



# Release Notes

## OnPremises and PrivateCloud

### AgilePoint NX v7.0

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# Legal Statements and Policies

This section provides legal statements and general policies for AgilePoint software and documentation.

## Disclaimer of Warranty

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AgilePoint, Inc. makes no representations or warranties, either express or implied, by or with respect to anything in this document, and shall not be liable for any implied warranties of merchantability or fitness for a particular purpose or for any indirect, special or consequential damages.

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## Virus-Free Software Policy

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AgilePoint recognizes that viruses are a significant security consideration for our customers. AgilePoint takes the following measures to make sure our software is free of viruses upon delivery:

- AgilePoint is built on top of Microsoft .NET framework. The pre-compiled executable is a .NET Common Language Runtime (CLR) application, not a native machine binary. As far as is known at this time, there are no viruses that infect .NET CLR executables.
- The virtual environment for the product packaging process is fully isolated and protected, and anti-virus software is installed and running during packaging.
- The compiled and packaged software files are scanned by the latest version of Symantec Endpoint Protection before they are released. An official disclosure document regarding the findings from our virus scanning activities is available upon request.

For more information, refer to <https://www.symantec.com/products/endpoint-protection>.

## External Links in Documentation

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AgilePoint, Inc. user resources, such as Product Documentation and community forums, sometimes include links or URLs that AgilePoint does not control. Third-party web sites are referenced for convenience only. AgilePoint has no control over these external web sites, so we cannot make any representations about their accuracy or guarantee their security, such as the potential presence of malware. You assume any and all risks associated with visiting non-AgilePoint URLs.

# Release Notes v7.0

This section provides Release Notes for AgilePoint NX v7.0

These Release Notes apply to AgilePoint NX OnPremises and PrivateCloud installations. The user interface for AgilePoint NX in OnPremises, PrivateCloud, 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.

## Data Entities (New Component)

Data Entities is an [AgilePoint NX](#) component that lets you create and manage a custom [data model](#) that is native to the AgilePoint NX platform. You can use Data Entities to securely store and retrieve data for AgilePoint NX [applications](#) as an alternative to an external [data source](#), such as a [database](#), [SharePoint](#), or a [CRM](#) service.

[Entities](#) in AgilePoint NX are similar to tables in a database. AgilePoint NX comes with a number of out-of-the-box entities, sometimes called standard entities. You can also create [custom entities](#).

Entities include [fields](#), which are like columns in a database. A unit of data within an entity is called a [record](#).

Similar to a database, you can create [relationships](#) between entities with [dependent fields](#), which let you get data from one entity based on a record in another entity.

