

Release notes for version 2.4.0

New features, improvements and bug fixes done for version 2.4.0

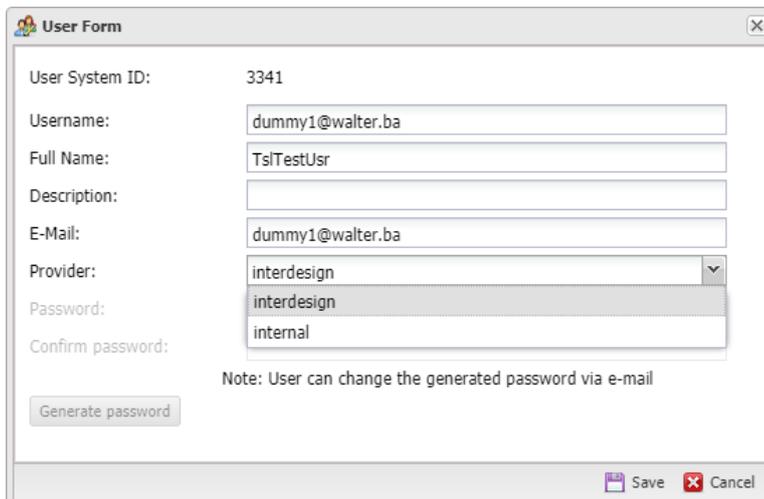
Table of Contents

- Table of Contents
 - Change user's authentication provider
 - LDAP user will receive proper information that they cannot change password using HDC
 - New import option: Unlink updated objects
 - Unified presentation of content type
 - Adaptive menus on Grid and Viewer
 - Bugs fixed and other improvements for this version
 - API Changes

Change user's authentication provider

Done under JIRA issue [HDC-2162] - As an administrator I can change authentication "provider" for selected user.

In Administrator panel open *Users* menu. Select user and click on **Edit** button.



Internal option always refers to HDC internal users that store password in HDC database.

Other entries will indicate that user will be checked and authenticated against external authentication system.

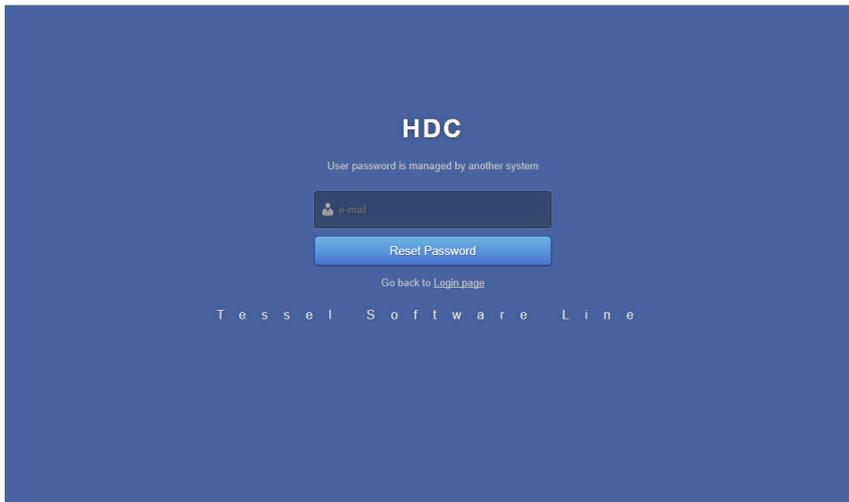
When user's provider is changed, this user, for authentication in HDC, must use password that is correct for newly chosen authentication provider.

If user was created as *External* type and then one is changed **Internal** type, this user should use **Forgot password** functionality to set his password in HDC database via e-mail.

LDAP user will receive proper information that they cannot change password using HDC

Done under JIRA issue [HDC-2213] - Change / Forgot Password functionality should not be allowed for External users

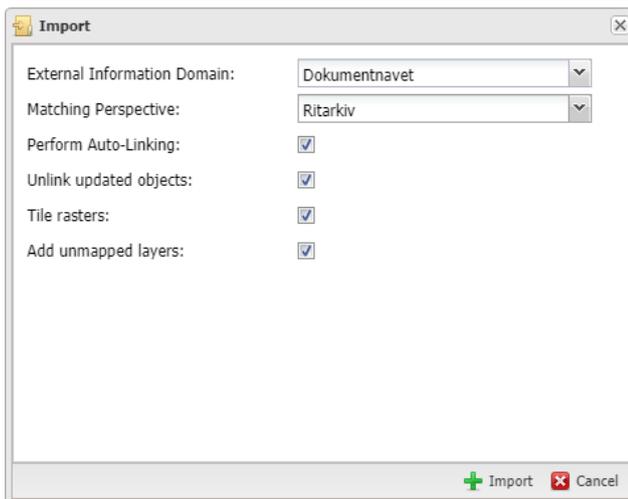
Users that authenticate using external authentication system will now be informed that they cannot change their passwords using "Forgot password" functionality.



