



Release Notes

OnPremises and Private Cloud

AgilePoint NX v9.0

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Release Notes v9.0

This section provides Release Notes for AgilePoint NX v9.0

These Release Notes apply to AgilePoint NX OnPremises and Private Cloud installations. The user interface for AgilePoint NX in OnPremises, Private Cloud, and OnDemand are similar. However, the current features for AgilePoint NX OnDemand may be slightly different, as software updates are more frequent in the OnDemand environment, and certain server-side features do not apply to OnDemand.

Enhancements

This release includes the enhancements described in this section. Enhancements are organized by product component.

Enhancements for AgilePoint Server

This release includes these enhancements for [AgilePoint Server](#).

03.0320.01

In the AgilePoint Server Configuration Utility, the License Info tab displays a list of features that are enabled or disabled.

03.0321.06

The API method CreateProclnst checks if the user has initiate permissions for the particular app.

03.0320.04

Process instance creation failure email notifications are sent to the process initiator.

03.0320.06

Email notifications support OAuth 2.0 authentication with Exchange Server.

03.0320.07

System email notifications now contain the environment name, making it easy to identify which environment has sent the notification.

Enhancements for App Builder

This release includes these enhancements for [App Builder](#).

13.0320.01

The App Builder home page has been redesigned with significant performance improvements.

13.0320.02

The App Builder user experience has been redesigned for usability.

13.0320.03

Collaborative App Development is available for an app allowing multiple team members to work on an app at the same time.

13.0320.04

The Package Manager enables packaging multiple related apps, its dependencies and custom portal pages, and deploying them to a different environment in bulk.

13.0320.05

The Security Audit log tracks Grant and Revoke Package permissions.

13.0320.06

A validation check makes sure the data source name is different from the primary entity name.

13.0320.07

The Security Audit log tracks Grant and Revoke App permissions.

13.0320.08

Model data provides an option to download sample XML process data.

13.0320.09

Microsoft Teams notifications support group chat ID in the To field.

13.0320.10

When a process-based app is deleted, it shows draft eForms that will be deleted and instances of running subprocesses. This is in addition to the existing functionality that shows the process instances in various statuses.

13.0320.11

A form-based app feature license check is applied.

13.0320.12

A data source feature license check is applied.

13.0320.13

Yammer integration has been renamed Viva Engage.

13.0320.15

Settings > App Builder > Common has these settings:

- Sort App Files By
- Order App Files By
- Sort Apps By
- Order Apps By
- Sort Recent Files By
- Order Recent Files By

Enhancements for Process Builder

This release includes these enhancements for [Process Builder](#).

14.0320.01

These activities are available on the Microsoft Teams tab:

- Add Members To Group Chat
- Create Group Chat
- Delete Group Chat Message
- Get Group Chat Members
- Get Group Chat Message
- Get Group Chat Pinned Message
- Pin Group Chat Message
- Remove Members From Group Chat
- Send Message To Group Chat
- Unpin Group Chat Message

- Update Group Chat
- Update Group Chat Message

14.0320.02

These activities are available on the AgilePoint NX tab:

- Change App Permissions
- Change Data Entities Permissions
- Change Package Permissions
- Change Page Permissions
- Create Announcement
- Delete Announcement
- Export Package
- Get App Permissions
- Get Entity Permissions
- Get Package Permissions
- Get Page Permissions
- Import Package
- Publish Announcement
- Publish App
- Remove Delegation
- Remove App Permissions
- Remove Data Entities Permissions
- Remove Package Permissions
- Remove Page Permissions
- Set System Maintenance
- Update Announcement

14.0320.03

These activities are available on the Common tab:

-
- Get Scoped Variables
 - Set Scoped Variables

14.0320.04

These activities are available on the Apache Kafka tab:

- Create Topic
- Publish Event
- Read Event

14.0320.05

These activities are available on the OpenAI tab:

- Create Image
- Text Completion
- Text Moderation

14.0320.06

These activities are available on the MS Azure Functions tab:

- Invoke Function

14.0320.07

These activities are available on the Elasticsearch tab:

- Delete Documents
- Insert Document
- Query Documents
- Update Document

14.0320.08

These activities are available on the Amazon S3 tab:

- Create Bucket
- Create Folder
- Delete Bucket
- Delete File

-
- Delete Folder
 - Get Bucket ACL
 - Get File ACL
 - Get File Information
 - Generate Presigned URL
 - Get Metadata
 - Remove Bucket ACL
 - Remove File ACL
 - Set Bucket ACL
 - Set File ACL
 - Set Metadata

14.0320.09

These activities are available on the Web Services tab:

- gRPC Service

14.0320.10

These activities are available on the ABBYY Vantage tab:

- Get Classification
- Get Results
- Get Transaction Information
- Start Transaction

14.0320.11

These activities are available on the MS Azure Blob Storage tab:

- Create Container
- Delete Blob
- Delete Container
- Get Blob Information
- Get Blob Metadata

-
- Get Container Information
 - Get Container Metadata
 - Set Blob Metadata
 - Set Container Metadata

14.0320.12

These activities are available on the AWS Lambda tab:

- Invoke Function

14.0320.13

These activities are available on the Stripe tab:

- Archive Product
- Create Customer
- Create Invoice
- Create Payment Link
- Create Product
- Deactivate Payment Link
- Delete Customer
- Delete Draft Invoice
- Download Invoice
- Finalize Draft Invoice
- Get Payment Link
- Get Payment Link Products
- Query Customers
- Query Invoices
- Query Products
- Send Invoice
- Update Customer
- Update Draft Invoice

- Update Payment Link
- Update Product

14.0320.14

These activities are available on the Amazon Redshift tab:

- Delete Records
- Insert Records
- Query Records
- Stored Procedure
- Update Records

14.0320.15

The DocuSign activities support sending multiple documents in an eSign request.

14.0320.16

The Document Transfer activity and Salesforce target repositories provide an option to Upload as Files, rather than send them only as attachments.

14.0320.17

The Subprocess activity allows you to navigate to a child process model.

14.0320.18

The Read JSON and Read XML activities allow you to read data from schema variables.

14.0320.19

Twilio integration is upgraded to version 6.0.1.

14.0320.20

MongoDB integration is upgraded to version 2.19.1.

14.0320.21

The activities logging mechanism logs process instance ID and activity instance ID, which help correlate the logger information.

14.0320.22

Microsoft Teams > Update Group and Update Team activities, the Team Name field is required.

14.0320.23

AgilePoint NX tab > Export App activity allows you to export a specific version of the app.

14.0320.24

Active Directory > Add User To Group activity supports adding multiple group members.

14.0320.25

Activities on the Microsoft Office 365 Administration tab support OAuth 2.0 Authentication.

14.0320.26

Utilities Tab > Create XML Payload activity, a validate XML button is available.

14.0320.27

In the Condition activity, the String data type supports Does Not Contain.

14.0320.28

The Barcode Generator activity accepts the size of the barcode image generated.

14.0320.29

On the Exchange Server tab, the Create Meeting activity has the option to mark an All Day event.

14.0320.30

A Performance downgrade warning message is displayed when a group or role with more than 100 members gets dragged and dropped under the participants list in a human task activity.

14.0320.31

In Process Builder, in the Misc section, a Report View dialog is added to make it easy for users to configure Report View.

14.0320.32

On the SharePoint tab, these activities have an option to move an item to the recycle bin:

- Delete Document Set
- Delete File
- Delete Folder

- Delete List Item
- Delete SharePoint List

14.0320.33

The Excel Read activity resolves shared variables at design time.

14.0320.34

MySQL integration supports version 8.2.

14.0320.35

In the email macro XMLREPEATING2HTMLWITHFILTER you can customize the display field and the order is displayed.

14.0321.06

The Database Insert and Update activities can set a null value.

Enhancements for eForm Builder

This release includes these enhancements for [eForm Builder](#).

15.0320.01

The Data Grid form control supports custom templates that allow visual formatting for data columns.

15.0320.02

In the Data Grid control, form users can drag and drop columns to reorder them, and customized view settings are saved across form sessions.

15.0320.03

The Data Grid control supports importing data from Excel.

15.0320.04

These system data variables are available:

- Current Date (ISO)
- Process Started Date (ISO)

- Task Assigned Date (ISO)
- Task Due Date (ISO)
- User Registered Date

15.0320.05

The Data Grid control supports filtering and reordering at runtime.

15.0320.06

These form controls are available:

- Video control
- Switch control
- Masked Input control
- QR Code control

15.0320.07

The List View control allows you to rearrange the column display order at runtime.

15.0320.08

The Data Grid control supports column templating and allows users to define HTML content to be displayed in a column.

15.0320.09

In the Analytics Report Part control, the filter value supports passing array type.

15.0320.10

The field value change event can be triggered from the setFieldValue JavaScript method.

15.0320.11

In a form-based app with a Data Entities data source, Edit Form Submit concurrency check asks for confirmation whether to reload the form with the latest data or retain the data in the form. This lets the user record the data they entered, instead of forcing the data to be reloaded.

15.0320.12

An anonymous forms license check is applied.

15.0320.13

Form runtime error messages are localized.

15.0320.14

The onSummaryPopupOpen helper method captures the event when the Summary pop-up opens.

15.0320.15

The List View control provides Font Style options.

15.0320.16

The showNotification JavaScript method and Action in Rule Builder are available.

15.0320.17

The Phone control supports international formats.

15.0320.18

In the Credit Card control, expiration date month has been made to show current month by default.

15.0320.19

Draft form names allow a maximum of 256 characters.

15.0320.20

In the File Upload control, the validation messages are more descriptive for form users.

15.0320.21

The Multi-Select List Box control provides an option to choose a delimiter separator character.

15.0320.22

eForms runtime pop-up messages display an icon for Information, Warning, and Error messages to make it easier for end users to interpret the message.

15.0320.23

eFormHelper.constants.fieldProperty gets the field property value.

15.0320.24

The Matrix control supports required property configuration.

15.0320.25

The File Upload control stores the date-time when a file is uploaded.

15.0320.26

In the Comment control, the missing labels are localized.

15.0320.27

In the Number Box control, the placeholder displays the Minimum and Maximum value.

15.0320.28

The Time and Kendo Time controls provide an option to set the default value.

15.0320.29

The List View control provides an option to copy a record.

15.0320.30

Lookup filter criteria provides IsNull and IsNotNull operators

15.0320.31

eForms allow you to save a form name with Unicode characters.

15.0320.32

The onSummaryPopupSubmit helper method captures the event Summary popup action.

15.0320.33

The Comment control provides the option for the user to edit history comments.

15.0320.34

The Report Part control supports print PDF.

15.0320.35

The Timer control value can be set using the setFieldValue JavaScript method.

15.0320.36

In the Sequence Number control, you can set a field as mandatory.

15.0320.37

The `triggerSectionsDisplayRule` JavaScript method is added to trigger display of section rule.

Enhancements for Manage Center

This release includes these enhancements for [Manage Center](#).

16.0320.01

In Manage Center, Overview is redesigned with Quick Actions and Quick Links to provide easy access.

16.0320.02

In Manage Center, the Security Audit log tracks all changes to groups and roles.

16.0320.03

In Manage Center, eForm Settings > Masked Input Pattern allows users to create masked input patterns and use them in a Masked Input control.

16.0320.04

When an access token is due to expire, reminder email notifications can be sent to system administrators and email addresses specified in the access token configuration.

16.0320.05

Yammer integration has been renamed Viva Engage.

16.0320.06

In Manage Center, Event Service > Kafka Event service is available.

16.0320.07

In AgilePoint NX OnPremises NLB environments, Cluster Monitor helps system administrators to monitor the health of AgilePoint NX nodes in a cluster.

16.0320.08

Allow To View or Download Audit Trail permission is available.

16.0320.09

The Amazon Web Services access token supports temporary credentials (IAM role).

16.0320.10

In AgilePoint NX OnDemand, a check stops unregistering the tenant administrator.

16.0320.11

In AgilePoint NX OnDemand, Performance, License, and Real-Time Performance are removed for AgilePoint NX OnDemand customers.

16.0320.13

Deleting out-of-the-box roles is disabled.

16.0320.14

In Manage Center, the Users list filters based on user enabled or disabled.

16.0320.15

In Manage Center, Runtime > Processes provides an option for viewing notifications associated with process instances.

16.0320.16

Manage Center displays Full Name and User Name across the component instead of only the User Name.

16.0320.17

The Google Workspace access token can define the scope so that Google Calendar API and Google People API work with the same access token.

16.0320.18

An Email Notification is sent when a delegation gets activated, and a reminder notification is sent 3 days before the delegation start date for Delegated To User, Delegated From User, Delegated To User Manager, and Delegated From User Manager.

16.0320.19

User name supports 256 characters.

16.0320.20

The Blockchain access token supports Chain ID.

16.0320.21

The DocuSign access token supports OAuth 2.0 authentication.

16.0320.23

The SFTP access token supports SSH Key Authentication, PGP Encryption, and Decryption options.

16.0320.25

Roles > Access Rights, the Manage Configuration Settings is moved under the setting Tab.

16.0320.26

In Manage Center, Users lets you search users by User Manager name.

16.0320.27

System Monitor shows maximum limit applied on the number of threads available for process instance creation.

16.0320.28

Delegations can be searched with both From User and To User.

16.0320.29

In Manage Center, Runtime Management > Processes > Data tab, the form fields have a search option.

16.0320.30

The Zoom access token supports OAuth 2.0 authentication.

16.0320.31

In Manage Center, Real time performance provides an option to capture system performance and save the record in JSON format.

16.0320.33

In AgilePoint NX OnDemand, the Tenant Administrator cannot be removed from the Administrators role.

16.0320.34

The UndoAssignWorkItem webhook is available.

16.0320.36

The Email event service supports shared mailboxes.

16.0320.37

A new role, Citizen Developers, is available.

Enhancements for Data Entities

This release includes these enhancements for [Data Entities](#).

19.0320.01

In Data Entities, you can visualize and manage Data Entities using an Entity Diagram.

19.0320.02

Data Entities Picklist access is restricted to Entity Designers and Global Data Entities Permission Managers.

19.0320.03

The Security Audit log tracks Grant and Revoke Data Entities Permissions.

19.0320.04

Data Entities edit record performs a concurrency check to avoid replacing old data with updated values.