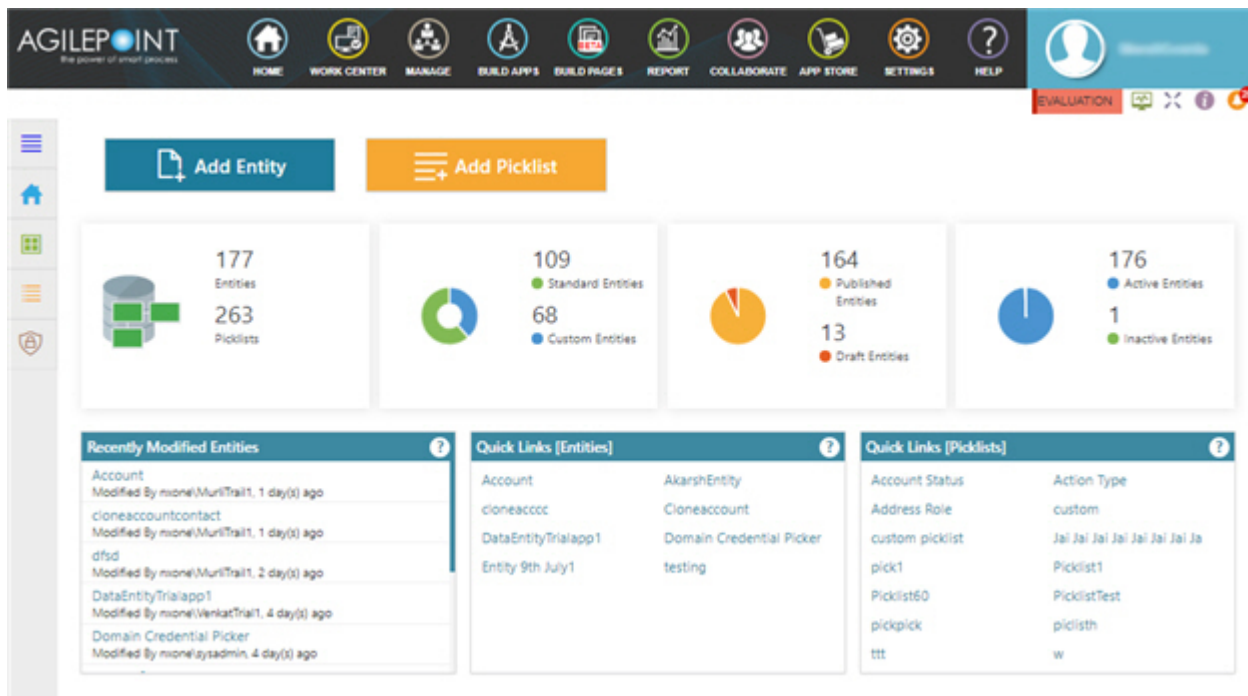


Figure 1: Data Entities home screen

### More Information

- [Data Entities](#)
- [\(Example\) Create and Run a Form-Based Application with AgilePoint NX Data Entities](#)

- (Example) Create and Run a Process-Based Application

## Form-Based Applications (Major Enhancement)

A form-based application is a type of AgilePoint NX [application](#) that uses an [eForm](#) for data entry, but does not have an associated [process](#). Form-based applications provide a way to collect data with online forms. You can store data from form-based applications in a number of [data sources](#), including AgilePoint NX [Data Entities](#), [Salesforce](#), and [databases](#). Form-based applications are sometimes referred to as forms as a service (FaaS) or standalone forms.

### More Information

- (Example) Create and Run a Form-Based Application with AgilePoint NX Data Entities

## Page Builder (New Component)

Page Builder is an [AgilePoint NX](#) component that lets you create custom pages and navigation in the [NX Portal](#). This lets you create a custom menus, navigation, content, functionality (including [widgets](#)), page layouts, and look and feel, including custom branding.

