

In order to upgrade an existing installation (version 1.5.x) you can use the "app_upgrade" package, following the instructions below.

.NET UPDATE

1. Install ASP.NET Core 6.0 Runtime on the server

UPDATE PROCEDURE

In order to upgrade the software from the previous version (1.5.x) it is necessary to update the server-side installation structure.

Below are instructions on how to proceed.

1. stop all involved pools
2. move the contents of the "databrowserhub" folder (folder where the APIs are currently published) to a temporary folder, outside the installation directory. The "databrowserhub" folder will now be empty.
3. Copy the contents of the "app_update\databrowserhub" folder (release package) into the "databrowserhub" installation folder. The new tree will therefore be:

>databrowserhub

> bees

> core

> news

4. copy, under the "databrowserhub/api/core" installation folder only the following folders/files, taken from the temporary folder (old "databrowserhub" installation folder):

-DB (folders)

- _DataflowDataCacheContainer (folder)

-config (folder)

-wwwroot (folder)

-appsettings.json (file)

5. reconfigure the logs, at the path "*databrowserhub/api/core/config/base/logconfig.xml*" (installation directory)

6. set IIS_IUSR user read/write permissions on the entire "databrowserhub" folder (install directory)

7. Prepare two new pools for the core and news applications, calling them "databrowserhub.core" and "databrowserhub.news" respectively.

8. On IIS remove the old application pointing to databrowserhub (also remove its pool), create a new virtual directory "api" pointing to the installation folder "*databrowserhub/api/*" and create two new applications. One "core" and the other "news" by assigning their respective pools.

9. update the "*databrowser/config/config.json*" file with the new API endpoint ("baseUrl" key)

10. update the "*databrowserhub/api/core/appsettings.json*" file (installation directory), adding to the database ConnectionString "Pooling=False;" (see for example the file "*app_first_installation/databrowserhub/appsettings.json*")

11. Copy the contents of the folder "app_update\databrowser" (release package) into the installation folder "databrowser" (client).

12. Start pools

UPDATE YOUR ENCRYPTED PASSWORD

1. If configured in appsettings.json, the (encrypted) mail password will need to be updated. Then proceed with the utility available in the utility\crypt release package.

NEW CONFIGURATIONS FOR CHECKING THE MAIL DURING REGISTRATION

1. Check that the "*databrowserhub/api/core/config/Template/*" folder (installation directory) contains the templates for the confirmation email "confirmationEmail.LANG.html

2. In the configuration ("*databrowserhub/api/core/appsettings.json*"), under the "Authentication" key, add the "DataProtectionTokenLifespan" configuration (integer representing the number of minutes of validity of the token generated during registration, i.e. the time that the user has to confirm the email)

NEWS MODULE ENABLING

1. Appropriately configure the appsettings.json in the "*databrowserhub/api/news/appsettings.json*" installation directory (compared to the one delivered configure the Url to the Core API (AuthServiceConfig key))
2. Add the news endpoint to the "*databrowser/config/config.json*" file (see the "*app_first_installation/databrowser/config/config.json*" file as an example of configuration)
3. update the "*databrowser/config/modulesConfig.json*" file, enabling the news module

BACKGROUND MAPS UPDATE

1. Make sure the file "*/databrowser/config/mapLayersConfig.json*" (install directory) is present
2. access the application configuration to enable all available layers in the "Map" configuration
3. save the configuration

ENABLE PROGRESSIVE WEB APPS

See the appropriate section of the manual

POSSIBILITY TO ADD CUSTOM TRANSLATIONS

1. any translation customizations must be transferred to the "*config/i18n_custom/[LANG_CODE].json*" files