19.0320.05

In Data Entities, the field types Date and DateTime allow you to set the default value as empty.

19.0320.06

A Data Entities license check is applied.

Enhancements for Page Builder

This release includes these enhancements for [Page Builder](#).

20.0320.01

Page Builder supports anonymous access to pages that enable external users to access them.

20.0320.02

Users with Global Page Builder Permission Managers permission are allowed to perform forced undo check out of pages or files checked out for editing by other users.

20.0320.03

The Security Audit log tracks Grant and Revoke Page Permissions.

20.0320.04

A Page Builder license check is applied.

20.0320.05

An anonymous page license check is applied.

Enhancements for Work Center

This release includes these enhancements for [Work Center](#).

17.0320.01

In Process Viewer, a key performance indicator (KPI) panel shows important statistics for a process, such as the number of running instances, total instances created, the number of cancelled and suspended instances, average process execution time, and average execution time for individual activities.

17.0320.02

Process Viewer is rewritten for faster performance, responsiveness, and improved usability.

17.0320.03

In Work Center, if no context menu actions are available for the current user, the ellipses menu is hidden.

17.0320.04

Process Monitor displays the reason for cancelling the process instances.

17.0320.05

In Work Center, View Parent Process context menu action is available on a subprocess.

17.0320.06

In Create Linked Work Item, Release To Pool, and Reassign Tasks, users can provide comments before performing the action.

17.0320.07

The Activity Information dialog provides a search option for attachments and links.

17.0320.08

The access right Reassign Own Tasks allows users to reassign their own tasks.

17.0320.09

The access right, Cancel Own Processes allows users to cancel their own requests.

17.0320.10

In Process Viewer, Activity Information displays all sessions related information.

17.0320.11

In Process Viewer, if you hover over an activity, and a tooltip shows the information related to the activity name, start date, completed date, and status.

17.0320.12

In Process Viewer, the activity displays the time taken to execute.

17.0320.13

Custom Actions file name supports Unicode characters.

17.0320.14

Processes card displays Process Model Name and App Name.

17.0320.15

In Work Center, Task Details displays the reason for cancelling the tasks.

17.0320.16

Processes > Grid view, App Category is a grid column.

17.0320.17

Complete Task context menu action is available.

17.0320.18

A Take Assignment context menu action is available.

17.0320.19

Task Names under a new bucket are clickable so that tasks open on click.

17.0320.20

Custom View name supports Unicode characters.

17.0320.21

You can view all the tasks that are delegated for the active Delegation.

17.0320.22

In Work Center, Processes provides an option to view failed process instances.

17.0320.23

In Work Center, Task Details displays information about the Original Task Owner and Current Task Owner.

17.0320.24

In the Process Monitor, you can view statistical related information for a process model.

17.0320.25

In Work Center, the date-time display format is based on the user's locale settings.

17.0320.26

Work Center > My Apps display apps in a grid view.

17.0320.27

A Take Assignment and Complete context menu action is available.

14.0321.01

Oracle.ManagedAccess client DLL is updated to version 4.19.1.

Enhancements for AgilePoint NX Portal

This release includes these enhancements for [AgilePoint NX Portal](#).

12.0320.01

The behind-the-scenes tech stack for AgilePoint NX Portal has been rewritten for significantly enhanced performance.

12.0320.02

The identity module has been rewritten with the Open ID Connect protocol. This improves performance and enables customized authentication methods.

12.0320.03

Right to Left orientation is supported in Home, User Profile, Manage Center, Data Entity, Settings, and Work Center.

12.0320.04

Settings > Portal > Branding provides an option to style the text color and background color.

12.0320.05

System administrators can push custom announcements and system maintenance messages to users.

12.0320.07

Settings > Work Center > General has the setting, Allow Change Flow For.

12.0320.08

Settings > Work Center > General has the setting, Show Activity Timeframe.

12.0320.09

Settings > Work Center > General has the setting, Show Activity Tooltip.

12.0320.10

The User Profile page displays user department information.

12.0320.11

Hebrew language is supported in all components.

12.0320.12

Settings > WorkCenter > View tab, the Hide Context Menu provides an option to hide process details.

12.0320.13

Hungarian language is supported across the platform.

12.0320.14

In AgilePoint NX Portal, the date-time display format is based on the locale value set in the user profile.

12.0320.15

Settings > Work Center > General has the setting, Preferred Display Format For Apps (Tile/Grid).

12.0320.16

Settings > Work Center > General has the setting, Preferred Display Format For Processes (Bucket/ Grid).

12.0320.17

Settings > Work Center > General has the setting, Preferred Display Format For Tasks (Bucket/ Grid).

Fixes

Fixes are organized by product component. Each fix is identified using the format **[2-digit product code]. [4-digit fix release number].[2-digit fix number]** - for example, FIX 03.0024.01.

Each time software is released, a new 4-digit fix release number is incremented for each component. So, each Intermediate Fix has its own 4-digit fix release number, which usually only applies to one component. For major releases, minor releases, and service packs, the 4-digit fix release number is incremented once for each component.

For example, if the last Intermediate Fix for AgilePoint Server was numbered 03.**1234**.01, the fix numbers for Server in the next Release Notes would be 03.**1235**.01, 03.**1235**.02, and so on.

Product Codes

| Product Component | Code |
|------------------------|------|
| AgilePoint Developer | 02 |
| AgilePoint Server | 03 |
| SharePoint Integration | 06 |
| Documentation | 10 |
| Data Services | 11 |
| Portal | 12 |
| App Builder | 13 |
| Process Builder | 14 |
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| Manage Center | 16 |
| Work Center | 17 |
| Analytics Center | 19 |

Fixes for AgilePoint Server

The following issues have been **fixed** in this release for [AgilePoint Server](#).

03.0320.10

Occasionally, a human task times out before it is overdue, which suspends the process instance.

Fixes for App Builder

The following issues have been **fixed** in this release for [App Builder](#).

13.0320.17

In the Schema Editor window, view XSD fails to display the XSD if it has an invalid XML character.

13.0320.18

Importing app files with the content type JavaScript or CSS, and clicking OK multiple times results in duplicate files getting imported.

13.0320.20

In an Oracle database data source, the Timestamp data type is converted to a String data type.

13.0320.21

Fields that are unselected during Excel data source creation are created under the Form Library

13.0320.23

OAuth 2.0 access tokens used in REST lookups do not show under App Dependencies.

13.0320.24

Editing the primary data source entity name and trying to delete the primary data source lets you delete the primary data source instead of throwing an error and stopping you from deleting the primary data source.

13.0320.26

Email notifications do not allow you to add multiple attachments.

13.0320.27

Clone app with Microsoft Teams notifications configured throws this error, and exporting the app does not include the document repository details in the activities used, and it results in failing dependency check in the environment where the app gets imported:

“Given Key is not found in dictionary.”

13.0320.28

In a cloned app, the File Upload form control holds a reference to the original source app name.

13.0320.29

AgilePoint NX OnDemand allows you to import an app that uses a local file system as a document repository.

13.0320.30

App dependency check is not checking for Excel data source.

13.0320.31

Cloning a form-based app fails to clone email notifications and fails to validate the app.

13.0320.32

App Permissions displays undefined if the user is unregistered from the system.

13.0320.33

In a database data source, changing a table column name, reconfiguring the data source, publishing the latest version of the app, and migrating previous instances to the latest version, it throws incorrect syntax exception when opening the forms.

13.0320.34

The New Data Source screen fails to validate reserved keywords in the data source name.

13.0320.35

Importing an app created in AgilePoint NX v6.0 throws this error:

“Index was out of range”

13.0320.36

MySQL database data source throws this error:

“Failed to fetch related entity.”

13.0321.06

In a form-based app, email notifications are not sent when a record is deleted.

Fixes for Process Builder

The following issues have been **fixed** in this release for [Process Builder](#).

14.0320.36

Web Services tab > .NET Proxy activity, the Class Name and Method Name configurations are lost when editing the activity.

14.0320.37

The Document Transfer activity fails to transfer files to Amazon S3 if the option to create folder does not exist is selected. It throws this error:

“404 not found”

14.0320.38

Salesforce tab > Approve Task, Reject Task, and Submit Approval process activities display a warning icon even after configuring these activities.

14.0320.39

Okta tab > Set Password activity, the Reset Password configuration does not retain the Store Reset Password Link In This Variable field value.

14.0320.40

Trello > Add Label To Card activity fails to retain previously saved configuration.

14.0320.41

In the Adobe Sign Create Agreement activity, Signature Flow configured with form variables suspends the processes.

14.0320.42

Data Entities tab > Query Picklist Items and Upsert Picklist Items load the configuration twice.

14.0320.43

NetSuite tab > Query Records activity executes query for custom records throws this error:

“Unable to cast object of type System. Object error.”

14.0320.44

The Read Excel activity does not store the success status message to a variable.

14.0320.45

Zendesk > Create Ticket activity, the Description field value is stored with a random number.

14.0320.46

The PDF Converter activity converts all the files under the source repository location even with file filter criteria applied.

14.0320.47

Get Group Members from MS Azure Active Directory always retrieves the top 20 group members.

14.0320.48

SharePoint > New Folder activity retains Folder URL response mapping even after clearing it off and ends up storing a value to a schema variable.

14.0320.49

Database tab > Query Multiple activity fails to save the configuration if Execute Query returns an empty data set.

14.0320.50

MySQL database version 5.6 throws this error for the Stored Procedure activity:

“Data is Null. This method or property cannot be called on Null values.”

14.0320.52

MongoDB tab > Delete Documents activity fails to delete records.

14.0320.53

MongoDB tab > Query Documents, Delete Documents and Update Documents activities, Add Filter Condition and Map Response To Process Schema are disabled.

14.0320.54

Zoom Tab > Create Meeting activity, when editing and saving the configuration, it throws this error:

“Enter password even though Auto Generate Password is configured.”

14.0320.55

Zoom tab > Create Meeting activity, the meeting start time field value is not stored.

14.0320.56

MongoDB tab > Query Documents does not store the ID field value.

14.0320.57

Box tab > Create Folder activity does not throw an exception and suspends the process in case the Folder Name is passed empty.

14.0320.58

A Pass Milestone activity inside a subprocess fails to list under the Wait For Milestone activity.

14.0320.59

Exchange Server tab > Add Delegate and Remove Delegate activities fail to read the password value from an access token.

14.0320.60

Database tab > Query Multiple and Stored Procedure activities fail to retrieve database column data type Date.

14.0320.61

The PowerShell Command activity is configured to perform an operation on the target machine instead performs the operation within the AgilePoint Server machine.

14.0320.62

SharePoint > Excel Write activity, the Save To Repository configuration window does not allow you to drag and drop variables for a Dynamic File Path.

14.0320.63

UiPath RPA tab > Start Job activity does not retain the Machine field value when editing the activity.

14.0320.64

Duplicate tasks are getting created if the user is part of participant list and also a member of a group in the participant list.

14.0320.65

The REST Service activity does not store the response header if the response body is empty.

14.0320.66

A new process model with 0 swimlanes creates a process model with 1 swimlane.

14.0320.67

Data Tracking does not work with And criteria configured.

14.0320.68

Database tab > Query Multiple activity page becomes inactive when clicking the Reload button in the Schema Mapper window.

14.0320.69

When an app is imported from an older version of AgilePoint NX, Microsoft Teams notifications fail to open the configuration.

14.0320.71

The Create SharePoint List activity fails to create a SharePoint field type lookup.

14.0320.72

If a Create List Item activity fails for more than one attachment, it throws this error:

“The specified name is already in use. The name of the document or folder is not changed. If you want to change the name to another value, close this dialog box, and then edit the properties of the document or folder.”

14.0320.73

The SharePoint Set User Profile activity fails to set the user's department, about me, and title.

14.0320.74

In the Data Entities activities, the Schema Mapper shows all the variables' data types as string, which causes the activities to fail if the default data type conversion fails.

14.0320.75

A DocuSign eSign Request activity configured with signature details does not display the type properties configured under Signature Details.

14.0321.26

The SharePoint New Folder activity retains Folder URL response mapping even after removing it, and it stores a value to a schema variable.

14.0321.28

The PDF Converter activity does not apply filter conditions when performing PDF conversion.

14.0321.37

The Saved Activities tab fails to save when the activity configuration is edited and saved.

14.0321.38

The SharePoint Set Permissions activity configuration does not allow you to select the permissions.

Fixes for eForm Builder

The following issues have been **fixed** in this release for [eForm Builder](#).

15.0320.38

In a SharePoint data source form-based app, if a previously created SharePoint item is edited and a few SharePoint fields are deleted, it throws this error:

“object reference not set to an instance”

15.0320.39

A Formula control inside a subform does not calculate the date difference between two Date Time controls when the value for the Date Time control is set through rules.

15.0320.40

The Formula control does not work with a Number Box control inside nested subforms.

15.0320.41

The Auto-Suggest control triggers a change event twice.

15.0320.42

A Rich Text Box fails to execute rules to check if a field value is empty.

15.0320.43

In the Telerik Dropdown control, the Please Select option is not selected by default.

15.0320.44

If the Kendo Drop-Down List control value is set through rules, the value is cleared after clicking the OK button.

15.0320.45

A subform pop-up window does not close if the Subform control contains a Matrix control.

15.0320.46

Export to CSV fails to export if a subform column is rearranged before exporting.

15.0320.47

Range, Timer, Data Grid, and Comments controls are not disabled inside the subform summary layout.

15.0320.48

Nested level subforms bound to Auto-Lookup display duplicate rows.

15.0320.49

Telerik Time control rules are triggering twice.

15.0320.50

In a subform, Export as CSV exports hidden field values.

15.0320.51

The Rich Text Box control is not doing word wrap.

15.0320.52

Subform bound to REST lookup displays a blank row if the lookup response is empty.

15.0320.53

SharePoint lookup design time returns a wrong count than the actual records count.

15.0320.54

The Timer control stops the watch when the subform summary popup window opens.

15.0320.55

A User List control with people source as SharePoint fetches all the records instead of the top maximum number of users.

15.0320.56

Save as PDF fails if the form name contains a forward slash (/).

15.0320.57

NetSuite lookups do not consider filter conditions to narrow down the result set.

15.0320.58

The Telerik Date and Date Time controls fail to set the default value if the minimum date is a system variable.

