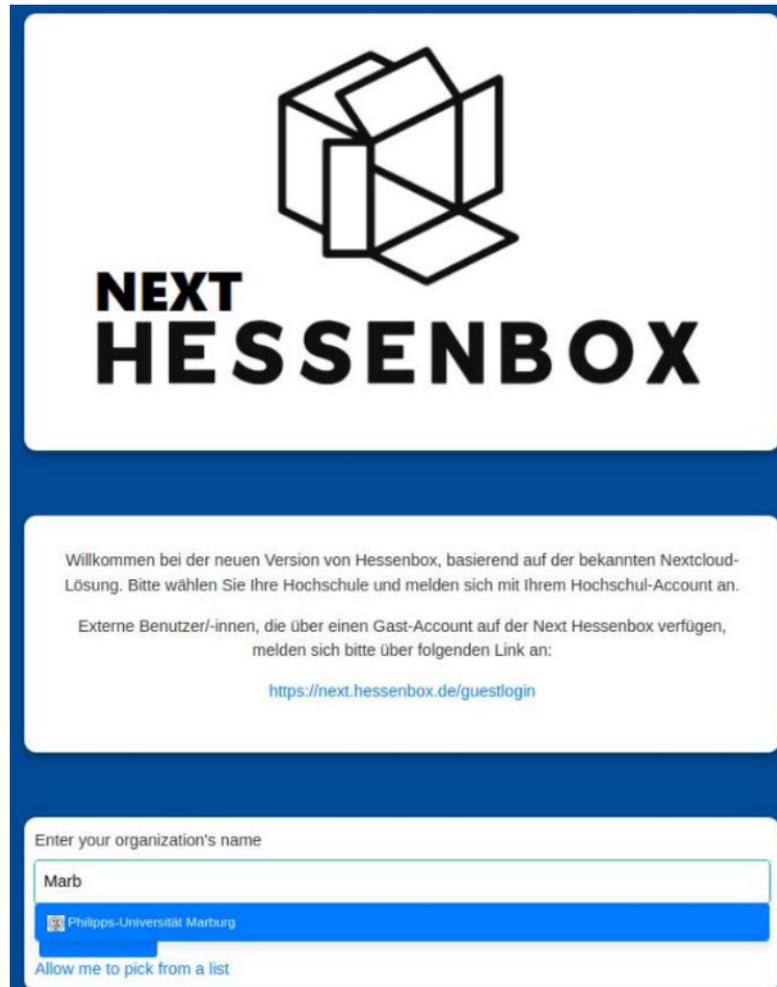
# 1. Registration at the next.Hessenbox

In order for the data from the old Hessenbox to be transferred to the new system next.Hessenbox, you must activate your account by initially logging in.

To do this, navigate to the following website using an Internet browser:

<https://next.hessenbox.de>

Select Philipps-Universität Marburg in the lower third of the website, as shown in Figure 1.



Willkommen bei der neuen Version von Hessenbox, basierend auf der bekannten Nextcloud-Lösung. Bitte wählen Sie Ihre Hochschule und melden sich mit Ihrem Hochschul-Account an.

Externe Benutzer/-innen, die über einen Gast-Account auf der Next Hessenbox verfügen, melden sich bitte über folgenden Link an:

<https://next.hessenbox.de/guestlogin>

Enter your organization's name

Marb

Philipps-Universität Marburg

[Allow me to pick from a list](#)

Fig. 1 Landing page of the next.Hessenbox

You will be redirected to the Shibboleth login (see Figure 2). There you enter your staff or student username.

**Please note:** In contrast to the “old” Hessenbox, only the user name is required for registration, i.e. without @staff/students.uni-marburg.de.

After successful entry you will be redirected to the next.Hessenbox. If this is your first time registering for the next.Hessenbox, you will be shown the terms of use, which you must accept.

