
Alfabet Release Notes 10.15.2 Patch

These patch release notes are an amendment and extension to the release notes published for the Alfabet 10.15.0 release. The following information is available.

- [Enhancements to Alfabet 10.15.2](#)
- [Amended or Resolved Issues in Alfabet 10.15.2](#)
 - [End User Issues](#)
 - [Solution Configuration Issues](#)
 - [System Administration Issues](#)
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Enhancements to Alfabet 10.15.2

The following enhancements have been made in Alfabet 10.15.2:

- Multiple values are displayed in the columns in data workbenches. If more than one value is defined for the cell, a value will be displayed followed by the number of values not displayed in the cell. The **Application Architect** column, for example, might display **Customer** + 3 to indicate that the user **John Customer** and 3 other users have been assigned the **Application Architect** role for the object. A tooltip will show a list of all values available for the cell. Please note that inline editing and column filtering is not supported in columns with multiple values.
- Users can be alerted per email that they have data quality rule violations that need to be addressed. Users with access to the **Data Quality Rule Configuration** functionality can configure that emails are sent at regular intervals to either authorized users or users with specified roles listing all of their pending data quality rule violations. The email provides links that open the locations in Alfabet where the issues can be resolved. The following has been added to support this capability:
 - Email notifications can be specified for a data quality rule in the new **Notifications** tab in the **Data Quality Rule** editor. The **Send Emails** field must be set to `True` to activate the email capability for the data quality rule.
 - A new **My Data Quality Issues** (`USER_NotifiedDataQualityFindings`) functionality can be added to the user interface for a user profile. The view lists all current data quality violations that can be resolved by the current user.
 - A new private ADIF scheme `NotifyDataQualityRuleViolations` has been added to Alfabet Expand to generate the emails. A job schedule can be defined for the ADIF scheme.
 - A new text template `DataQualityRuleNotification` has been added to Alfabet Expand with the text included in the email notification. The text can be revised as needed.

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- The **Approval Comment** property for the class **Questionnaire Evaluation** has been changed to a property of type `Text` to allow for longer comments to be captured.
 - The class **Principle** has been added to the **Class Configuration** functionality so that reference and evaluation data can be configured for principles and IT policies.

Amended or Resolved Issues in Alfabet 10.15.2

- [End User Issues](#)
- [Solution Configuration Issues](#)
- [System Administration Issues](#)
- [Resolved Empower and AHA Issues](#)

End User Issues

- A new object created in the data workbench via the **New** button will be in focus and the row automatically selected when the editor is closed.
- The default view configured for a data workbench was only displayed to a user after the **Switch to Default** button was executed. This has been changed so that the configured default view will automatically be displayed when the user first opens the data workbench.
- Some names of referenced objects were not displayed in the data workbench if the object class that the object was based on referenced multiple classes in the **Class Info** attribute.
- If a user tried to delete an object that they did not have permissions to delete, an error message explained that the user did not have permissions to delete the object. If the user attempted to delete the object again, an erroneous message "Action disabled" was displayed. This issue has been fixed. The user interface will be refreshed after the first deletion attempt and correctly display the message "You do not have permission to delete this object" if deletion is attempted again.
- An error occurred validating financial data for projects if the data included a leading or trailing 0 (zero).
- It was not possible to delete a subordinate strategic initiative or delete an objective from a strategic initiative. This issue has been fixed.
- The configuration of reference and evaluation data for object class stereotypes was not applied to data workbenches. This issue has been corrected.
- An error occurred to the update of business data attributes when updating via a data capture template.
- Text files (.txt) uploaded to the **Internal Document Selector** were blank when downloaded and encrypted when displaying them via the **View** button. This issue has been fixed.
- The error message displayed when a protected document could not be uploaded to the **Internal Document Selector** has been enhanced to explain that the upload failed because the document was encrypted. Please note that encryption might be caused by Microsoft Information Protection and users should check the sensitivity label of the document. Only documents with the sensitivity label "Public" can be uploaded.