15.0320.59

In a form associated with a database data source, an Enum data type field bound to a drop-down list fails to submit the form.

15.0320.60

A Time control in a subform bound to a database time field always displays the default value instead of the value from the database.

15.0320.61

Editing a record that is deleted from a data source throws an incorrect error message.

15.0320.62

In Draft Forms, the Delete All button does not delete all saved forms.

15.0320.63

File Upload control label is kept clickable, but it does not upload the files, causing confusion to end user.

15.0320.64

If a Data Grid control is configured with Date or DateTime data type, when edited the records are displayed with an equals (=) operator before the value.

15.0320.65

Button controls are in Enabled state inside a subform for summary layout.

15.0320.66

The Label control text does not wrap when the label content is large.

15.0320.67

The addFiletoFileControl JavaScript method fails to upload multiple files.

15.0320.68

The Multi-Select List Box control allows you to set invalid value from the addRowsToSubForm JavaScript method.

15.0320.69

The Import Excel Data To Subform button is visible in forms view mode.

15.0320.70

An OData lookup mapped to Text Box control fails to render the response data from the lookup.

15.0320.71

Unable to set lookup data for Telerik Drop-Down List control using Rules and the SetFieldValue JavaScript method.

15.0320.72

The Telerik Drop-Down List control event triggers twice when typing to search the value.

15.0320.73

In the People Picker control, filter criteria do not filter based on enabled or disabled users.

15.0320.74

In the Email control, the Default Value field allows you to enter a value length greater than the maximum field length.

15.0320.75

An OData lookup mapped to the collection type control fails to render the response data from the lookup.

15.0320.76

The Date control mapped with a system data variable gets resolved to the current date instead of the actual value from the variable.

15.0320.77

In a nested subform, the parent subform height is restricted to the child subform height and stops the parent subform from resizing.

15.0320.78

If a Data Grid control is bound to the Data Entities data source, clicking the close (X) icon does not close the configuration window.

15.0320.79

The Comments control fails to send the most recent comment in an email notification.

15.0320.80

A Data Entities lookup with filter criteria fails to execute when called from the JavaScript method.

15.0320.81

In a form-based app, the View Form, Edit, and Back buttons are not localized.

15.0320.82

The Telerik Date Control fails to set the date range from the 1st to 10th day of the month when set with Rules.

15.0320.83

In a subform, the Export as CSV option exports Raw HTML control content.

15.0320.84

The Load and onSubmit eForm events are not triggered from shared JavaScript.

15.0320.85

Save Form message displays after undo checkout.

15.0320.86

If Multiple Formula controls are associated with a single control inside a subform, adding a new row fails to execute the Formula control.

15.0320.87

Print PDF does not retain styling applied to subforms.

15.0320.88

In a subform, importing from Excel does not set the value to a Drop-Down List control bound to a picklist, lookup, or predefined list.

15.0320.89

Exclude Auto Lookups always executes, whether the option is checked or unchecked.

15.0320.90

The Formula control fails to perform the sum operation inside a Subform control.

15.0320.91

A Multi-Select List box control bound to Auto-Lookup fails to fetch a fresh set of values from an Auto-Lookup after filter criteria are changed.

15.0320.100

The List View control does not allow you to translate.

15.0320.101

In the Subform (Legacy) control, Pie Chart control fails to render.

15.0320.102

In a Chart control, the auto-update maximum value is not picking up the maximum value if it exceeds the configured maximum value.

15.0320.103

Opening a form from the URL generated by the ViewRecordURL system data variable does not allow you to perform Edit or Back actions.

15.0320.104

The Rich Text Box control gets disabled inside the Subform (Legacy) summary layout.

15.0320.105

In the Subform (Legacy) control, non-repeatable subforms at runtime show Export or Import options.

15.0320.106

Database Lookups fail if the filter value contains special characters.

15.0320.107

Changing the form language in view mode makes the controls editable.

15.0320.108

The List View control does not display the option to switch between views if the Allow Delete option is unchecked.

15.0320.109

An empty Warning pop-up message appears if the Group Box control contains a Pop-Up Select control.

15.0320.110

The REST Service lookup data is not bound to nested subforms.

15.0320.111

The REST Service lookup with SharePoint API does not retain the response mapping.

15.0320.112

The Auto-Lookup filter criteria values fail to read from the Auto-Suggest control.

15.0320.113

In a List View control, the column width is reset to the previously set configuration value.

15.0320.114

The Import Excel and CSV Download Template button is not supported in the Safari browser.

15.0320.115

In the Postal Code control, the Maximum Length is not getting changed.

15.0320.116

In a nested subform, the parent subform CSS overwrites the child subform CSS.

15.0320.117

The nested level Subform (Legacy) summary fields look editable in the summary layout, even though they are configured as non-editable while adding rows using the addRowsToSubform JavaScript method.

15.0320.118

The getApplicationImage JavaScript method fails to get images.

15.0320.119

In a Subform with summary layout and Enable Read Only History, at runtime when user tries to open the saved form, the View Record button is not visible.

15.0320.120

Nested subform records fail to copy.

15.0320.121

The Data Grid Column Header does not allow translation.

15.0320.122

In a nested subform, the child subform records get deleted when you edit the second row of the parent subform.

15.0320.123

In a nested subform, Export as CSV downloads multiple copies of CSV files.

15.0320.124

The Auto-Lookup completion event does not trigger rules if the lookup response is empty.

15.0320.125

In an Image control, setting an image through rules throws this error:

“No Image Selected”

15.0320.126

The Telerik Time control value is set in the Submit step and is not retained in the second human task activity.

15.0320.127

Inside a subform, if the Date Time control with the default value as the current date, adding a new row gets the DateTime value from the first row of the control.

15.0320.128

In a subform, rules and JavaScript get triggered multiple times when the first row of the subform is edited.

15.0320.130

If a Subform with a File Upload control is bound to a lookup, an empty row gets created resulting in a dummy file upload entry, which cannot be deleted.

15.0320.131

The Formula Control value is cleared when the summary pop-up is edited.

15.0320.132

The Formula Control is not calculating a sum of a Number Box inside a subform in a Standard task.

15.0320.133

A single quote character in the database lookup filter criteria gets trimmed when editing the configuration.

15.0320.134

In a File Upload control, a removed file inside a subform summary column layout does not clear from the UI.

15.0320.135

If a User List control with the multi-select option enabled, and the search criteria Starts With does not allow you to select a second user.

15.0320.136

The default value is set on subform controls when an empty subform row is copied.

15.0320.137

The Multi-Select control does not allow you to select values from different pages in pagination.

15.0320.138

Subform Copy Record does not copy numeric control values.

15.0320.139

The Formula Control replaces the current date time if the value contains "now" as part of the string literal.

15.0320.141

Save as PDF does not save charts in a PDF file.

15.0320.143

A REST Lookup with method type POST and without payload fails to execute.

15.0320.144

An Oracle Database lookup fails to put restrictions on NAME and VALUE keywords.

15.0320.145

Draft forms are deleted when a new form is submitted.

15.0320.146

The multi-language setting does not contain the Back and Edit buttons for translation.

15.0320.147

A subform with default and minimum occurrence 0, when performing save form, a hidden default row gets saved.

15.0320.148

SetFieldValue fails to set a value from Rule Builder if the value contains a dollar sign (\$).

15.0320.149

In the File Upload control, the Remove button is not localized in the Japanese language.

15.0320.150

If a nested level subform is dragged from the Form Library, and controls are deleted from the nested subform, at runtime when the form is submitted, the nested subform control fails to save some data from the controls on the subform.

15.0320.151

A Subform (Legacy) control in summary view fails to get the selected row index value.

15.0320.152

In a data source based app, at runtime, copying related entity field records copies all the fields along with the unique field, and it throws a duplicate record conflict exception.

15.0320.153

If a User List control associated with SharePoint is configured to display a maximum of 1 user, at runtime, the control displays all the users, instead of limiting the list to 1 user.

15.0320.154

A form-based app with a MySQL database cannot delete a record.

15.0320.155

A nested subform fails to bind a REST lookup response.

15.0320.156

A nested subform can be edited even if the parent subform is configured as read only.

15.0320.157

In a Formula control in a nested subform, if the formula contains a field from the parent form, it fails to execute the formula control.

15.0320.158

Report Part control configuration is not retained when an app is exported and imported.

15.0321.23

SharePoint Query lookups do not return data during design time configuration.

15.0321.27

In a cloned app, the File Upload control refers to the original app name, instead of the cloned app name.

15.0321.36

In a subform, rules and JavaScript get triggered multiple times when the first row of the subform is edited.

15.0321.37

Hidden action buttons on a subform are visible after the form is saved at runtime.

15.0321.39

Editing for form-based apps fails if the associated entity fields from Data Entities have been removed.

Fixes for Manage Center

The following issues have been **fixed** in this release for [Manage Center](#).

16.0320.39

In an Oracle database access token, Proxy User ID field fails to resolve the `#{ProcessInitiator}` system data variable.

16.0320.40

A shared variable with a hyphen (-) in the value treats the shared variable type as DateTime.

16.0320.41

OAuth 2.0 access tokens fail to retain offline scope, resulting in failing renewal of the access token.

16.0320.42

Twitter access tokens fail to generate an OAuth 2.0 access token.

16.0320.43

For the Jira access token, the remote server throws this error:

“(401) Unauthorized exception.”

16.0320.44

Occasionally, in an NLB environment, editing an Event Service throws this error:

“Object reference not set to an instance of object.”

16.0320.45

OAuth 2.0 access token fails to refresh the token.

16.0320.46

In a global email template, multiple attachments are stored with a comma (,) as a delimiter instead of a semicolon (;).

17.0321.03

Occasionally, Work Center fails to load in a high load environment.

17.0321.05

In Work Center, when a custom view is cleared, and then a context menu item is clicked, the filter is cleared.

17.0321.08

If a draft name contains Japanese characters, the draft name displays junk characters.

Fixes for Data Entities

The following issues have been **fixed** in this release for [Data Entities](#).

19.0320.28

In Data Entities, the Date field does not allow you to set a maximum date value.

19.0320.29

Data Entities fails to import from Excel if the column name ends with the character, U.

19.0320.30

In Data Entities, the Date field navigation between years Up and Down arrow does not work.

19.0320.31

In Data Entities, the DateTime field does not retain the hours and minutes value, and it reverts to the previously stored value.

19.0320.32

The DateTime field does not retain the hours and minutes value. It reverts to a previously stored value.

19.0320.33

If a picklist contains two or more items with numeric values, and the rest are string values, ordering the picklist items displays a blank screen.

19.0320.34

If a DateTime field is set with formatting options, fails to export to Microsoft Excel.

19.0320.35

If an entity record count is higher than 16,000, the records fail to export to Microsoft Excel.

19.0320.36

AgilePoint Data Entities shows an entity even if you are only part of the read permission group at runtime but you do not have design time permission of Entity Owners or Entity Designers.

19.0321.07

Bulk entity import fails if a child entity is imported before its parent entity.

Fixes for Page Builder

The following issues have been **fixed** in this release for [Page Builder](#).

20.0320.28

In Page Builder, the Work Center widget bulk approval of tasks redirects back to the page after submitting a form.

20.0320.29

Importing a page that contains the Report Part widget fails to render after successfully importing.

Fixes for Work Center

The following issues have been **fixed** in this release for [Work Center](#).

17.0320.29

Grid View does not show the total task count.

17.0320.30

Custom view filters show the summary fields after deleting them.

17.0320.31

Export as CSV fails to download on the MacOS operating system.

17.0320.32

In Create Delegation, selecting All Days does not select Sunday.

17.0320.33

Work Center Grid View filtering based on task name does not show the results.

17.0320.34

Work Center Grid view does not order by task name.

17.0320.35

In Work Center, Group By Process does not show tasks from child processes.

17.0320.36

Switching between views does not refresh the data.

17.0320.37

Cancel Process always shows in bulk actions, even if it is set to hide from context menu items.

17.0320.38

Bulk Cancel Process Instances does not store comments for canceling the instances.

17.0320.39

In Planned Tasks, the Sunday label is empty.

17.0320.40

Work Center Grid view does not show custom bulk actions.

17.0320.41

Clone custom view does not copy the filter criteria.

17.0320.42

Bucket View Group By Default or User displays empty buckets without tasks.

17.0320.43

Clicking My Apps > Frequently Used Apps > Starred Apps returns to My Apps.

17.0320.44

An external form related to a human task fails to open the task URL.

17.0320.45

Work Center > Tasks in grid view does not group for users by default when the default setting for Group Tasks By is set to Status.

17.0320.46

Work Center > Tasks does not display tasks from apps that are not initiated by eForms.

Fixes for AgilePoint NX Portal

The following issues have been **fixed** in this release for [AgilePoint NX Portal](#).

12.0320.19

Work Center with a direct URL fails to do permission check and allows users to access it.

Fixes for SharePoint Integration

The following issues have been **fixed** in this release for [SharePoint Integration](#).

06.0320.01

A subprocess task fails to open from the SharePoint workflow page.

Fixes for Data Services

The following issues have been **fixed** in this release for [Data Services](#).

11.0320.28

Occasionally Data Population throws this error:

“Object reference not set to an instance of an object”

11.0320.29

Data Services occasionally enters a recursive execution mode, causing it to crash.

Fixes for Analytics Center

The following issues have been **fixed** in this release for [Analytics Center](#).

12.0320.01

The analytics filter throws this error if the filter criteria do not contain any items:

“Index out of Bound”

12.0320.02

Analytics Center displays the wrong date if the date value is null.

12.0320.03

In Analytics Center, the Data Refresh screen displays an extra check box.

12.0320.04

The Analytics connector database configuration value is encrypted and stored twice.

22.0321.01

Analytics group and role synchronization fails when a user is not part of any roles added into a group.

22.0321.02

The Analytics filter throws this error if the filter criteria do not contain any items:

“Index out of Bound”

Features No Longer Supported

These are features no longer supported in this release.

00.0320.01

Classic Work Center is deprecated.

00.0320.02

Classic Add an App Experience is deprecated.

00.0320.03

Exchange Server 2007 support is deprecated.

00.0320.04

In the NetSuite access token, basic authentication is deprecated.

00.0320.05

The Classic Work Center widget is deprecated in Page Builder.

00.0320.06

The Enable Page Builder access right is deprecated.

