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Release notes

New functionalities & adaptations to the Madaster platform

For
Users Madaster platform

By
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1 IFC upload

1.1. IFC Annotation

When importing an IFC file, Madaster may encounter IFC elements of the IfcAnnotation type. During the import process, these items are automatically set to the status "exclude" by the Madaster platform, because these types of objects are not an element in the building (but rather a note). With this, these elements are also not shown during the enrichment process and afterwards, when activating the IFC file. If desired, these elements can be manually set to "include" status.

1.2. De-duplication of material names

IFC import improvements: Multiple identical material names are deduplicated per element. An IFC element can be provided with one or more material names or descriptions. Previously, each material name (including identical material names) was adopted individually. As a result, it was possible that a material description of an element (for example: "steel, steel") was considered as two materials and as such was not automatically linked to a corresponding material in the Madaster database. In this release, multiple identical material names are deduplicated at the element level. If that subsequently leads to one material name, the Madaster system will automatically link this element to the corresponding material in the Madaster database.

2. Materials & Products

2.1. Delete database

After creating a new database at account / folder / building level, it can now also be deleted, provided this database does not contain any materials or products. If materials or products have been created in the database to be deleted, they must first be deleted before the database can be deleted.

2.2. Copy material/product

Your own materials / products can be copied in Madaster. The naming of the material / product can be adjusted in different languages that the Madaster platform supports. Previously, when changing the name in the selected language setting, the translation was often not changed manually by the user. As a result, the naming of the material / product deviated between the different languages. Now, when changing the material / product name, this language-specific naming is automatically taken over in the naming field of the other available languages.

3. Bug fixes

Madaster strives to implement improvements as quickly as possible and on a continuous basis. If necessary, this is performed by means of hotfixes. The improvements below have been implemented in the platform as part of this release.

3.1. Display of weights

The display of the weight of materials in the "Building" tab was incorrectly displayed in the user interface (GUI) for kilotons (kt). This was shown in the GUI as mt (megatonne). This has been corrected.

3.2. Invite users

Inviting new users at account / folder / building level via the "Invite user" function in the platform was not processed correctly. In the last step of the process, the assigned user rights were not fully linked with the result that new users could log into the platform, but did not see a folder or building to which they were invited. This has been corrected.

3.3. User overview

In the "Users" tab, the name of an invited user was sometimes replaced by the text "unknown user". This has been corrected.

3.4. Display new database

A newly created database is now immediately visible in the navigation drawer on the left side of the screen. Previously, the user had to refresh the screen first to show the new database.

3.5. Safari browser

The Madaster platform is displayed correctly and functions correctly when using the Apple Safari browser (Windows OS, MacOS, iOS, iPadOS).