**Release Notes**

Last change on 07 April 2021

Welcome to Builder 1.3.7.0

The version presented has the following correction(s):

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| **Corrective** | **Description** |
| 10735 | Correction of user authentication. |
| 10735 | Login with LDAP and Oauth2 user. |
| 10735 | Password handling in Builder authentication. |
| 11025 | Correction of null pointer. |
| 11025 | Refactory on the authentication. |
| 11196 | Correction of the mouse move of the flow design in Chrome. |
| 11214 | Alteration of the user’s password encryption algorithm. |
| 11214 | Removal of admin user constants. |
| 11216 | Correction of the autocomplete filter vulnerability. |
| 11214 | Alteration of the user’s password encryption algorithm and force password change on next login. |

This version will be compatible with 4biz Helium version 2.0.2;

For this version the Builder compatible is 1.3.6.6;

If the customer’s environment is clustered, note the following action:

**IMPORTANT**:

In order for the development of Builder applications to function properly in a clustered environment, it is necessary to configure Builder to record resources .js, .css and .html in separate directory:

* The **resource.path.external** parameter must be set to **true**
* The **resource.path** parameter should point to the **external directory** where the Builder resources will be saved.

We emphasize the importance of setting the Builder parameters for a clustered environment. The external path must be a directory shared between all nodes (NFS for example). If this is not done, one user can override another user’s Builder feature changes.

Starting from Builder version 1.3.5.0, some initialization parameters were removed, the ones that remain are described below:

ecm.dir.encryptedKeyFile          = /opt/wildfly-12.0.0.Final/assets/key.encrypt

ecm.dir.output                             = /opt/citsmart/builder/ged

ecm.dir.privateKeyFile                = /opt/wildfly-12.0.0.Final/assets/private.der