- An invalid URL error occurred when navigating to the **Business Processes Explorer** if there were business process versions.
- Evaluation types in the **Time Series Evaluation** view were sometimes not visible for the user profile defined access permissions in the **User Profiles** tab of the **Evaluations** editor. This error occurred if the user was logged in with a user profile that did not have permissions to the evaluation types and changed to the user profile with access permissions defined. This has been corrected.
- The import of roles via data capture templates resulted in duplicate roles being imported if multiple persons or multiple organizations were permitted for the role. This has been addressed and the validation process will check for duplicate roles upon import.
- An error occurred when trying to export an analytics dashboard as a PDF file. This has been corrected.
- If a publication report was generated for a single object only (for example, if triggered for an object via the object profile), all publications were listed that were generated for any object of the same object class. This has been changed and the view now lists only publications for the current object. Publications generated before migration to Alfabet 10.15.2 continue to show up for every instance of the same class. These older publications will now be shown with a grey colored icon in the **Show as icons** view and are marked as Legacy in the **Show as List** view. New publications generated in Alfabet 10.15.2 are distinguished with a blue icon.
- The message displayed in the header of the report view that tells users that they need to trigger offline report execution has been improved.
- The message "No objects have been found" displayed in a custom wizard was not translated. This has been corrected.
- The **Parameters** attribute in the editor of job schedules for notification monitor execution was ignored. This issue has been resolved. If the attribute is set to the name of a notification monitor or a list of notification monitor names separated by semi-colons (;), the execution will be limited to the specified notification monitors. Otherwise, all existing notification monitors will be executed.

Solution Configuration Issues

- The maximum size of the standard private object class property `TP_ID` of the object classes `ComponentCategory`, `ICTObject`, `ICTObjectCategory`, `VendorProduct`, and `VendorProductCategory` has been increased from 32 to 38 because Technopedia increased the ID length.
- The default data workbench view can be exported to the AMM file as reference data.
- It was not possible to include conditions when creating the AMM file to save a custom configuration of the meta-model in Alfabet Expand Web. This issue has been fixed.
- In the **Utilities** designer of Alfabet Expand Web, the validation of case-sensitivity for the meta-model update is activated in a new sub-menu of the **Update Meta-Model Configuration** option. It is no longer specified in the **Meta-Model Configuration** sub-menu.

Furthermore, the meta-model update can be performed with or without the check for compatibility of the configuration language in the AMM file configuration and the target database. If the configuration language check is de-activated, no check will be performed to validate that the content of the AMM file was configured with the same configuration culture as the target database. This can lead to translation issues in the target database. If culture settings are included in the AMM file, the **Primary Culture**

setting will be taken over in the target database but the **Configuration Culture** setting will not be changed.

- If a file larger than 4 MB was stored in the **Internal Document Selector** and the Alfabet database was archived, the archived database might have been corrupt. This issue has been resolved.
- If the Alfabet database was hosted on an Oracle® database server, execution of the standard ADIF jobs **SemanticSearch** and **UpdateReportsPopularity** failed. This issue has been resolved.
- The maximum allowed value of a parameter handed over to an ADIF scheme during execution was 1024 due to the overall size restriction of Oracle® database servers. To enhance usability for Alfabet databases hosted on Microsoft SQL Server®, the handling of parameter values handed over to ADIF has been adapted to the database server used. While the maximum allowed size is still 1024 for Oracle® database servers, it has been changed to 4000 for Microsoft SQL Server®.
- In Alfabet Expand Web, the attributes for workflow entries in ADIF schemes were not displayed. This issue has been resolved.
- The handling of the method language was changed in ARIS. This change requires the method language to be defined for API calls to ARIS in the scope of the ARIS - Alfabet Interoperability Interface interface. A new XML attribute `methodlanguage` has been added to the XML element `ArisApiConnection` in the XML object `ArisApiconfig`. This XML attribute is mandatory and needs to define a single method language in ISO 639 language code (for example en-US).
- Authentication via API key is supported for both the generic API integration interface and generic REST interface. The configuration is specified in the XML element `Authentication` available in the XML objects `GenericApiIntegration` and `GenericRESTConfig` with the following syntax:

```
<Authentication Name="NameOfConfiguration" Type="APIKey">
  <APIKey Key="KeyName" Value="KeyValue">
</Authentication>
```