00.0320.07

AgileReports is deprecated. This component has been replaced by Analytics Center.

00.0320.08

In the Zoom access token, basic authentication is deprecated.

00.0320.09

In the Email event service, support for Microsoft Exchange 2003 and 2007 is deprecated.

Previous Enhancements and Fixes Included

This release includes the enhancements and fixes that were released in these earlier Software Updates and Hotfixes. This section gives a list of all enhancements and fixes that were released after AgilePoint NX v8.0.

Cumulative Update 08.00.0002.4

AgilePoint Server Enhancements

03.0319.01

Database User Sync supports MySQL.

03.0319.02

As a security enhancement, the GetAccessRights API method includes validation to retrieve only the permissions for the authenticated user.

03.0319.03

SMTP email notifications support OAuth 2.0 authentication for Exchange Server.

03.0319.04

GraphQL queries are protected from introspection.

Data Services Enhancements

11.0319.01

In Data Services, the retry mechanism provides a configuration key to set the retry count, called Max_Attempts_Before_Fail.

Portal Enhancements

12.0319.01

The AgilePoint NX Portal Management utility can update the AgilePoint System Account credentials and the AgilePoint NX REST Service URL in the Portal web.config file.

12.0319.02

As a security enhancement, an invalid path in Settings routes to a "404 Page not found" page.

12.0319.03

As a security enhancement, the AgilePoint NX Portal checks if an uploaded file contains more than one file extension.

12.0319.04

As a security enhancement, text input fields in Settings prevent users from entering SQL script while saving the configuration.

12.0319.05

In Mobile QR Code configuration, Amazon Cognito authentication supports User Impersonation Scope URL.

12.0319.06

Upcoming system maintenance messages can be set by the system administrator using the Maintenance Mode tab in Tenant Settings.

Process Builder Enhancements

14.0319.01

Snowflake integration supports Snowflake APIs version 2.

14.0319.02

Jira access tokens support HTTPS 1.1.

14.0319.04

MySQL integration supports version 8.0.32.

Form Builder Enhancements

15.0319.01

An access token called File System lets you verify the permissions for the runtime app user instead of using the AgilePoint System Account permissions when uploading a file from an end user's machine to a File Upload control that uses File System as the target repository,

15.0319.02

As a security enhancement, the DeleteFile and DownloadFile APIs with a local file system path can be configured with the key, AllowedLocalSystemPathForFileUpload to restrict the folder paths that can be used by the APIs.

15.0319.03

As a security enhancement, the file type extensions that are allowed to be uploaded can be restricted based on organization's policies.

15.0319.04

As a security enhancement, jquery-1.8.3.js has been upgraded to jquery-1.12.2.js in the SharePoint Web Part.

Manage Center Enhancements

16.0319.01

For security, these API methods are no longer used in Manager Center:

- FetchWorkListUsingEncodedData
- FetchProclnstsUsingEncodedData
- FetchProcDefUsingEncodedData
- FetchDataTrackingUsingEncodedData
- FetchDelegationsUsingEncodedData
- FetchActivityInstsUsingEncodedData
- FetchAuditTrailUsingEncodedData

16.0319.02

Blockchain access tokens support Chain ID.

16.0319.03

A new access token has been added for File System\.

16.0319.04

Manage Center does not check access token permissions for the System Administrator or Tenant Administrator.

AgilePoint Server Fixes

03.0319.05

In Active Directory Sync, Disable Email Notification for Active Directory activities does not disable the emails.

03.0319.06

Multi-Domain Active Directory sync fails to remove a group member from an AgilePoint group if the group member is outside the current Active Directory domain.

03.0319.07

Occasionally in AgilePoint NX OnDemand, an app that uses a Data Entities data source throws this exception and suspends the process instances:

“Execution Timeout Expired”

SharePoint Integration Fixes

06.0319.01

If a SharePoint data source uses a list associated with both a form-based app and a process-based app, workflows fail to start for the process-based app.

Data Services Fixes

11.0319.04

Occasionally, Data Services running in NLB mode stops the Data Services Windows service abruptly.

11.0319.05

Data Population throws this error if an access token has been deleted:

“Object reference not set to an instance of an Object”

Portal Fixes

12.0319.08

In AgilePoint NX Portal with the SSO, Claims Transformation, and the Auto Register features enabled, if a new user tries to access the Portal, it creates 2 user profiles for the same user: one with domain\username and another with UPN format.

12.0319.09

Task URL and Report View URL redirect to the AgilePoint NX Portal home page if a PingFederate authentication session times out.

App Builder Fixes

13.0319.01

When you edit a MySQL database data source, the configuration screen fails to load.

13.0319.02

For Apps with 20+ process models, if you create a new process model, it is configured as Process Triggered By eForms instead of Process Triggered By Parent Process.

Process Builder Fixes

14.0319.05

On the Asana tab, when you select a project name or ID, the Create Task, Update Task, and Get Task activities throw this exception:

“Custom Field Settings are not available for free users.
"user_message": "Custom Field Settings are not available for free users" on
selecting Project Name or ID ”

14.0319.06

In the Data Entities activities, request and response mapping always show the string data type for all Data Entities fields.

14.0319.07

In email notifications, attachments do not allow files with special characters in the file name.

14.0319.08

If you edit a SubProcess activity, in the Mapping Attributes configuration, the default Copy All Attributes option is selected.

14.0319.09

In email notifications, the Add Attachment icon is not visible.

14.0319.10

The Write Excel Table activity overwrites the Excel template data instead of appending the data.

14.0319.11

A process that uses a SharePoint data source overwrites the Hyperlink Display value with a hyperlink value when the activity completes.

14.0319.12

Configuration for the HubSpot Query Contact activity fails to save if Store Response In This Variable is selected.

14.0319.13

The Initialize Loop activity creates an infinite loop if the parent and child process contain Next Loop activities with same internal name.

14.0319.14

In the SharePoint activities Copy File and Move File, if permissions to the library are assigned only for a subsite, it throws this error:

“Attempted to perform an unauthorized operation”

Form Builder Fixes

15.0319.10

If a form has 10+ Formula controls, performance degrades.

15.0319.11

In the Data Grid form control, data does not wrap correctly.

15.0319.12

If a Data Grid form control has a long column header, it overlaps the Filter icon.

15.0319.13

If a Subform is configured with a summary column view with a mandatory field, on the first attempt to enter the data, if you click OK, the required field validation message shows. If you cancel and then edit the values, the summary row screen is blank.

15.0319.14

If a form control has more than 20 rules, the Rule Builder screen becomes unresponsive.

15.0319.15

In a Database lookup, if a form field value in a WHERE clause is empty, it passes 4 single quotes (""') instead of 2 single quotes (").

15.0319.16

If a form field is bound to a Database lookup response, and the runtime results have a value with only a space, the form displays [Object Object] as the value.

15.0319.17

The Date Time form control clears the value if the value falls outside the configured minimum or maximum.

15.0319.18

Opening an eForm from an older version of iOS throws this error:

“The input is not a valid Base-64 string ”

15.0319.19

In an eForms Standard task, if you click on Reset button, complete the form with new values, and then save or submit the form, the new values are not retained.

15.0319.20

If a Subform (Legacy) control is configured with summary column layout, and the subform contains a Check Box control with JavaScript applied, when the check box is selected, the JavaScript method does not execute.

15.0319.21

In Form Builder, if an app designer adds a comment that is configured to notify other app designers, and one or more of the app designer recipients uses Microsoft 365 or Salesforce authentication, all users of Microsoft 365 or Salesforce receive a notification.

15.0319.22

If a Kendo Date control uses a database lookup, it displays one day less than the actual date stored in the database.

15.0319.23

If there is a Date-Time control in a subform row whose minimum and maximum values are determined by the values of 2 Date-Time control in the parent form, and a second row is added to the subform, the value of the Date-Time control in the first row of the subform is cleared.

15.0319.24

SharePoint lookups fail to execute if the WHERE clause contains a value from a field that is bound to a SharePoint data source.

15.0319.25

In the Schema Mapper, schema mapping stops if you collapse the request schema tree, and then expand it.

15.0319.26

In a REST lookup, when mapping the schema for a request, if you enable default conversion when you map one field, it applies the default conversion to all mapped fields.

15.0319.27

If a Data Entities lookup has filter criteria triggered from JavaScript, it throws this error:

“Failed to Execute look up”

15.0319.28

In the Comment form control, commented DateTime values are sorted in ascending order by default, which causes a backward compatibility issue.

15.0319.29

The Radio Button form control fails to bind data to SharePoint list column with the data type Yes/No.

15.0319.30

In eForms accessed through SharePoint 2019, the UserFullName system data variable displays the AgilePoint System Account, instead of the authenticated user.

15.0319.31

In Database lookups, Advanced queries perform SQL query escaping, even if the option Perform SQL Query Escaping is not selected.

15.0319.32

The Subform (Legacy) control fails to store the Rating Control value.

15.0319.33

The Data Source mapper control configuration window fails to close if the related entity node is mapped to a Data Grid control.

15.0319.34

Form-Based apps created with the Modern Add an App Experience does not allow you to delete a record with a MySQL Database data source.

15.0319.35

An Auto Lookup control bound to Drop-Down control fails to trigger Change Event.

15.0319.36

In the File Upload control, Change Event is triggered twice when a file is uploaded or deleted.

15.0319.37

In the Popup Select control, if you apply a filter to decrease the results, and clear the filter, the results grid height is set to show only 2 rows.

15.0319.38

An Image control fails to render on a mobile device if the image source path is a public URL.

15.0319.39

The AddRowsToSubform JavaScript method fails to validate the subform field values.

15.0319.40

In a form-based app, in a database data source in Update view, the Date control default value associated with a data table date type column displays the current date, instead of the date stored in the database column.

15.0319.41

A form-based app with a Microsoft SQL Server data source fails to delete a record associated with a data table that contains a composite primary key.

15.0319.42

If a File Upload control uses a SharePoint library that is configured with the Create New Folder option, it throws a threshold error.

15.0319.43

Database lookups fail to execute if the WHERE clause data field value is empty.

15.0319.44

A Formula control function with a date-time difference always uses a 12 hour format.

15.0319.45

The AddFilesToFileUploadControl JavaScript method fails to upload the file if the encodedurl property is not passed as an input parameter.

Manage Center Fixes

16.0319.08

OData access token creation fails with Dynamics365 AX Cloud OData Service.

16.0319.09

Global email templates fail to save if the email body has special characters.

16.0319.10

Users who do not have the Administrators or Application Runtime Managers roles cannot access Settings.

16.0319.11

Occasionally in an NLB environment, enabling an Event Service that has been disabled throws this error:

“An error occurred please try later ”

16.0319.12

Access tokens with OAuth 2.0 password grant mode fail to renew the access token.

16.0319.13

The Multiple Email Event Service always triggers a new process instance based on the first email event service configuration.

16.0319.14

If an Incoming Mail Event Service is configured with an Exchange Server access token, if you edit the Event Service configuration, and change the access token, but do not click Test, the configuration changes are not saved.

16.0319.15

If a Global Email Template is configured with an attachment, it fails to attach the file when the email notification is sent.

16.0319.16

In Manage Center > Runtime > Processes, a search by process instance name, fails if the process instance name contains special characters.

16.0319.17

The data type for a shared variable is stored as DateTime if the value contains a hyphen (-).

16.0319.18

In Process Monitor, activity details display the user name instead of user full name.

16.0319.19

When an OAuth 2.0 access token is edited, it does not retain the value of the Scope property.

16.0319.20

Page Builder is not accessible if a user does not belong to any of the default roles.

16.0319.21

Occasionally in NLB environments, editing the configuration for an Event Service throws this error:

“Object reference not set to an instance of object”

Work Center Fixes

17.0319.01

In Work Center > Processes, filter by App Name does not display all the process model names in the selected app.

Analytics Center Fixes

22.0319.01

If you remove all the permissions for a user from Analytics Center, it fails to assign the permissions if they are added later.

22.0319.02

In Analytics Center, a user name with special characters fails to perform user sync.

22.0319.03

In Analytics Center, user sync does not occur if a user is disabled then enabled.

22.0319.04

In Analytics Center, a custom date format returns an invalid date value if the database column is null.

Cumulative Update 08.00.0002.3

AgilePoint Server Enhancements

03.0318.01

If an environment has a large number of human tasks that are long running with reminder emails configured to be sent after delays from a few months to a few years, AgilePoint Server CPU usage becomes high.

03.0318.02

Indexes have been added for the START_DATE and END_DATE columns in the WF_DELEGATIONS database table.

03.0318.03

Occasionally, subscription expiration warning messages do not display.

Form Builder Fixes

15.0318.01

If a File Upload form control is configured to upload a file to a SharePoint list or library with dynamic folder, it throws this exception:

“File Upload failed, the attempted operation is prohibited because it exceeds the list view threshold.”

Hotfix 08.00.0002.2.1

AgilePoint Server Fixes

03.0318.01

If an environment has a large number of human tasks that are long running with reminder emails configured to be sent after delays from a few months to a few years, AgilePoint Server CPU usage becomes high.

03.0318.03

Occasionally, subscription expiration warning messages do not display.

Cumulative Update 08.00.0002.2

Process Builder Fixes

14.0317.03

The PowerShell activity fails to resolve schema variables within a PowerShell script.

14.0317.04

The Upsert Multiple Records activity for Data Entities fails to update the records when the primary key has special characters.

Form Builder Fixes

15.0317.01

If a File Upload control is in a Subform, and it is configured to create a new folder based on a dynamic value from each record in the Subform, the files are all uploaded to the folder created with the dynamic value from the first record in the Subform.

15.0317.02

The Analytics Report Part control does not retain the configuration when an eForm is imported from a different environment.

15.0317.03

In the List View control, the Add, View, and Edit buttons are enabled for users who do not have permission to access the associated forms.

15.0317.14

The Formula control fails resolve the formula if the field value contains a comma (,).

15.0317.15

If the File Upload control is configured with a target File System repository, and the setting Auto-Increment The File Name is enabled, the file name is not incremented if a file is uploaded with the the same file name.

15.0317.16

Database Lookup execution response time is optimized for apps where the process schema contains a large number of elements.

Software Update 08.00.0002

AgilePoint Server Enhancements

03.0316.01

In the AgilePoint Analytics AgileConnector, you can encrypt the password.