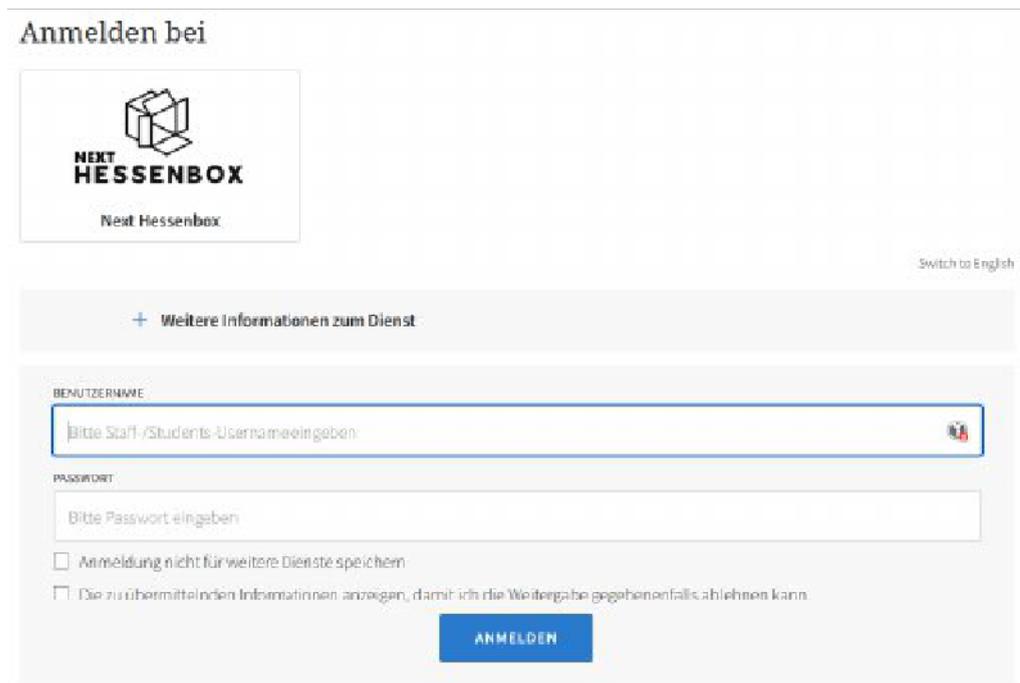


Abb. 2 Shibboleth login page

## 2. Creating the migration marker

After logging in, the start page of next.Hessenbox is displayed. To signal to the system that you are ready to migrate, you must create a text file with the name `MIGRATION_REQUESTED` in the main folder (view after login).

To do this, click on the “+NEW” button in the web interface and select the “New text file” option (see Figure 3).