System Administration Issues

- Database user credentials were ignored for archive and restore actions when executed in the `AlfaAdministratorConsole.exe`. This security issue has been fixed and user credentials will be checked when executing these commands in the `AlfaAdministratorConsole.exe`.
- A check has been implemented that ensures that a message is written to the system log if `AlfaAdministratorConsole.exe` is started with the option `-rebuild_indices` and the parameter `-table_names` is set to non-existing database tables. Messages are exclusively written to the system log and not to the log files additionally generated for execution of `AlfaAdministratorConsole.exe`.
- AMM files generated with the command line tool `AlfaAdministratorConsole.exe` included private configuration objects from the standard configuration. This issue has been resolved and only configuration objects in the customer configuration will be included in the AMM file.
- A new **Ignore configuration culture validation** checkbox has been added to the window that opens when the **Update Meta-Model** option is executed via the context menu of a server alias in the tool Alfabet Administrator. If the **Ignore configuration culture validation** checkbox is selected, no check will be performed to validate that the content of the AMM file was configured with the same configuration culture as the target database. This can lead to translation issues in the target database.

If culture settings are included in the AMM file, the **Primary Culture** setting will be taken over in the target database but the **Configuration Culture** setting will not be changed.

- The log information about execution of notification monitors either via the **Job Scheduler** functionality or via the batch tool AlfaBatchExecutor.exe has been enhanced to include the ID of the notification monitor.
- The generation of publications failed if Windows sign-on was used for user authentication and user profiles were allocated to the user using external source synchronization with an LDAP server for actualization and authorization. This issue has been resolved.

Resolved Empower and AHA Issues

- SI-480825
- SI-494135
- SI-497451
- SI-499432
- SI-499846
- SI-500399
- SI-500931
- SI-501425
- SI-501738
- SI-502660
- SI-503139
- SI-506598
- SI-506661
- SI-506770
- AHA PROD-I-84
- AHA PROD-I-92
- Empower 5451793

Known Limitations in Alfabet 10.15.2

- The **Technopedia ID** (`TP_ID`) property is a technical property and must not be used otherwise. It may not be used to map non-standard Technopedia properties to the Alfabet class model. Although the `TP_ID` property is of the type `String`, only integers are allowed as values for the property. The `TP_ID` property is available for the classes Component Category, ICT Object, ICT Object Category, Vendor, Vendor Product, and Vendor Product Category.

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- Log entries for the Alfabet Administrator may include warnings about an expired license for the embedded Xceed® component even though a valid license for the component exists.

Documentation Changes

- The documentation of the generic API integration interface has been added to the reference manual *API Integration with Third-Party Components*.

Alfabet Release Notes 10.15.1 Patch

These patch release notes are an amendment and extension to the release notes published for the Alfabet10.15.0 release. The following information is available.

- [End User Issues](#)
- [Amended or Resolved Issues in Alfabet 10.15.1](#)
 - [End User Issues](#)
 - [Solution Configuration Issues](#)
 - [System Administration Issues](#)
 - [Resolved Empower and AHA Issues](#)
- [Known Limitations in Alfabet 10.15.1](#)
- [Forthcoming Changes](#)
- [Documentation Issues](#)