03.0316.02

The Encryption Utility has an authentication option before performing encryption and decryption.

03.0316.03

The Encryption Utility lets you back the up the file before encryption.

03.0316.04

These new database indexes are available:

- IDX_REG_USERS_FULLNAME ON WF_REG_USERS(FULL_NAME)
- IDX_REG_USERS_USERNAME_UPCASE ON WF_REG_USERS(USER_NAME_UPCASE)
- IDX_REG_USERS_EMAIL_ADDRESS ON WF_REG_USERS(EMAIL_ADDRESS)
- IDX_Name ON WF_ENTITY_METADATA(Name)
- IDX_LogicalName ON WF_ENTITY_METADATA(LogicalName)
- IDX_PhysicalName ON WF_ENTITY_METADATA(PhysicalName)
- INDEX IDX_Name ON WF_ENTITY_PROPERTY_METADATA(Name)
- INDEX IDX_EntityId ON WF_ENTITY_PROPERTY_METADATA(EntityId)
- IDX_EntityName ON WF_ENTITY_PROPERTY_METADATA(EntityName)
- IDX_LogicalName ON WF_ENTITY_PROPERTY_METADATA(LogicalName)
- IDX_PhysicalName ON WF_ENTITY_PROPERTY_METADATA(PhysicalName)
- IDX_ReferencedEntityId ON WF_ENTITY_RELATION_METADATA(ReferencedEntityId)
- IDX_ReferencedAttributeId ON WF_ENTITY_RELATION_METADATA(ReferencedAttributeId)
- IDX_ReferencingEntityId ON WF_ENTITY_RELATION_METADATA(ReferencingEntityId)
- IDX_ReferencingAttributeId ON WF_ENTITY_RELATION_METADATA(ReferencingAttributeId)
- IDX_EntityId ON WF_INDEX_METADATA(EntityId)
- IDX_EntityName ON WF_INDEX_METADATA(EntityName)
- IDX_AUTO_WKS_DUEDATE ON WF_AUTO_WORKITEMS(DUE_DATE)
- IDX_MANUAL_WKS_DUEDATE ON WF_MANUAL_WORKITEMS(DUE_DATE)
- IDX_MANUAL_WKS_DUEHANDLED ON WF_MANUAL_WORKITEMS(DUE_HANDLED)

03.0316.05

Updated process instance names are included in audits.

03.0316.06

Session Management saves the signed in user information in a .csv file in this folder on the AgilePoint Server machine: AgilePointServerInstance\log\access.

03.0316.07

The WCF Configuration Utility lets you enable a JWT token through the UI.

03.0316.08

CreateProclnst API checks if the process instance ID is a valid guid.

Portal Enhancements

12.0316.01

The QR code for Mobile App configuration can be shared via email or downloaded by Portal users.

12.0316.02

You can configure the AgilePoint NX Portal cookie for single sign-on (SSO) to be nonpersistent.

12.0316.03

User session data for AgilePoint NX Portal is stored in a database table, instead of a cookie, for enhanced security.

12.0316.04

Portal Master Database and Tenant Database encrypts and decrypts the database connection string.

12.0316.05

Settings > Work Center> Modern Work Center Settings has an option to show or hide subprocesses.

12.0316.06

In Settings > Mobile > Settings > Mobile Security Settings, you can configure whether to allow users to download files from an eForm to a mobile device.

12.0316.07

In Settings > System Information, the AgilePoint Server time zone displays.

12.0316.09

You can export and import custom app categories.

12.0316.10

In Settings > Work Center > Modern Work Center Settings, a setting lets you show or hide anonymous tasks.

12.0316.11

The AgilePoint NX Portal AP_Auth cookie stores the user's email address.

12.0316.12

As a security enhancement, the AgilePoint NX Portal API call request header hides the MVC version, IIS version, and ASP.NET from the request header.

App Builder Enhancements

13.0316.01

When you publish a form-based app, you can launch the app directly from App Builder when you publish.

13.0316.02

In a form-based app, email notifications can be sent when a record is added, updated, or deleted.

13.0316.03

Summary Fields can be exported and imported.

13.0316.09

The App Builder home page performance is enhanced.

13.0316.10

You can configure a SharePoint Data Source to Auto-Save data in a SharePoint document library.

Process Builder Enhancements

14.0316.01

The Save Activity tab lets app designers configure an activity, and reuse it across multiple apps.

14.0316.02

The Starred Activities tab lets app designers tag activities as favorites for easy access.

14.0316.03

These activities are available for Twilio SendGrid:

- Add Emails To Suppression Group
- Add Or Update Contact
- Create Contact List
- Create Email Design
- Delete Emails From Suppression Group
- Delete Contacts
- Delete Contact List
- Delete Email Design
- Get All Emails From Suppression Group
- Get Contact
- Verify Email Exists In Suppression Group
- Remove Contacts From List
- Schedule Single Send
- Send Email
- Update Contact List
- Update Email Design

14.0316.04

These activities are available for Snowflake:

- Delete Records
- Insert Records
- Query Records
- Stored Procedure
- Update Records

14.0316.05

These activities are available for HubSpot:

- Create Company
- Create Contact
- Create Deal
- Create Ticket
- Delete Company
- Delete Contact
- Delete Deal
- Delete Ticket
- Query Company
- Query Contact
- Query Deal
- Query Ticket
- Update Company
- Update Contact
- Update Deal
- Update Ticket

14.0316.06

This activity is available for Machine Learning:

- Amazon SageMaker

14.0316.07

These activities are available for Asana:

- Add Comment To A Task
- Create Project
- Create Task
- Delete Project
- Delete Task

-
- Get Project
 - Get Task
 - Get User
 - Mark Task As Complete
 - Upload Attachment
 - Update Project
 - Update Task

14.0316.08

These activities are available for Google Sheets:

- Add Rows
- Add Sheet In A Spreadsheet
- Clear Cell Data
- Copy Sheet
- Create Spreadsheet
- Delete Columns
- Delete Rows
- Delete Sheet
- Insert Columns
- Insert Rows
- Read Rows
- Update Cell Data

14.0316.09

These activities are available for PostgreSQL:

- Delete Records
- Insert Records
- Query Records
- Stored Procedure
- Update Records

14.0316.10

These activities are available for GitHub:

- Create Issue
- Create Issue Comment
- Create Repository
- Delete Issue Comments
- Delete Repository
- Get Issue
- Get Issue Comments
- Get Repository
- Update Issue
- Update Issue Comment
- Update Repository

14.0316.11

These activities are available for Google AI:

- Analyze Image
- Detect Language
- Speech To Text
- Text To Speech
- Translate Text

14.0316.13

These activities are available for Mailchimp:

- Add Subscriber
- Create Audience
- Create Campaign
- Delete Audience
- Delete Campaign
- Delete Contacts

- Get Audience
- Get Campaign
- Get Contacts
- Resend Campaign
- Send Campaign
- Unsubscribe Contact
- Update Audience
- Update Campaign
- Update Subscriber

14.0316.14

These activities are available for MS Azure Service Bus:

- Send Message To Queue
- Send Message To Topic

14.0316.15

These activities are available for Okta:

- Add Group
- Add User
- Add User To Group
- Delete Group
- Delete User
- Get Groups
- Get Group Members
- Get User
- Get Users
- Remove User From Group
- Set Password
- Update Group
- Update User

14.0316.16

A Placeholder activity can be used during initial process design phase, when details of the process step, such as configuration information for a third-party service, are not available.

14.0316.17

Process activities can be associated with documents or links.

14.0316.18

These system data variables are available:

- ApplicationDesignersEmail
- ApplicationDesignersFullName
- ApplicationDesignersUserName
- ApplicationOwnersEmail
- ApplicationOwnersFullName
- ApplicationOwnersUserName
- PortalURL
- TaskURL
- ProcessViewerURL
- ParentProcessViewerURL
- TopLevelProcessViewerURL
- eFormReportViewerURL

14.0316.19

These SharePoint activities store the activity status to the SaveStatusTo variable and errors to the SaveErrorTo variable:

- Add User To SharePoint Group
- Approve/Reject Content
- Create SharePoint Group
- Remove SharePoint Group
- Remove User From SharePoint Group
- Submit File To Record Center

- SharePoint PowerShell Command
- Undo Check Out File
- Update SharePoint Group

14.0316.20

If add an activity to a process, the default value for On Exception is set to Suspend.

14.0316.21

The REST activity supports the header, User-Agent.

14.0316.22

In the Read JSON activity, the File Path field supports variables.

14.0316.23

The Database Stored Procedure activity can retrieve multiple records as output from a stored procedure.

14.0316.24

UiPath supports Modern folders.

14.0316.25

NetSuite Integration supports these standard entities:

- Vendor
- PurchaseOrder
- ItemReceipt
- PurchaseRequisition
- VendorBill
- VendorCredit
- VendorPayment
- VendorReturnAuthorization

14.0316.26

The Slack integration API is upgraded from version 1.0 to version 1.1

14.0316.27

In the Subprocess activity, the share schema option is disabled if the parent process model and the child process model are in different apps.

14.0316.28

The Exchange Server Create Meeting activity has an option to set Meeting Status.

14.0316.29

In the PowerShell Command and External Command activities, the inline command option has been removed for security reason, and it has been replaced with an option to provide a physical path of the command script, and deploying the script can be managed by a system administrator.

14.0316.30

The PowerShell Command activity has the option, Run As Different User.

14.0316.31

The Database Query Multiple activity supports retrieving records based on Group By and Distinct.

14.0316.32

The Database Update Record and Bulk Insert activity configuration UI is reorganized for better usability.

14.0316.33

The REST activity supports the header, accept:application/text.

14.0316.34

A Search option lets app designers search activities in all process activity tabs.

14.0316.35

The AgilePoint Data Entities Retrieve Multiple Entities activity lets you enter the top record count to retrieve.

Form Builder Enhancements

15.0316.01

OData lookup support is available.

15.0316.02

The performance for form loading time has been enhanced.

15.0316.03

Form Save action lets you save multiple versions of the form data for an eForms Start Task before submitting the form.

15.0316.04

Form rendering error messages now show both full name and user name for better readability.

15.0316.05

These new system data variables are available for form-based apps:

- AddNewRecordURL
- EditRecordURL
- DefaultViewURL
- ViewRecordURL

15.0316.06

Anonymous Forms support multi-language by passing the locale as part of Anonymous URL.

15.0316.07

These calculation functions are available in Formula Builder:

- moy
- getYear
- getTime
- getHours
- getMinutes
- getSeconds
- avg
- max
- min
- pow

- floor
- round
- trunc
- abs

15.0316.08

The Sequence Number control supports leading zeroes in the prefix.

15.0316.09

The Subform control lets you import data from Excel or CSV files.

15.0316.10

In the Date control, if the default date is not within the configured Minimum and Maximum date, it shows this message:

“The default date is not in the range of the specified minimum date and maximum date”

15.0316.11

These JavaScript methods are available:

- getFieldsValues - Retrieves multiple fields values.
- setFieldsValues - Sets multiple fields values.

15.0316.12

Form rules can be applied on to a Button control within a Group Box control.

15.0316.13

The Comments control can bind with comment ID and task name.

15.0316.15

The Comment control lets you sort based on Date Created.

15.0316.16

The JavaScript event, eFormEvents.onBeforePrint, lets you customize print preferences.

15.0316.17

The JavaScript event, eFormEvents.sequenceNumber.onFetch, supports prefixes and suffixes for sequence numbers.

15.0316.18

The People Picker and User List controls performance is enhanced so that a list of more than 50,000 users does not cause these controls to time out.

15.0316.19

Rule Builder supports Starts With and Ends With operators for string type fields.

15.0316.20

The REST lookup supports the header, accept:application/text.

15.0316.22

In the REST activity, response mapping is optional.

15.0316.24

Form Translation displays both control Internal Name and Display Name.

15.0316.31

In form-based apps > List View control, Export As CSV retains the formatting of the Date and Date Time controls.

15.0316.32

The Salesforce and Database lookups support the filter criteria, Is Null and Is Not Null.

15.0316.33

The REST lookup supports the header, User-Agent.

Manage Center Enhancements

16.0316.01

The Processes > Event tab displays details of actual time taken for processing events.

16.0316.02

The SharePoint access token supports OAuth 2.0 based Azure Active Directory App-Only authentication.

16.0316.03

In Manage Center > Runtime Management > Notifications, Notifications Search has an option to search notifications based on the names of form-based apps.

16.0316.04

Process Viewer displays the process instance name as part of the process instance information.

16.0316.05

In Manage Center > App Management > Permissions, App Permissions lets you search users by full name.

16.0316.06

In Manage Center > Access Control > Roles, Edit Role lets you search users by full name.

16.0316.07

The access right, Reassign Own Task lets users reassign their own tasks.

16.0316.08

In Manage Center > Delegations, Edit Delegation displays the AgilePoint Server time zone associated with the delegation, so users can set delegations based on that time zone.

16.0316.09

The Oracle Database access token lets you save the token without testing the connection.

16.0316.13

The MS Dynamics 365 access token supports Dynamics CRM 2011.

16.0316.14

In Email Event Services > Exchange Online service supports OAuth 2.0 Authentication.

16.0316.15

Database Event Services supports custom schemas.

16.0316.16

In Manage Center > Notifications, Advanced Search option to search based on Date Created.

Work Center (Modern) Enhancements

21.0316.01

You can open eForm tasks in Quick View, which displays the task in a pane in the same tab beside the task, instead of in a new tab.

21.0316.02

In Work Center (Modern) > My Apps, the Starred Apps tab lets user mark an app as favorite for easy access.

21.0316.03

In Work Center (Modern) > Tasks, an Export CSV option is available.

21.0316.04

In Work Center (Modern), the Quick Launch menu lets you pin apps under Quick Launch, where you can submit multiple instances of a form to start the app, instead of going to My Apps to start the app.

21.0316.05

A Take Assignment And Open context menu option is available for tasks.

21.0316.06

In Work Center (Modern) > My Apps, you can filter apps.

21.0316.07

In Work Center (Modern) > Inbox > Draft, a menu item gives quick access to all saved forms.

21.0316.08

Custom Views is available for My Apps.

21.0316.09

App-specific Custom Actions can be configured for Tasks and Processes.

21.0316.10

In Work Center (Modern), Inbox > Tasks, you can search by task name.