New import option: Unlink updated objects

Done under JIRA issue [HDC-2268] - Links not removed after update of object (Autolink)

New import option is now available: **Unlink updated objects**



When this option is checked, objects that are matched for update (during import) will have all existing links to objects deleted first. New links will be created as listed in the import package.

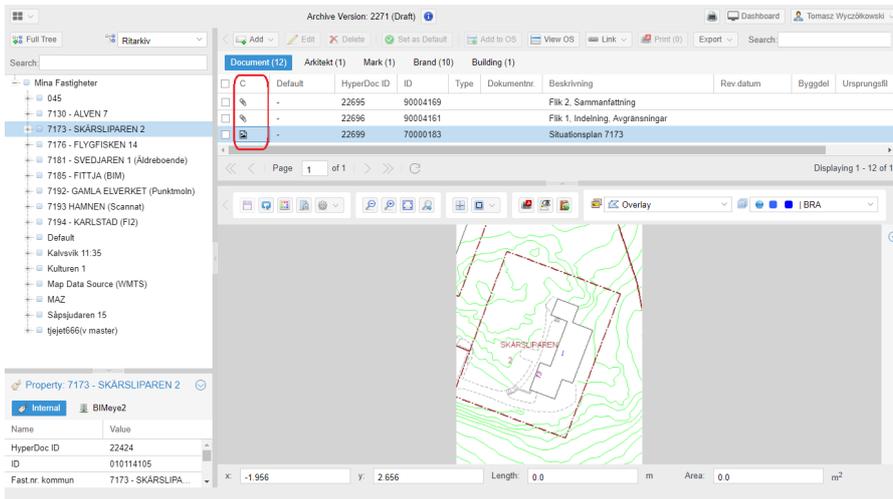
If this option is unchecked, all existing links will remain in place and if new links are found in the package, they will be added as additional ones.

⚠ Be careful when using this option for manually managed objects - all additional links added by the user will be removed. Links present in the import package will be used as "master" data.

Unified presentation of content type

Done under JIRA issue [HDC-2271] - Unified presentation of content type in HDC GUI

A new column in the Grid View illustrates if there is any content associated with a given object. Icon of objects in Tree View is also changed if a content is present.



Content type represented by icons:



- represents attachment (external file), that will be loaded by HDC viewer if possible, if not it will be downloaded.



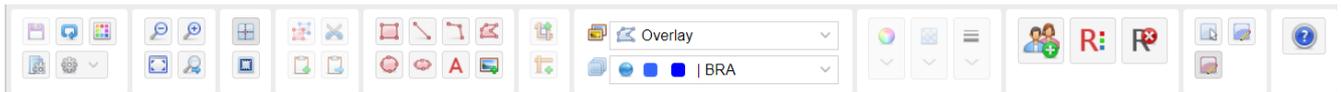
- represents composite drawing that can consists of multiple raster, vector or map files.
- No icon - no content present.

Adaptive menus on Grid and Viewer

Done under JIRA issue [HDC-2253] - Grid view menu should be more compact

Grid View and Viewer toolbars will now adapt to window size. Some groups of buttons may be reduced into dropdown menu if window width is too small to show all buttons, others will only change size.

Full size viewer toolbar:



If screen is not wide enough then toolbar will change to save space:



The minimum and optimal screen resolution:

	Width	Width (Tree View auto collapse)	Height
Minimum	1250px	1180px	650px
Optimal	1500px+	--	900px+

Bugs fixed and other improvements for this version

- [HDC-2175] - Link to deleted object can be pasted to any object

- [HDC-2179] - Improvements to speed / memory consumption of imports
- [HDC-2225] - Print template content is cleared after template margin change
- [HDC-2254] - jarfallahus.bim.cloud, HOPA returns incorrect object properties
- [HDC-2263] - Initial view after document loads in viewer lack some spots
- [HDC-2267] - View document from quick search, post is not viewed in doc list
- [HDC-2271] - Unified presentation of content type in HDC GUI
- [HDC-2291] - Notification system various problemsGUI

API Changes

(check /apidocs for more details about new/changed webservices)

- Done under JIRA issue [HDC-2268] - Links not removed after update of object (Autolink)

Changed Webservice:

```
POST/tdxm/import/{type}/{packageId}
```

New import option is available to be used in request payload

Option "**unlinkObjects**":**true/false** can be used now (default is false).