End User Issues

- The following enhancements have been made to data workbenches:
 - Objects can be created, edited (in an editor or wizard), and deleted in the context of the data workbench. A **New** button and **Delete** button have been added to the toolbar and a new **Edit** option has been added to the **Edit Options** menu which will open the configured editor or wizard when clicked.
 - Indicator types, roles, and generic attributes can be displayed in Gantt charts visualized in the context of a data workbench. Indicator types, roles, or generic attributes displayed in the data workbench can be selected in the **Objects to Display** field in the **Gantt Visualization Settings** editor.
 - Data in a data workbench can be filtered if **Edit Mode** is selected in the **Edit Options** menu.
 - Permissions specified via the **Access for Data Workbench** attribute for a property in the context of a class setting have been refined. Permissions will be correctly applied to the data workbenches configured for object class stereotypes as well as to the visualization of properties in Kanban reports, Gantt charts, and business charts.
 - Reports opened via the **Business Charts** sub-menu of the **Visualize** menu in data workbenches displayed incorrect formatting when exported. This issue has been resolved.
 - Solution designers can specify the visibility and order of columns in a data workbench and save the configuration as the default view for users via the new **Save as Default View** option in the **Structure Data** menu. Changes that a user makes to the visibility and order of columns in the data workbench will be saved to their user context settings. The user can return to the configured default view at any time by clicking the **Switch to Default View** option in the **Structure Data** menu.

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- The colors configured for release statuses in the XML object `ReleaseStatusDef` and objects states in the XML object `ObjectStateManager` are used to visualize release statuses and object states in the context of data workbenches.
 - It was not possible to edit the **Status** attribute in the data workbench if the object in the row was based on an object class stereotype. This has been corrected.
 - The caption of the **Data Quality Max Severity** attribute of object classes has been changed to **Data Quality Severity**.
 - In the data quality rule editor, the drop-down list of the **Resolution View Name** field has changed. In addition to displaying reports assigned to the object classes selected in the **Target Classes** field, the drop-down list shows all reports that are not assigned to an object class.
 - If the floating toolbar was collapsed in a view, the visibility of the main toolbar was also hidden. This issue has been corrected.
 - In the **Attachments** view, the name of a new Web link changed if the **Document Storage Type** attribute was set to `DefaultIDOCFolder` and a document was uploaded after the Web link was created. This issue has been corrected.
 - For generic attributes based on an enumeration, the **Type** column in the **Generic Attributes** view displayed the name of the data type instead of the caption.
 - The **Create an Application as Copy** option has been added to the **Capture Applications** functionality.
 - The **Create New Contract Item as Copy of** option has been added to the **Contract Items** page view.
 - Service products can be added as service items to applications, components, standard platforms, devices, deployments, and technical services directly from their object profiles. A new **Provided Service Product Items** (`Object_ServiceItems`) page view has been added to the object profiles available for the classes **Application**, **Component**, **Standard Platform**, **Device**, **Deployment**, and **Technical Service**.
 - An error occurred if a data analytics dashboard provider was created as a copy of an existing one in the **Integration Solutions Configuration** functionality. This issue has been resolved.
 - The error displayed if a data capture template was imported and no operations were defined or rows changed was misleading. This issue has been corrected.
 - The following issues have been addressed for configured reports rendered in the Alfabet user interface:
 - Only the first milestone was displayed of objects in a configured report displaying a Gantt chart. This issue has been corrected.
 - If data in the cell of a report contained colons, the data was interpreted as a URL on export to Excel files. If the hyperlink was long, Microsoft® Excel® ran into size restriction issues and the file could not be opened. This issue has been resolved.
 - The message displayed for offline reports has been revised so that the user can understand that the displayed button must be clicked to create the report offline.
 - The following changes have been made to the **Job Schedule** functionality:
 - Functionalities to change an Alfabet-managed user to a non-Alfabet-managed user have been added to the user administration views in the Alfabet user interface and the Alfabet Administrator.