21.0316.11

In Work Center (Modern) > Statistics, the Process tab displays the process model display name.

21.0316.12

Custom Views access is restricted to configured group members only.

21.0316.13

In Work Center (Modern) > Tasks, Custom View with Grid View has an option to display Summary Fields.

21.0316.14

In Work Center (Modern), on the Inbox filter, Search By Process Instance Name supports wildcard search.

21.0316.15

In Work Center (Modern) > Tasks/Processes tab, a filter provides an option to sort by task created date and process instance started date.

Work Center (Classic) Enhancements

17.0316.01

In Work Center (Classic) > Inbox, tasks can be sorted based on the task creation date in ascending or descending order.

Analytics Center Enhancements

22.0316.01

In Analytics Center, you can set a default date format to be used when performing user sync operations.

22.0316.02

In Analytics Center report filters, you can use the system data variable, CurrentUserName.

Data Entities Enhancements

19.0316.01

In Data Entities, on the Data tab, you can create personalized views with filter criteria.

19.0316.02

In Data Entities, on the the Data tab, you can filter the results, so only the desired data is displayed.

19.0316.03

In Data Entities, you can configure a field to be unique.

19.0316.04

In the People Picker field, you can search by full name.

Page Builder Enhancements

20.0316.01

The Work Center widget has these properties:

- Maximum Items To Retrieve
- Order Processes By Started Date
- Order Tasks by Assigned Date

20.0316.02

In Page Builder > Work Center (Modern) widget, the option, Open Task In New Tab, lets you configure whether to open tasks in the same tab or a new tab.

20.0316.03

You can delete a selected item from the Trash.

AgilePoint Server Fixes

03.0316.17

This email notification is sent, even though the license is valid:

“Your usage of the AgilePoint NX suite exceeds the details of the license agreement”

03.0316.18

When the MergeProclnsts API method is invoked, this error occurs:

“Violation of PRIMARY KEY constraint”

03.0316.21

In the WF_MANUAL_WORKITEM table, the LAST_MODIFIED_DATE column value is always null.

03.0316.22

Reminder email notifications are sent to all participants of a task, even though Take Assignment has been performed by one of the participants.

03.0316.23

In the AgilePoint Server Configuration Utility, the Work Calendar does not retain the configured holidays list.

03.0316.24

The API method UpdateManualWorkItem fails to update Boolean values.

03.0316.25

The user name value is not stored in the Session Management table if authentication fails.

03.0316.26

The AgilePoint Server Configuration Utility > Database tab overwrites the custom connection string attributes.

SharePoint Integration Fixes

06.0316.02

The Form-Based App Association page throws a timeout exception and fails to render the page if there is a large number of form-based apps.

Data Services Fixes

11.0316.03

Data Population fails if the form in the Start Task has no controls that accept data input because the primary key is missing.

Portal Fixes

12.0316.16

Occasionally, all components disappear from the Portal menu.

12.0316.19

If a third-party authentication provider is configured with User Transformation enabled, the user session does not refresh.

12.0316.21

The AgilePoint NX Portal API call response contains duplicate XFrame header attributes.

12.0316.23

When the Portal sign-in page rendered on a mobile device, the screen UI is not in responsive format.

12.0316.24

When a user attempts to access an AgilePoint NX component for which he does not have permissions, the user is redirected to the sign-in page. The Portal should display this message:

“You do not have permission to access this page”

12.0316.25

If a user does not have permission to access the Portal Settings, the user can still access Settings with a direct URL.

12.0316.26

User registration emails are not sent to users who register through a third-party authentication provider.

App Builder Fixes

13.0316.13

Modern App Creation fails when creating a widget form.

13.0316.14

The Clone App option fails to clone an app if the named of the cloned app or process model contains a double space.

13.0316.15

The Import App option is enabled for users who do not have the permission, Create, Delete, and Import Apps.

13.0316.17

If an app name contains a leading space, the app does not display in My Apps. If you try to access the app directly, this error occurs:

“The process model 'App Display Name' does not exist.”

13.0316.18

In the app level access token for Anonymous Forms, the Password field displays the password value in plain text.

13.0316.19

When editing a MySQL database data source, you can only select the parent table, and related tables are not associated.

13.0316.20

In a Data Entities data source, the option, Save A Copy Of Data In AgilePoint NX, is selected by default, but it should be deselected.

13.0316.21

In Document Repositories, the option to create an access token is missing for Google Drive and OneDrive.

Process Builder Fixes

14.0316.37

On the SharePoint Activity tab, if the Delete Folder, Delete Property, Check Property, Edit Property, Get Property, and Add Property activities are configured with dynamic variables, they do not retain the configuration on edit.

14.0316.38

The WCF activity writes the password as plain text in the debug logs.

14.0316.39

The Set Secure Credential activity for Oracle database fails to resolve the User Name value from a schema variable.

14.0316.40

On the SharePoint tab, the Create Folder activity suspends the process instance if folder already exists with same name but with different case.

14.0316.41

Jira Create Issue activity fails for the field types Text Field (multi-line) and Select List (cascading, Multiple Choice).

14.0316.42

In the Database Insert Record and Update Record activities, when the record value is rich HTML content, this error occurs:

“Start Index cannot be less than zero error”

14.0316.43

In a Microsoft Word activity with image merge field, if no value is being mapped to image merge field, none of the values for the merge fields after the image field is resolved.

14.0316.44

The Document Transfer activity fails if the target repository is OneDrive, and the file name contains hash sign (#).

14.0316.45

The Oracle Database Query Multiple Records activity throws a timeout exception while configuring the activity at design time if the table contains a large number of records.

14.0316.46

If a TIFF image spans multiple pages, the PDF Convertor activity only displays the part of the image on the first page.

14.0316.47

In the OneDrive Create Folder Shared Link and Create File Shared Link activities, this error occurs:

“The default link settings cannot be used to create a sharing link without a scope. Scope must be specified”

14.0316.48

In the Data Entities Upsert Multiple Records activity, updating an entity field value with a null value fails to clear the field value, and instead it updates the field value with the value from the previous record.

14.0316.49

If the Document Transfer activity is configured to delete source files after transfer, it deletes the parent folder in the data source.

14.0316.50

The UiPath Start Job activity does not display existing UiPath processes to select.

14.0316.51

Occasionally, the App Data and System Data screens do not show all available variables.

14.0316.52

The SharePoint CAML Query activity fails if the Clause value contains XML special characters.

14.0316.53

If a SharePoint Create List Item or Update Metadata activity is associated with a document library or list, it fails to add attachments.

14.0316.54

The SharePoint CAML Query activity fails if any of the SharePoint fields contain Japanese language special characters.

14.0316.55

The SharePoint Move Files activity suspends if the file name contains Unicode characters.

14.0316.56

The REST activity payload fails to validate variables for non-text JSON data types.

14.0316.57

The SharePoint Move Files activity fails to move files with a .pdf file type if the file name contains special characters.

14.0316.58

The Data Entities Query Multiple Records activity does not return any records with a WHERE clause IN operator used for a numeric field.

14.0316.59

In SMS Notifications, Assigned notifications fail to retain the configured SMS notification template.

14.0316.60

The ServiceNow Create Record activity configuration throws this error:

“Multiple definition of element causes the content model to become ambiguous.”

14.0316.61

In the ServiceNow Create Record activity, request schema mapping throws error if it is configured with form variables:

“Please Map to Application Schema”

Form Builder Fixes

15.0316.38

A Barcode Scanner value scanned from a mobile device is not stored on form submit.

15.0316.39

The Analytics Report Part form control displays white space even when the control is hidden.

15.0316.40

In form-based apps, in the List View control, the switch view drop-down list displays views for which the user does not have permissions.

15.0316.41

In form-based apps, a View form that has been deleted can still be accessed.

15.0316.42

If a User List control is filtered by group, a search by user name for the email value returns incorrect search results.

15.0316.43

In the File Upload control with an SFTP document repository, this error occurs:

“Session is not opened issue”

15.0316.44

The File upload form control fails to upload to a SharePoint document repository if the SharePoint site collection name is Forms.

15.0316.45

A SharePoint lookup retrieves all fields in a list or library, and it ignores filters that are configured for the response.

15.0316.47

For a Data Entities data source, editing one row in a subform updates the Last Modified By and Last Modified Date for all the subform rows.

15.0316.48

A Database data source associated a process-based app displays date-time field values in different time zone.

15.0316.49

If the display name for a Drop-Down List, Radio Button, and Check Box control contains XML special characters, at runtime, the form displays XML encoded characters.

15.0316.50

Setting the Time field through Rule Builder does not let you set the time in 24-hour format.

15.0316.51

A SharePoint CAML Query lookup configured with dynamic variables does not retain the configuration on edit.

15.0316.52

In a Subform associated with a Data Entities data source, if you add a new record to the Subform, then save, then submit, a primary key violation exception occurs.

15.0316.53

If a Salesforce data source > Sequence Number control bound to a repeatable control is marked as mandatory and disabled, the user cannot submit the form.

15.0316.54

If you edit or delete rows in a Data Grid control that has a column which is bound to a primary key of a data source, the record is not updated or deleted in target data source.

15.0316.55

In the Subform control, in Report View, Copy Record and Delete Record are enabled and clickable, but they should be disabled.

15.0316.56

If a Comments control is associated with Data Entities data source, and the form is saved multiple times, duplicate records are created.

15.0316.57

Setting a date value for a Date control through a JavaScript function does not store the value on submit.

15.0316.58

Report View is unresponsive if the form action buttons are center aligned.

15.0316.59

If a Subform control is bound to a data source, and the form is saved multiple times, duplicate records.

15.0316.60

In a Subform control bound to Data Entities data source, if you add 2 rows to the subform, then click Save, then then delete the rows without reloading the form, and then click Save again, then reload the page, the deleted records display, and the form cannot be submitted.

15.0316.61

The value for a Drawing control is not rendered in subsequent forms in a process.

15.0316.62

The Subform (Legacy) control does not update the value for a Telerik Drop-Down List control.

15.0316.63

In a Subform control with Summary Columns layout style, editing a row does not retain selected Drop-Down List control value, and instead shows, Please Select.

15.0316.65

In a File Upload control > SharePoint repository, if the file name contains these special characters, if the file is uploaded in a process, accessing the file URL fails due to incorrect URL encoding.

- Semicolon (;)
- Comma (,)
- At the rate (@)
- Ampersand (&)
- Equal (=)
- Plus (+)
- Dollar (\$)
- Exclamation (!)
- Apostrophe(')
- Parentheses (())
- Hash (#)

15.0316.66

A Database Stored Procedure lookup mapped with process data variables fails to execute when the lookup is executed through JavaScript methods.

15.0316.67

In a File Upload control in a Subform (v2) control, the option to Delete a file is disabled in subsequent tasks, even if though it is configured with Permission To Delete, Everyone.

15.0316.69

A Subform control bound to lookup is not displayed until the user clicks the Edit or Copy button if a custom CSS is used.

15.0316.70

A Data Grid control bound to a lookup fails to save the configuration if the Auto Generate Lookup Columns option is not selected.

15.0316.71

Rules are not triggered once a new record is added.

15.0316.72

A change event is not triggered when a hidden field value is changed.

15.0316.73

Opening eForms from the SharePoint platform fails if the impersonator user credentials contain a plus (+) character.

15.0316.74

If a first-level subform with Default Occurrences set to 1, and a second-level subform has Default Occurrences set to 0, at runtime, in the second-level subform, a record is added, even though Default Occurrences is set as 0.

15.0316.75

In a Telerik Drop-Down List control associated with a lookup, if a user types and the list items load, then the user tabs out of the control, a Change event is triggered twice, which causes duplicate behavior.

15.0316.76

In the File Upload control, the Remove File button text is truncated.

15.0316.77

If you open eForm Report View from Report Center (Legacy), this error occurs:

“Object reference not set to an instance of Object”

15.0316.78

The native print page is unresponsive if a section has been hidden through custom CSS.

15.0316.79

A Database lookup fails if a query field value contains a dollar sign (\$) character.

15.0316.80

In a Salesforce data source > Opportunity Product entity > Total Price formula field, when the value of Quantity and Unitprice field are summed, this error occurs:

“FIELD_INTEGRITY_EXCEPTION”

15.0316.81

When a Phone control is added to an eForm which has sections with form height set to free flow, Phone Portrait view does not have a scroll bar.

15.0316.82

A REST lookup response bound to a Subform control creates duplicate records.

15.0316.83

SAP lookup request and response mapping is sometimes disabled.

15.0316.84

In the Data Grid control, the eFormEvents.grid.onDeleteRecord event does not contain the deleted record context.

15.0316.85

A Formula control in a Subform (Legacy) control incorrectly returns the first row value as the sum of all rows in the subform if there is a cascading formula execution.

15.0316.86

An Auto-Lookup control in a second-level subform control, configured to trigger a lookup on a relative field value change triggers the lookup without any changes to relative field.

15.0316.87

An Offline Mobile eForm with a lookup fails to load the lookup from the internal cache.

15.0316.88

If a File Upload control is added to a second-level Subform between rows at design time, the File Upload control is not added, and this message displays:

“Coming Soon”

15.0316.89

A File Upload control with one valid file and one invalid file fails to validate the form when navigating from one section to another.

15.0316.90

A Subform control with the Summary Columns display style fails to render on an iOS device.

15.0316.91

A SharePoint lookup fails to connect to a SharePoint site protected by OAuth 2.0 when accessed from Firefox browser.

15.0316.92

If a control in a subform is hidden, the Subform control displays empty spaces.

15.0316.93

The JavaScript method `eFormHelper.SetFieldValue` does not set custom values for the Telerik Multi-Select List Box control.

15.0316.94

If a form contains 2 subforms at the same level, and each subform is configured with a cascading Auto-Lookup control triggered through Rule Builder on a relative field value change, the form does not trigger the lookup for the second subform.

15.0316.95

If the display style for a Subform (Legacy) control is set as Rows, Repeatable, Inline List, and the list has 4 options, at runtime it displays 2 rows instead of 4 rows.

15.0316.96

In a nested subform in the Summary Columns layout style, when navigating through pages, the Subform controls are enabled for inline editing.

15.0316.97

In the Date control, Minimum and Maximum Date value is failing to set if the date format is changed.