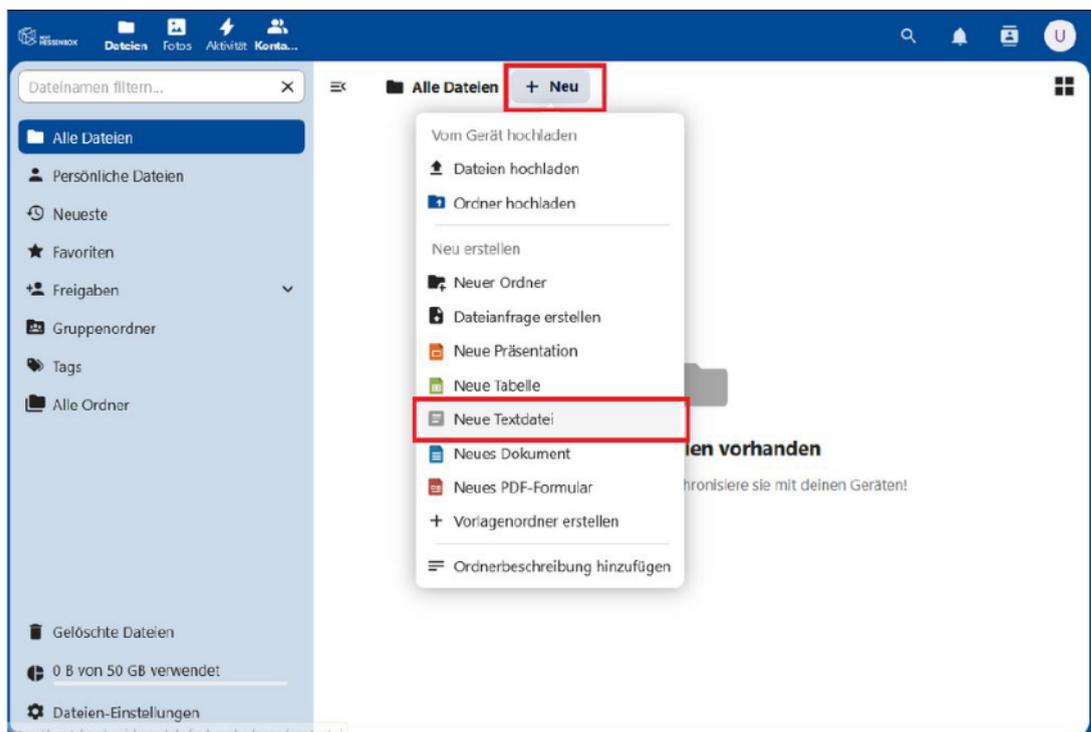


Abb. 3 Create new text file as migration marker (German layout)

A window then opens in which you can enter the file name **MIGRATION\_REQUESTED**. The file extension “.md” can (but does not have to) be retained. The text editor that appears after naming the file can be closed. No file content is required.

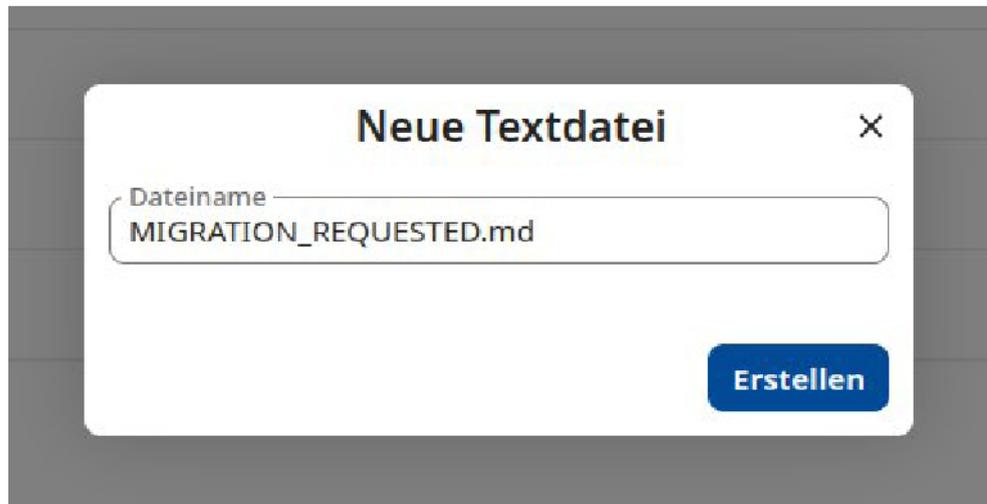


Abb. 4 Input field for file name MIGRATION\_REQUESTED (German layout)

### 3. Start of the data transfer

The migration of your data starts at night and can take a certain amount of time depending on the volume. You will receive status messages via e-mail during the process.

When the migration starts, a mail is sent and the migration marker **MIGRATION\_REQUESTED** is renamed to **MIGRATION\_STARTED**.

From this point on, your data is transferred from the legacy system to next.Hessenbox. Your folders in the old system will be blocked for the duration of the migration, but will be retained.

### 4. Completion of the data transfer

As soon as the data transfer is complete, the folder structures in the old system will be unblocked. The data will then appear in the next.Hessenbox in a new folder with the name of your old Hessenbox account, i.e. <username>@staff/students.uni-marburg.de

You will receive another email confirming the successful migration. In addition, the migration marker will be renamed from **MIGRATION\_STARTED** to **MIGRATION\_COMPLETED** by the system.

### 5. Checking the data

The migration transfers all data for which your “old” Hessenbox account had owner permissions. After transferring the data, it is advisable to check your data for completeness.

## 6. Creation of authorization structures

After the data transfer, you can start setting up shared files and folders. You can assign access authorizations to internal accounts or guest accounts via link or email. You can find more information on the releases in the FAQ document at:

<https://cms.uni-marburg.de/en/hrz/services/sync-share>

### Published by

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### Sources

- <https://www.uni-kassel.de/its/dienstleistungen/speicher-und-backup/nexthessenbox/datenmigration-von-der-hessenbox-zur-nexthessenbox>
- <https://www.thm.de/its/it-lizenzmanagement/softwareangebot/next-hessenbox/automatischer-umzug-ihrer-daten-in-die-next-hessenbox.html>