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- An hourly recurrence pattern has been implemented. Jobs can be scheduled for execution with an interval between 20 minutes and 12 hours.
 - The start time of all pending job schedules can be shifted simultaneously via the new **Action > Shift Execution Time for All Jobs** option in the toolbar of the **Job Schedule** functionality. The current execution schedule will be removed and the configured start time of each job schedule will be shifted for the specified number of hours.
 - The executing user defined for a job schedule was ignored and the user editing the job schedule was used to execute the job. This issue has been resolved.
 - In order to enhance performance in large databases, the display of job schedule executions in the **Job Schedule** functionality is limited to the last ten executions. To view the execution of all jobs, users can navigate to the object profile of the job schedule and open the **Job Execution Status** view of the job schedule.
 - Filter settings in the **Job Schedule** functionality were not saved for a user. This issue has been resolved.
 - The following issues have been addressed in wizards:
 - The vertical scroll bar in the wizard was hidden behind the slide-in toolbar in the user interface and could not be used if the wizard was maximized to fill the screen and the slide-in toolbar was configured to be fixed via the GUI scheme configuration. This has been corrected and a maximized wizard will not be placed behind the slide-in toolbar.
 - If the **Submit** button was clicked in a wizard before the **Back** button was clicked, the error message for the post-condition was erroneously triggered. If the **Back** button was then clicked, the post-condition was also erroneously triggered. These issues have been corrected.
 - An empty audit entry was sometimes created in the audit table if a user moved to the next wizard step in a wizard without making changes in the editor embedded in the wizard. This issue has been resolved.
 - The following issues have been addressed regarding 508 compliance:
 - Navigation is supported from an object cockpit to a linked page view. In the object cockpit, the user can navigate to the page view title that has the hyperlink and press the SPACE key to open the targeted page view.
 - The color contrast of the error message displayed in the login screen has been corrected.
 - An ALT text has been provided for the image in the login screen.
 - The alignment of fields in the login screen was skewed when rendered in Arabic. This has been corrected.
 - When exporting an ADIF file in the **ADIF Jobs Administration** functionality, the default value for the name of the export file was not set and the export file was not created. This issue has been resolved.
 - Scheduling a Microsoft Teams® meeting in the Alfabet user interface failed if the current time format of the Alfabet user interface was a 12 hour format. This issue has been resolved.

Amended or Resolved Issues in Alfabet 10.15.1

- [End User Issues](#)

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 - Scheduling a Microsoft Teams® meeting in the Alfabet user interface failed if the current time format of the Alfabet user interface was a 12 hour format. This issue has been resolved.

Solution Configuration Issues

- The properties `BASEOBJECT`, `ID`, and `Name` of the base class of a survey class (`ALFA_QUESTIONARY`) have been changed from private to protected. This enables the **Enable for Data Capture Templates** attribute to be set to `True` for these properties.
- The properties `Predecessor`, `ResponsibleUser`, and `ReponsibleUserGroup` have been added to the class `ContractItem`.
- The following changes have been made for the class **Service Product**:
 - The **Type Info** attribute for the property `VariantOf` for the class `ServiceProduct` was erroneously set to `Application`. This has been corrected and changed to `ServiceProduct`.
 - The value `Variants` has been removed from the property `VariantOf` for the class `ServiceProduct`.
- For some object classes the **Capabilities** attribute was set to either `n/a` or `RuleBased`. These values have been updated with the capabilities that the object class belongs to.