15.0316.98

In the Subform (Legacy) control with Summary Columns layout with Default Occurrences set as 0 and Minimum Occurrences as 0, the Inline List option does not render the rows, and the user cannot add a new row.

15.0316.99

Copying a control does not copy a nested level subform.

15.0316.100

A Subform control bound to an Auto-Lookup control configured to execute when a relative field changes, the lookup is triggered when adding a new row.

15.0316.101

Deleting a row fails in a third-level nested subform.

15.0316.102

In the Pop-Up Select control, Filter displays string type filter operators for all data types.

15.0316.103

A SharePoint lookup retrieves all internal field, even if they are not selected as part of response.

15.0316.104

The GetSubformData JavaScript method returns the record count as 1 when subform contains no records.

15.0316.105

The Report View fails to resolve system data variables.

15.0316.106

In a form-based app that uses a custom Salesforce entity as a data source, the default lookup does not retain the entity name when it is edited.

Manage Center Fixes

16.0316.17

In Manage Center, App Management displays App Internal Name instead of App Display Name.

16.0316.18

In Manage Center, global access tokens fail to apply permissions, and the access token displays for users who do not have permission to access it.

16.0316.19

In Manage Center, global access token fails if the token name contains trailing or leading spaces.

16.0316.20

OAuth 2.0 access token Renewal Rate displays NA, even though the Renewal Rate is set to 30 minutes.

16.0316.21

In Manage Center > Notifications, the horizontal scroll bar overlaps with the pagination page numbers, which prevents navigating to a different page.

16.0316.22

In Manage Center > Runtime Management > Notifications, when an email distribution list is used in the To field of an email template, and the email notification is used in a Dynamic Task Pool activity, the email addresses are duplicated.

16.0316.23

In AgilePoint NX OnPremises environments, for UiPath access tokens, this error occurs:

“You are no Authorized”

16.0316.24

Editing an Oauth 2.0 access token fails to refresh the token if the Grant Type is Client Credentials.

16.0316.25

Editing an Oauth 2.0 access token always sets the Grant Type to Client Credentials.

16.0316.26

In Database Event Services, MySql with a successful connection fails to retrieve tables.

16.0316.27

The System Monitor displays the wrong number of process models for license purposes.

16.0316.28

In Manage Center > Processes, Search By Process Instance Name fails if the process instance name contains single quote (').

16.0316.29

In Manage Center> Processes, the Report View option is hidden for users who does not have process initiator app level permissions.

16.0316.30

The ServiceNow access token fails to renew the token automatically after 30 minutes.

16.0316.31

The Active Directory access token throws this error if trying to connect to a different domain outside a domain AgilePoint Server is installed:

“The user name or password or ContextDomain is incorrect”

Work Center (Modern) Fixes

21.0316.20

In Work Center (Modern) > My Apps > Group By Category, the category internal name is displayed instead of the category display name.

21.0316.21

In Work Center (Modern), on Web Forms or External Forms tasks, Work Center opens an eForm, instead of the external form.

21.0316.22

Occasionally, in Work Center (Modern), the task list displays same task twice.

21.0316.23

External Apps display when the Show External Apps setting is turned off.

21.0316.24

Work Center (Modern) fails to load if SSL offloading is enabled against AgilePoint API endpoints.

21.0316.25

Work Center > My Tasks displays tasks belonging to other users if Show Dynamic Tasks is enabled.

Work Center (Classic) Fixes

17.0316.07

In Work Center (Classic) > Inbox > Delegation tab, you cannot set a delegation for one day.

17.0316.08

The Work Center (Classic), you cannot zoom in or out in the Safari web browser.

Analytics Center Fixes

22.0316.04

In the Analytics Report schedule, the report is always saved in PDF format, even if it is configured to save in a different format.

22.0316.05

The Analytics Management Utility tool logs the connection string in plain text format.

22.0316.06

Occasionally, when you access Analytics Center, a Runtime Error page displays.

Data Entities Fixes

19.0316.05

The Export Data option fails to export if the data field value contains a comma (,).

19.0316.06

In Data Entities, on the Permissions tab, the back navigation fails to navigate to the previous screen.

19.0316.07

After deleting a relationship, the UI does not refresh, so the deleted relationship is still visible.

Page Builder Fixes

20.0316.15

The Work Center widget does not display custom tabs.

20.0316.16

The Work Center widget does not display external apps.

20.0316.17

The Empty Trash button was enabled at the subfolder top folder level, which caused Empty Trash to fail; now Empty Trash is enabled at the top level.

Features No Longer Supported

00.0316.01

In the Rich Text Editor control, the CSS container field has been removed.

00.0316.02

For a Comments control bound to a data source, the Add Column option is removed.

Cumulative Update 08.00.0001.2

Form Builder Fixes

15.0314.01

If nested Subform (Legacy) form controls have cascading Auto-Lookup controls, they do not load the lookups in the correct order, which creates incorrect lookup results.

15.0314.02

If a Date or Date-Time form control has minimum and maximum dates configured, it does not prevent users from selecting dates outside of the minimum and maximum range.

15.0314.03

If a Formula control in Subform (v8.0+) control uses text strings in a formula, such as "RandomString" or "Now", it does not store the formula value in the subform rows.

Software Update 08.00.0001

AgilePoint Server Enhancements

03.0313.01

These files can be stored in encrypted format:

- Neflow.cfg
- Ascentn.AgilePoint.WCFService.exe.config
- DataServerWindowService.exe.config
- web.config (Portal)
- setting.txt (Portal)

Portal Enhancements

12.0313.01

The Portal title and subtitle text can be customized.

12.0313.02

Mobile QR Code Configuration provides the option, Clear Authentication Details In Manual Configuration Mode.

12.0313.03

In Mobile QR Code Configuration, the option, Use Microsoft Authenticator App Only for iOS, is available for MS Azure Active Directory and MS Azure AD China.

12.0313.04

Mobile QR Code Configuration lets you use JWT authentication for both AgilePoint ID and Active Directory.

12.0313.05

Mobile QR Code Configuration provide a setting to enable logs.

12.0313.06

On Mobile > QR code Configuration, the Default Screen setting provides option for selecting Home as the default.

12.0313.07

As a security enhancement for anonymous forms, if you do not want to cache JavaScript, CSS, or other files, you can configure the response headers, "Cache-Control: no-store,must-revalidate, no-cache,private".

12.0313.09

You can set custom icons for a custom sign-in page.

12.0313.10

On Mobile > Settings, the setting, Enable Offline Mobile eForms, is available.

12.0313.11

On Mobile > Settings, these options are available:

- Show Delegations
- Show External Apps
- Maximum Number of Frequently Used Apps
- Show Process Name On App Tile
- Show Task Planner
- Show Watchlist
- Maximum Items To Retrieve
- Hide Task Actions

12.0313.12

The Enable Mobile eForms setting has been moved from the Tenant Settings screen to the Mobile eForm Settings screen.

12.0313.13

Amazon Cognito authentication is available.

12.0313.14

In Modern Work Center settings, you can turn off Enable Clone Request.

App Builder Enhancements

13.0313.01

Anonymous forms associated with form-based apps support multiple views.

13.0313.02

In the Modern Add an App Experience, you can create app level access tokens.

13.0313.03

A lookup created through App Builder refreshes the view to show the new lookup, and the user does not need to click the refresh button to see it.

13.0313.09

These system variables are available:

- Current Year
- Current Month
- Current Day

13.0313.10

The system variable WorkObjectID is available.

13.0313.11

For Excel and Database data sources, validation prevents data source fields with special characters from being created.

13.0313.12

In the Modern Add an App Experience, you can create app level document repositories.

Process Builder Enhancements

14.0313.01

In the Microsoft Teams activities Get Channel, Get Team, Get My Joined Teams, and Get Team Member, when you map the response variables, all of the possible response variables from the Microsoft Teams API are displayed.

14.0313.02

In the Microsoft Teams tab, these activities are available:

- Add Members to Private Channel
- Archive Teams
- Delete Channels

14.0313.03

Human task activities support sending notifications through Microsoft Teams.

14.0313.04

On the Data Entities tab, the Upsert Multiple Records activity has a Record ID option.

14.0313.05

These activities are available for Automation Anywhere:

- Run Task Bot
- Get Bot Information
- Get Bot Status

14.0313.06

The Bitly integration API is upgraded from Version 3 to Version 4.

14.0313.07

The Read Excel Table and Write Excel Table activities support Excel templates from Microsoft.

14.0313.08

Slack integration channels, instant messaging, and group Slack API have been migrated to the Conversation Slack API.

14.0313.09

Process Comments allow app designers to collaborate on process-based apps.

14.0313.10

The Database Stored Procedure activity supports Oracle packages.

14.0313.11

The Work To Perform property validates for special characters.

14.0313.13

The MS Cognitive Services Computer Vision API has been upgraded from v1.0 to v3.2.

14.0313.14

The MS Cognitive Services Text Analytics API has been upgraded from v2.0 to v3.0.

Form Builder Enhancements

15.0313.01

In the previews for tablet and mobile views, background images are visible.

15.0313.02

Oracle database lookups support stored procedures.

15.0313.03

Schema Mapper performance has been improved.

15.0313.04

Oracle data source supports proxy authentication.

15.0313.05

Lookup configuration load time has been improved for forms with large numbers of controls.

15.0313.06

To make API calls to AgilePoint Server easier, the `eFormHelper.agilePointAPI.get` and `eFormHelper.agilePointAPI.Post` JavaScript methods are available.

15.0313.07

Database, Salesforce, and SharePoint lookups with Manual Query lets users choose the data type of the columns or fields.

15.0313.08

Form Builder design time messages display as on-screen notifications, instead of pop-up dialogs.

15.0313.09

Developer Collaboration feature has been added at form level which make it easy to review or comments the forms.

15.0313.10

In the File Upload form control configuration for OneDrive or OneDrive for Business, the Dynamic Folder Path option supports relative folder paths.

15.0313.11

In Query type lookups, Mapping Fields support Display Name.

15.0313.14

The Formula control supports nested functions.

15.0313.15

The migration experience from the Subform (Legacy) to Subform (v8.0+) form control is improved.

15.0313.16

Subform (v8.0+) pagination provides options for Go to Previous Page, Go to First Page, Go to Next Page, and Go to Last Page.

15.0313.17

The addRowsToSubForm JavaScript method provides the option, navigate to page.

15.0313.18

SAP lookups support user certificate authentication.

15.0313.20

The Analytics Report Part form control is available

15.0313.21

References in Form Builder to lookups or other application resources shows the display name, but internally uses the internal name.

15.0313.24

eForms Performance Analyzer is available.

Manage Center Enhancements

16.0313.01

The Database access token for Oracle supports a proxy user as part of the connection string.

16.0313.02

The UiPath access token provides support for OAuth 2.0.

16.0313.03

The REST access token provides a Continue Timeout property.

16.0313.04

The Yammer access token is compatible with the latest version of the Yammer API.

16.0313.05

The Database access token provides an option to enter a free text connection string.

16.0313.06

The Access Token Permission settings display group names.

16.0313.07

The Database access token for MySQL and Oracle provides the property, Enable Pooling.

16.0313.08

For security, Manager Center has restricted the use of the QueryDatabase and FetchUsingEncodedData API methods.

16.0313.09

On Manage Center > Runtime Management > Processes, the Process Hierarchy tab by default expands to show the child process instances.

16.0313.13

The SAP access token supports user certificate authentication.

16.0313.14

The Dynamic CRM access token supports client secret authentication.

Work Center (Modern) Enhancements

21.0313.01

Summary Fields are available for process-based apps.

21.0313.02

Modern Work Center displays the task name on the Task card based on the setting, Show Process Instance Name as Task Card Title.

21.0313.03

Modern Work Center supports external forms.

21.0313.05

On the Modern Work Center Task and Process cards, the task name and process instance name are clickable links.

21.0313.06

In Modern Work Center, you can save views as custom views.

21.0313.08

Task Details display session information.

Work Center (Classic) Enhancements

17.0313.01

On the Process Viewer, the Activity Information dialog provides a link to view Yammer conversations.

17.0313.02

In Classic Work Center, Inbox filter default criteria changed from Is Equal To to Contains.

17.0313.03

The Process Viewer provides an option to show process instance information.

17.0313.04

In Process I worked and Process I Started, the status column can be clicked to display the information about human task activities.

17.0313.05

Custom Tabs display the number of items displayed in the grid.

Analytics Center Enhancements

22.0313.01

These canned reports are available:

- Number Of Form Submissions For A Form-Based App
- Number Of Process Instances For A Process-Based App
- Task Usage For A Process-Based App
- Suspended and Cancelled Process Instances
- Process Duration
- Task Duration For An App Version
- Unassigned Group Tasks In Process-Based App
- Task Resource Monitoring
- Process Instance Duration

22.0313.02

The look and feel for canned reports is updated.

Data Entities Enhancements

19.0313.01

Data Entities provides an option to easily navigate from one entity or picklist to another.

19.0313.02

The Data Entities UI has been migrated to the look and feel of the rest of the Portal.

19.0313.03

Help links are enabled for Data Entities.

Page Builder Enhancements

20.0313.01

The Page Builder UI has been migrated to the look and feel of the rest of the Portal.

20.0313.02

Help links are enabled for Page Builder.

20.0313.03

A Modern Work Center widget is available in Page Builder.

AgilePoint Server Fixes

03.0313.16

The apadm archive command fails when you use the argument -Y.

03.0313.17

The Email Event Service fails to start a process if the subject for the incoming email is empty.

03.0313.18

The Email Event Service fails save email attachments if the file type is .msg.

SharePoint Integration Fixes

06.0313.02

SharePoint AgilePoint Dashboard tab names are read from the Portal settings, instead of SharePoint Web Part settings.

06.0313.03

On the AgilePoint eForms Association page in SharePoint, any user can edit or delete an association.

03.0313.04

The AgilePoint NX Dashboard for SharePoint shows this message, even if data is available:

“Nothing Right Now”

06.0313.05

In a process with a SharePoint list data source, if a People Picker field is set to full name instead of user name, subsequent tasks fail because the participant value is wrong.

Portal Fixes

12.0313.16

If the Portal URL is configured with Microsoft Azure Active Directory authentication and a proxy server, post to Microsoft Azure Active Directory authentication fails to redirect to the proxy server URI.

