

Release Notes 11.8.1 Platform Changes

These patch release notes are an extension to the release notes published for Alfabet 11.8.0.

Improvements

Better performance for configured reports

Less time is required to render Grid reports and Kanban reports.

Arabic language support

The following changes have been made to improve the right-to-left display of the Arabic interface:

- The navigation bar and software logo are displayed on the right side of the screen.
- Content items in content areas are correctly rendered right-to-left.

Extension to IT-Pedia synchronization

The criteria to synchronize a component for enrichment has changed. Components will only be pushed to the **My Product Catalog - Models** in IT-Pedia® from Eracent® if the following criteria is met:

- The component has a vendor defined.
- The **IT-Pedia Enrichment** attribute is set to true.
- The **IT-Pedia Synchronization** attribute is set to true.

If the **IT-Pedia Enrichment** and **IT-Pedia Synchronization** attributes are set to true for a component and the component is pushed to Eracent's IT-Pedia®, the **My Product ID** (`ITP_MYPRODUCTID`) attribute will be synchronized with the component in Alfabet. If the component is later deleted in Alfabet, it will also be deleted in IT-Pedia upon the next synchronization.

More classes available for data quality rules

Data quality rules can be created for non-artifact object classes such as **Skill**, **Operation**, **Person**, or **Interface System**.

Improved sorting in Alfabet Expand explorer

The sub-nodes of the **Property Groups** node shown in the **Meta-Model** are in alphanumeric sequence. They are no longer displayed in the order that they were created.

Add buttons for object classes

Customers can define generic operations for object classes in order to add buttons to class-based content areas and data workbenches. Buttons can be defined to trigger ADIF jobs and events, start a workflow, edit objects via a wizard, and navigate to content areas, data workbenches, views, or configured reports.

Extension to generic API integration interface

JSON arrays can be defined for the Generic OAS API integration interface. In the configured report to export JSON data to a third-party RESTful service, the complete array for the JSON field must be defined as text in the column returning the data for the JSON field. Variable values can be included between text elements:

```
'[ {"schemaNamespace": "default", "values": {"name":  
"' + APPLICATION.NAME + '", "objectstate": "' + ISNULL(OBJECTSTATE,  
'') + '"}}]' as 'objectData'
```

The column must have the data type `Text` for the data mapping in the resource bundle definition and the **Attribute** definition of the ADIF export scheme.

For JSON array import from a third-party RESTful service, payload of type array nested inside objects can be mapped in the integration resource bundle assistant in a field of type `Text`. The entire array content is then available in this column and respective object data can be consumed as JSON data at the time of ADIF execution and processing.

Fixes

The following issues are resolved:

- The keyboard shortcuts for the **New** button did not work.
- Only 40 objects were exported from a data workbench to Microsoft® Excel® or a comma-separated file format.
- The third-party component DevExpress® was upgraded to resolve visualization issues in data workbenches and editors that occurred after using the browser's back button.
- Not all indicator values were displayed in data workbenches. This fix is a resolution for ticket ASD-43.
- Indicator values were not displayed in the correct row after filters were changed in configured evaluation reports.
- If the default layout of a content area was changed only by rearranging content items, then the default layout was not saved to the AMM file and could not be updated to other Alfabet databases. This fix is a resolution for ticket SI-574778.
- It was not possible to navigate to views for objects in configured grid reports via the double-click action if the target view was not a content area.
- Data capture templates could not be saved after role types or extended attributes were selected in the data capture template editor.
- If the Alfabet user interface was rendered in Arabic, the six-dot symbol used to move content items in a content area was not correctly displayed.
- When the user interface was rendered in a language other than the primary language, placeholder texts in attribute fields displayed some text in the primary language.
- The standard class setting for the object class `Policy` was not visible in Alfabet Expand. This fix is a resolution for ASD-5825.

- Range definitions were not working for object class properties of the type `Reference` or `ReferenceArray`.
- If a custom editor was configured for a wizard step and this wizard was used for editing, the `No Access` setting for tabbed pages in the custom editor was not applied when the editor was rendered in the user interface.
- The **Create Configuration Meta-Model Update** dialog in Alfabet Expand was not correctly sized and fields were partially or completely hidden.
- The response mapping dataset was not correctly displayed in the **Generic API Integration Filter Assistant**.
- Restore of an ADBZ file to an empty database via `AlfaAdministratorConsole.exe` failed.
- Upgrade of a Alfabet 10.15.4 database to Alfabet 11 failed if the database contained data workbenches as part of object views.
- The default installation folder for Alfabet releases has been changed from **SoftwareAG** to **Bizzdesign**.

Known Limitations

- Visibility conditions are not applied to attributes in group box interface controls in custom editors.
- A method was introduced to retrieve data in data workbenches to correctly render object class properties that are subject to visibility conditions. This method only applies to data workbenches with visibility conditions and may lead to performance issues for those data workbenches. The rendering of properties targeted by visibility conditions will be revised in Alfabet 11.9.
- Sometimes corrupt ZIP files are generated in file logging due to changes to the .NET framework functionality. Logging to Microsoft® event log should be used as an alternative. Both methods can be used in parallel.
- The link to the online help in the **Overview > Help Server** field of the server alias editor must not end with a slash. The mechanism to open the context-sensitive help adds a slash between the help server URL and the next path element. A double slash in the path name cannot be processed by the Web server. In Alfabet 11.9, the technology to open the link will be changed to cope with a slash at the end of the URL.