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- There was no default class setting for the `Workflow` stereotype of the object class `ALFA_JOB_SCHEDULE`. This issue has been resolved.
 - The search properties specified in `User_SelectorDef` and `PERS_SelectorDef` have been aligned so that consistent search results are returned for both selectors.
 - The **Rate** and **Watch** buttons were not hidden in the toolbar of an object view even though they were configured to be excluded. This issue has been corrected.
 - The `ALFA_PM_*_INFO` object classes which were used to store information about the current configuration of meta-model configuration objects such as editors or object cockpits have been removed from the Alfabet meta-model. The related functionalities **Generate Presentation Model Information** in the **Meta-Model** menu of Alfabet Expand and **Automatically generate ALFA_PM tables** in the **Expand** tab of the server alias editor of the Alfabet Administrator have been removed.
 - The drop-down menu for the **Parameter** attribute of a wizard step action of the type type `TriggerEvent` did not list the configured event templates. This issue has been resolved.
 - In the report designer of reports based on the template `EditableClassViewReport`, it was not possible to change the editability settings for role types in the dataset or in the **Set All** editor displayed in the **Default Layout** tab. This issue has been resolved.
 - If a user changed the **Selector Behavior** attribute of a configured report in the report editor of the **Report Administration** functionality in the Alfabet user interface, the change was not visible in Alfabet Expand.
 - The **Selector Behavior** attribute defines visibility of a configured report in selectors used to add reports to the **Configured Reports** functionality. The **Selector Behavior** attribute has been extended to report folders. If `Invisible` is specified for a report folder, the report folder and its configured reports will not be displayed in the explorers of selectors used in the **Configured Reports** functionality.
 - To prevent ADIF import jobs from running in execution deadlocks, ADIF import schemes can optionally be configured to retry execution if execution fails. Re-execution must be enabled and configured in the ADIF import scheme configuration with the new attributes **Enable Retry**, **Retry Delay**, and **Number of Retries**.
 - Date values can be imported from an external source server (such as LDAP) to the Alfabet database via ADIF import jobs as string values. The **Data Type** attribute of the database column in the ADIF import definition must be set to `String` to import the date values.
 - If an ADIF scheme generated with the **GenericAPIIntegration_Assistant** as well as the configured report that the ADIF scheme refers to were moved via AMM file to a target database, the ADIF scheme was not able to identify the configured report in the target database. This issue has been resolved. If an ADIF scheme already exists prior to migration to Alfabet 10.15.1, the definition of the report must be redefined in the ADIF scheme to implement the resolution.
 - If an existing ADIF export scheme for integration with Jira® was edited in the **JiraExport_Assistant**, an error occurred if the relevant Jira project was deleted in Jira or the referenced configured report was not correctly configured. This issue has been resolved and the export assistant will work without the references to the deleted objects.
 - The maximum allowed number of object class properties in the database table for Alfabet object classes has been changed from 255 to 512. The number of custom object class properties which can be defined for an object class can be further restricted by the number of database table columns used for instance translation.

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- The **Data Quality Calculation Date** (`DataQualityCalcDate`) object class property has been removed from all object classes representing artifacts. The property is not required for the current scope of functionality for data quality management and caused undesirable entries in the audit table.
 - If a configured report includes a link constructed with a `JoinUrl` instruction and the configured report is exported to Microsoft® Excel®, the link will be exported as a hyperlink if the URL is valid. Otherwise the link text will be displayed as text.
 - Navigation from a graphic configured report to a data workbench is supported. A new view type `Data Workbench` has been added to the navigation target view definition.
 - One of the examples to configure an external chat bot was activated in the default XML object **ExternalVirtualAgentConfig**. This issue has been resolved. If customers do not explicitly activate the use of an external chat bot, the functionality will be deactivated by default.
 - A new **Include Configuration Name and Version** attribute has been added to the AMM file generation options in both Alfabet Expand Web and Alfabet Expand Windows with the exception of AMM file generation in the context of update from a master database. If the new attribute is deselected, the **Name** and **Version** attributes defined in the AMM file will not overwrite the configuration name and version in the Alfabet database on update of the meta-model in a target database with the configuration in the AMM file.
 - Customers having access to Alfabet Expand in advanced mode can add a button providing navigation to a data workbench to a custom report. The **Apply Operation to Class** attribute of the button must be set to the object class that the data workbench is defined for. In addition, the **Operation** attribute must be set to `NavigateToDataWorkbench` and the data workbench must be selected in the **View** attribute.
 - The following issues are relevant for Alfabet Expand Web only:
 - It was not possible to add diagram definitions to AMM files. This issue has been resolved.
 - An error occurred when the Alfabet Diagram Designer for workflows was closed. This issue has been resolved.
 - A custom diagram template could not be edited. This issue has been resolved.

System Administration Issues

- SCIM-based user synchronization with an Azure® AAD is provided via a .NET Framework 6 based SCIM web application. The SCIM web application for implementation on a Microsoft Internet Information Service® or in an Azure environment can be delivered on request in combination with further information about the implementation. Please note that SCIM-based user management is in Beta and should not be used in production environments.
- Please note the following about the implementation of SCIM user management:
 - A Redis database must be installed as an additional third-party component.
 - The SCIM application must be registered as an Enterprise Application in Azure.
 - The SCIM application will update the user data in the Alfabet database with the data from Azure AAD, including newly created users. Users in Alfabet will not be deleted. Instead, the user shall be deactivated in Azure AAD. Deactivated users will be marked with a **Deletion Requested** flag in Alfabet and can then be anonymized.