App Builder Fixes

13.0313.13

Clone Process Model sometimes throws this error:

“Failed to convert parameter value from a string to a Byte[].”

13.0313.14

The App Permissions screen keeps loading if AgilePoint NX contains large number of users.

13.0313.15

The Application Dependency checker does not skip groups or roles that are configured with variables.

13.0313.16

In form-based app permissions, the Initiator tab shows deleted forms.

13.0313.17

When you clone an app, it does not categorize the cloned app under the same category of source app.

Process Builder Fixes

14.0313.27

In Yammer Notifications configuration, Post Message to Yammer Group does not refresh the group drop-down list if a group gets created from the Yammer UI.

14.0313.28

In process instances associated with a Data Entities data source, if a corresponding record is deleted from an entity, in the AgilePoint log, this error occurs:

“Object reference not set to an instance ”

14.0313.29

The Microsoft Teams Create Team activity fails to execute and throws this exception:

“Not found ”

14.0313.30

The SharePoint Delete Folder activity fails to delete a folder that has more than 5000 subfolders in the library.

14.0313.31

For a SharePoint group with read only permission, user sign-in fails if any user is added to the group through the activity, Add User to SharePoint Group.

14.0313.32

If a SharePoint list item contains Hyperlink field, and a list item is created with the activity Create List Item, the hyperlink fails to open if the URL value contains special characters.

14.0313.33

In the REST activity, the Continue Timeout property value does not get passed with the Simulate API call.

14.0313.34

The REST activity with the header content type="x-www-form-urlencoded" does not send the payload body on simulation.

14.0313.35

In the Query Multiple Records activity, the Views option remains disabled for MySQL database.

14.0313.36

The Data Entities Query Multiple Records activity retrieve unfiltered records with nested filter criteria.

14.0313.37

In the Update Metadata activity, CAML Query lookup configured with dynamic variables does not retain the configuration on edit.

14.0313.38

When the Schema Mapper is reloaded, it does not refresh the schema tree structure with new schema variables.

14.0313.39

The Insert Database activity throws Invalid cast from System.String to System.Guid for a Unique Identifier field.

14.0313.40

Occasionally, the SharePoint Remove Permission UI does not allow you to delete a group once it is selected.

14.0313.41

In Jira Software, Web Services, MS Azure Active Directory, and Bitly activities, the configuration fails to load when you click the Next and Prev buttons.

14.0313.42

Active Directory Create User activity fails to create a user if there are multiple domains, and the access token is configured with an account that is not the service account.

14.0313.43

When adding a new data source from the process model property, Associated Data Source, Microsoft Excel does not display as an option.

14.0313.44

In CAML Query configuration, the row limit does not let you drag and drop schema variables.

14.0313.45

The Database Query Multiple activity, if the table contains a large number of records, the configuration screen loads continuously.

14.0313.46

In Or activity configuration, the Specific Activities check box options does not display.

14.0313.47

Occasionally, in some process models, the incoming and outgoing connections from the Condition activity alignment do not display correctly.

14.0313.48

The process model layout gets broken if an entire swimlane is copied and pasted.

14.0313.49

The Read JSON activity fails to read the JSON file from an attachment from a SharePoint list.

14.0313.50

When you edit an Initialize Loop activity, it does not allow you to drag variables in the Dataset Column Name field.

14.0313.51

In the SharePoint Remove Permission activity configuration, a UI display issue makes it impossible to delete the group once it is added.

14.0313.52

If a Document Transfer activity has a SharePoint library as a source folder location, and it is configured to delete source, after the transfer is complete and the folder is moved to the target folder, the source folder is not deleted.

Form Builder Fixes

15.0313.38

The addRowsToSubform JavaScript method fails to add a new subform if the subform field values are set to null or empty string values.

15.0313.39

Form content disappears if a user's zoom level below 30%.

15.0313.40

If a People Picker form control is configured to sort based on User Full Name, the displayed users are sorted based on User Name.

15.0313.41

The Formula form control fails to work for subforms (Legacy or v8.0+) with more than 9 rows.

15.0313.42

The eForms translation editor fails to save changes when they are saved from the confirmation dialog.

15.0313.43

If a Subform (v8.0+) form control is configured with an inline database lookup, when the form is submitted, it throws this exception:

“The Server is not available. Please try your request again later.”

15.0313.44

In Report View, if a Date Time control is associated with a Database data source, the value displays empty.

15.0313.45

An Anonymous Token lets users open eForms that are not configured as anonymous forms as a task or in Report View.

15.0313.47

If the input for a database lookup query condition comes from a Check Box form control, and the no check box is not selected, the lookup fails because the query is formatted incorrectly.

15.0313.48

If a Subform (v8.0+ or Legacy) does not have any data, the getSubFormData JavaScript method returns zero (0) instead of a null value, which causes one row to display at on the form runtime, instead of no rows.

15.0313.49

If a Date Time form control is bound to an Auto-Lookup, if the date-time value is less than the minimum date time value, the Date Time form control value is set to the minimum default value.

15.0313.50

A File Upload control with Amazon S3 configured as the document repository, configuration for a dynamic folder in create folder throws this exception:

“File Upload failed:Key is required Property and must be set before making this call”

15.0313.51

A Rich Text Editor form control inside a Subform (v8.0+) form control does not store the data.

15.0313.52

Subform (v8.0+) rows associated with a data source cannot be deleted.

15.0313.53

If you edit the configuration of Formula control inside a Subform (v8.0+) control, the configuration is not saved.

15.0313.54

Localization for German language does not always wrap lines of text correctly.

15.0313.55

If an Auto-Lookup filter is configured to accept a value from a Multi-Select List Box form control, it fails to assign the value to the lookup at runtime.

15.0313.56

In Database query lookups, in Advanced configuration mode, the pop-up window where the app designer enters the parameters is only large enough to accept 3 parameters.

15.0313.57

Rules fail to set the value of a Date Time form control.

15.0313.58

If an app is associated with a SharePoint list as data source, and a File Upload form control is in the Start Task eForm, uploading a file with special characters to the SharePoint list fails to open the form in the subsequent steps.

15.0313.59

A Subform (v8.0+) form control with pagination enabled renders the subform in read-only mode starting on the second page.

15.0313.60

In a Subform (v8.0+) form control, if you copy a row and paste, then modify the pasted row, when the form is submitted, both rows are updated with the value that was changed.

15.0313.61

In a Rich Text Editor control, text marked as strikethrough does not display as strikethrough when saved as a PDF.

15.0313.62

The Subform (v8.0+) form control header section displays a large white space that causes display problems on the form.

15.0313.63

The Subform (v8.0+) form control Container CSS class is not applied if the subform is empty.

15.0313.65

The Comments form control fails to store a comment if you try to add a single comment when a single comment exists.

15.0313.66

A form action button at the top of a form is not visible at lower zoom levels.

15.0313.67

When you edit a CAML Query lookup configured with dynamic variables, the configuration is not saved.

15.0313.68

A Date Time form control configured to store the value in ISO format saves as a plain text string.

15.0313.69

If a Formula control is used with a Yes/No control, it always displays result as True, even if No is selected.

15.0313.70

Form Translation does not work for the Subform (v8.0+) form control if it uses the Column Layout option.

15.0313.71

In preview mode, translated validation messages display both the default message and the translated message.

15.0313.72


REST lookups do not store the response header information in form variables.

15.0313.75

Auto-Lookup does not trigger change event for the Telerik Drop-Down List control.

15.0313.76

A Phone form control displays only 6 digits when accessed from an Android device.

 This fix required a change in the data type for the Phone form control. If your app uses custom JavaScript or CSS that references a Phone form control as a **text** data type, you must change the JavaScript or CSS to use the **tel** data type for this control.

15.0313.77

The label resize option is not visible when a mobile device displays in portrait mode.

15.0313.78

In the second level of a nested Subform (v8.0+) control, Auto-Lookup responses are bound twice, which results in duplicate rows.

15.0313.79

In the Subform (v8.0+) form control, an empty row gets inserted as the first row.

15.0313.80

If a Subform (v8.0+) form control has 3 levels of subforms, and the first and second level are configured with an Auto-Lookup that executes on form load, the Subform control fails to load.

15.0313.81

A Text Box form control in Subform (v8.0+) form control does not bind data from a data source that uses a field type for numerical values.

15.0313.82

In the second level of a nested Subform (v8.0+ or Legacy), it is possible to edit the internal name of the form control.

15.0313.83

If a validateForm JavaScript method is called with the event, onBeforeSubmit, a duplicate message displays in the dialog.

15.0313.84

A Multi-Select form control bound to a lookup control fails to retain the value in subsequent forms in a process.

15.0313.86

If more than one Drop-Down List controls have numeric values in a repeating Subform that is bound to a lookup, the lookup fails to bind data to the drop-down lists.

15.0313.87

People Picker form controls fail in a nested Subform (v8.0+ or Legacy).

15.0313.88

If a user session expires, and the user tries to open a form, when the form loads, instead of refreshing the user session, it shows this error:

“LifeTime validation failed ”

15.0313.89

The time for a File Upload form control to upload a file to an SFTP document repository increased, which created performance issues.

15.0313.90

In the Formula form control, the upperstr and lowerstr functions ignore the string after the closing parentheses (")" character.

15.0313.92

In a nested Subform (v8.0+) control, if pagination is enabled, it is not possible to delete nested level subforms.

15.0313.93

If a Subform (v8.0+) control is bound to a lookup, the form fails to submit due to an incorrect data structure.

15.0313.94

If a message is displayed stating that an item is required is displayed with rules, the message is not hidden with rules.

15.0313.95

Save as PDF does not show the option that is selected for a Drop-Down List form control.

15.0313.96

If you edit a lookup in the App Builder explorer, the Schema Mapper does not show the data source fields.

15.0313.97

The display name for a Lookup does not show spaces, wrapped lines, apostrophes (') or quotation marks (").

15.0313.98

If an app designer drags a variable from a data source, and then cancels without mapping the variable to a form control, an empty row can be inserted on the form.

15.0313.99

If a form control is mapped to a data source, if the mapping is removed, and then added again, the configuration does not save.

15.0313.100

Rules are not applied to the Timer form control when the condition does not match.

15.0313.101

In the List View form control, if the data contains a quotation mark ("), when you export as a CSV file, the quotation mark is moved to end of the data string.

15.0313.102

Forms do not render in the AgilePoint Mobile App when Salesforce authentication is used.

15.0313.103

If a form control is mapped to a data source and is moved from one section to another section, the mapping icon is hidden.

15.0313.104

If the Rich Label control value length is large, a UI display issue makes it impossible to configure a rule.

15.0313.105

When a Database lookup with a manual query is validated, the variable pop-up does not show more than 3 parameters.

15.0313.106

If the File Upload control is configured with a Google Drive repository, it creates a new folder even though a folder with same name already exists.

15.0313.107

If a Subform (Legacy) form control has the default occurrence and maximum occurrence set to 1, you and delete a record with the `.remove()` JavaScript method, you cannot add a new record with the `AddRowsToSubForm` JavaScript method.

15.0313.108

If a Drop-Down List, Multi-Select List, Auto-Suggest, Radio Button, or Check Box form control is bound to lookup as a Lookup List, and the lookup response returns only one record, it throws this error:

“Failed to Execute Lookup”

15.0313.109

If the Date or Date-Time form control has the Show Multiple Months option selected, the dates overlap in the classic theme.

Manage Center Fixes

16.0313.15

In Manage Center > Processes, Data Tracking data does not update when the screen is refreshed.

16.0313.16

App Permissions fail to update app level permissions if a user who belongs to any of the security groups has been deleted.

16.0313.17

The Enable Messages access right, which did not map to any permissions, has been removed.

16.0313.18

in Manage Center > Notifications, Dynamic Task Pool activity notifications display repetitive email addresses in the To field.

16.0313.19

In Manage Center > Processes, occasionally the Report View icon does not display.

16.0313.20

In Manage Center, the Edit User and Edit Group access rights do not use a color code to show when access rights do not match.

Work Center (Modern) Fixes

21.0313.09

Show/Hide Dynamic Group/Roles settings are not applied in Modern Work Center.

21.0313.10

Cancel process instance does display the list of subprocess instances that are cancelled in a process hierarchy.

21.0313.11

App details show the wrong count of Cancelled process instances.

21.0313.12

The External Web Forms task opens the wrong task URL.

21.0313.13

In the Task or Process Grid view, Initiator and Department column filters do not work for the operators, Contains or Is Equal To.

21.0313.14

The Cancel Tasks option is displayed, even though the Wait Work Performed property is set True.

21.0313.15

Date-time values are displayed in the Modern Work Center based on the server time zone, instead of the end user's time zone.

21.0313.16

The app and task filters from Settings are not applied in Modern Work Center.

Work Center (Classic) Fixes

17.0313.07

In Process Viewer > Activity Information, the Participants tab displays only 4 users out of 5, and the 5th user is hidden.

17.0313.08

In Work Center > Inbox, Task Name and Status filter criteria are lost when the screen is refreshed.

17.0313.09

Cancelling a process instance created by another user throws this exception:

“You do not have permission to cancel other user process instances ”

17.0313.10

If you change an app's display name, the new display name cannot be searched in My Apps.

Analytics Center Fixes

22.0313.03

Analytics filters do not work for Unicode characters such as Japanese or Chinese.

22.0313.04

In Analytics Settings > Data Setup, Data Model views and filter properties remain selected when editing, even after unselecting it and saving the configuration.

22.0313.05

In Analytics Settings > Data Setup > Data Model > Tables, clicking Search does not perform any action.

22.0313.06

For Analytics reports subscription, if you click OK to subscribe, nothing happens.

Data Entities Fixes

19.0313.05

If a record in Data Entities contains special characters, such as a comma (,), exporting the associated entity as an Excel file fails, and it downloads an empty Excel file.

19.0313.06

If a record with child records is deleted, the child records are not deleted.

19.0313.07

Analytics displays entities excluded from Analytics.

Page Builder Fixes

20.0313.15

In Page Builder, if the Work Center (Classic) widget is configured with custom tabs, it displays the grid vertically.

Features No Longer Supported

00.0313.01

Mobile Approval View configuration in External Forms.

00.0313.02

The JavaScript method `$('.subFormContentRow').remove();`.

00.0313.03

Support for Skype for Business.

00.0313.04

The Yammer Invite User activity.