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- The `X-XSS-Protection` HTTP security header is deprecated and has been removed from HTTP request headers for reasons of security.
 - The check for availability of the Microsoft Visual C++ 2017 Redistributable Package (x86) has been removed from the Alfabet installer due to issues with the installation of this package via the installer. This package is a prerequisite for using the full-text search capability in Alfabet. Customers using the full-text search capability should install the Microsoft Visual C++ 2017 Redistributable Package (x86) independent of the installation of Alfabet.
 - Customers experiencing out-of-memory issues caused by multiple users using Alfabet Expand Web in parallel can limit the maximum number of users allowed to use Alfabet Expand Web in parallel. To do so, add the following to the `alfabet.config` file: `<add key="expandwebsessionlimit" value=" NumberOfUsers " />`
 - A new **Include Audit** checkmark has been added to the dialogs to specify the export of an Alfabet database to an ADBZ file and the restore of a database from an ADBZ file. The **Include Audit** option allows to audit table content to be excluded from the ADBZ file. It is recommended to remove the checkmark if restore fails because the database size is too big.
 - The command line tool `AlfaAdministratorConsole.exe` has been extended to set the SMTP server settings in server alias configurations.
 - An issue was found regarding calls to the `object` endpoint of the Alfabet RESTful services that export information based on a configured report with parameters. It was not possible to set array parameters targeting a query condition with an `IN` operator in the configured report. This issue has been resolved.
 - An error was displayed in the **Response Class Mapping** field in the `AzureDevOpsExport_Assistant` ADIF assistant. This issue has been resolved.
 - The log files of ADIF import jobs executed for the ServiceNow® integration interface showed error messages although the import was performed correctly. This issue has been resolved.
 - The Alfabet Platform Analyzer (`ppa.aspx`) has been deprecated. The information provided by the tool did not prove useful for analyzing customer issues.

Resolved Empower and AHA Issues

- SI-468908
- SI-470548
- SI-478066
- SI-481249
- SI-481509
- SI-482438
- SI-484349
- SI-484866
- SI-485634
- SI-489011

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- SI-489720
 - SI-490312
 - SI-491077
 - SI-491731
 - SI-492733
 - SI-493021
 - SI-493484
 - SI-494156
 - AHA PROD-I-84
 - AHA PROD-I-91
 - AHA PROD-I-103
 - AHA PROD-I-130
 - AHA PROD-I-154
 - Empower 5445599

Known Limitations in Alfabet 10.15.1

- The SQL statement `WITHIN GROUP` is not supported and cannot be used in SQL queries for configured reports.
- The **Test Publication** functionality in Alfabet Expand is not working for publications that include graphic reports. Publications with graphic reports can only be tested in the configured publication environment in the Alfabet user interface.

Forthcoming Changes

- The AlfaBot will be discontinued with Alfabet 11. As an alternative, it is possible to launch BOTs configured in Microsoft Virtual Agent® or OpenDialog® in the Alfabet user interface.

Documentation Issues

- The German translation of the documentation and Alfabet 10.15.0 release notes is available.

Service and Support

Should you have any questions or require additional information about Alfabet, please contact Software AG Support.

Please open a ticket in the Empower eService for any service request as well as all non-standard support incidents such as training requests, scripting, or data integration:

<https://empower.softwareag.com>

When you submit a ticket for a service request, you should include the main release number and patch version of your Alfabet product. This information can be accessed by clicking **Help < About Alfabet**. Tickets will be recorded and transferred to the relevant team.

Empower eService also includes:

- tracking ticket statuses
- local telephone numbers for support.

In addition to the local support telephone numbers, you can use the following toll-free number:

+800 2747 4357