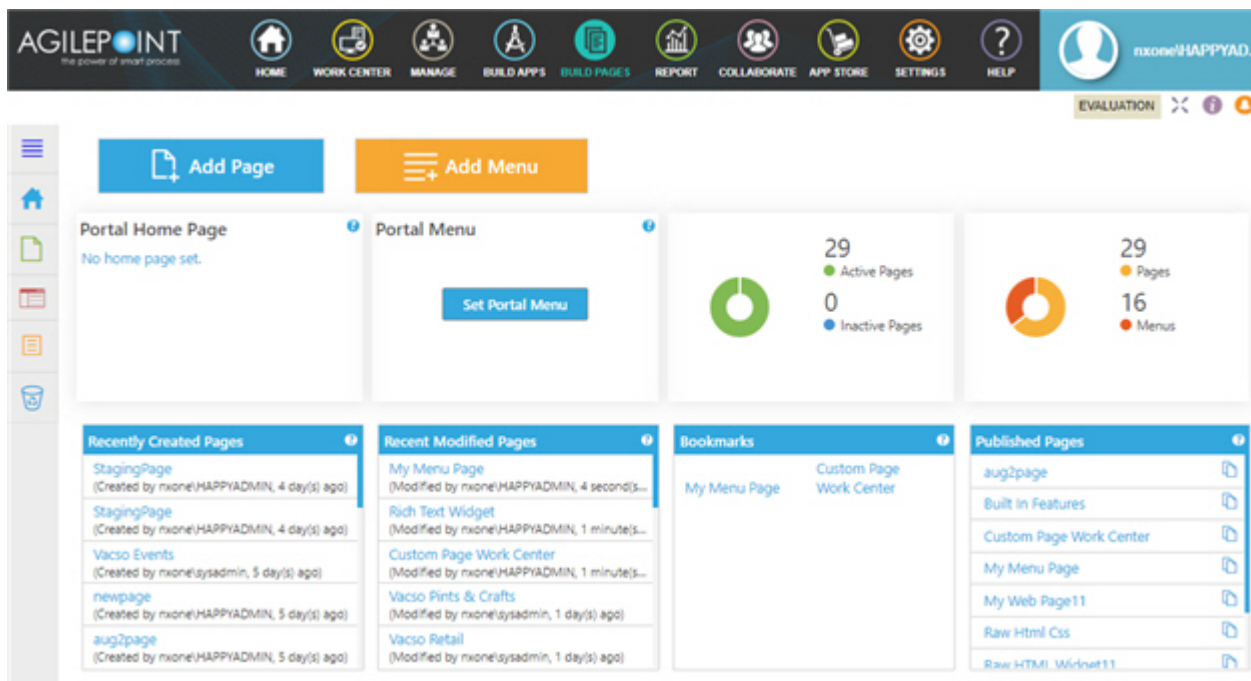


Figure 2: Build Pages Home screen

### More Information

- [Page Builder](#)
- (Example) Custom Page in Page Builder

## App Store (New Component)

The App Store is an [AgilePoint NX](#) component that lets you share, buy, and sell [apps](#) that run on the AgilePoint NX platform. On the App Store, you can download more than 50 starter [app templates](#) based on common scenarios. This includes sample apps for both [process-based apps](#) and [form-based apps](#).

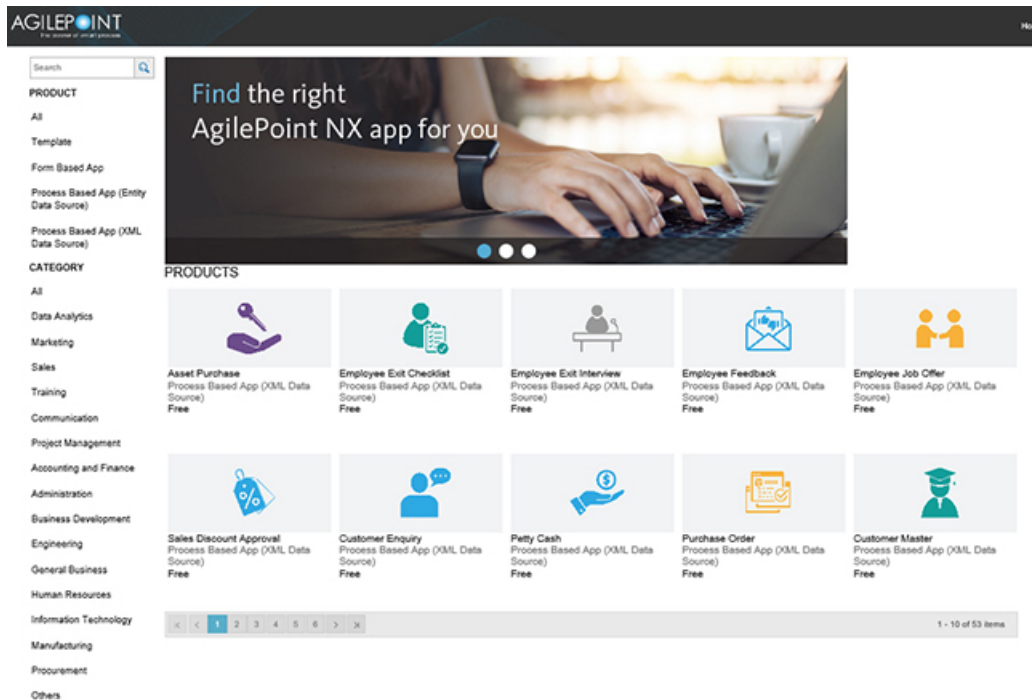


Figure 3: App Store Home screen

### More Information

- [App Store](#)

## Mobile App Accelerator (New Component)

Mobile App Accelerator is a service that lets you create preconfigured, custom-branded mobile apps for [iOS](#), [Android](#), and [Windows Phone](#). With the Mobile App Accelerator, you can create custom enterprise mobile apps in minutes with your own logo, themes, and images that match your company branding. You can host your [custom mobile apps](#) in public app stores, private app stores within an organization, or deploy the apps directly to devices with no app store necessary. [Mobile app users](#) can use these apps to view and manage [tasks](#) and [processes](#).



Figure 4: Mobile App Accelerator Home screen

## More Information

- [Mobile App Accelerator](#)

## Offline Mobile eForms (Major Enhancement)

An offline mobile eForm is an [eForm](#) you can use on a mobile device without a connection to data within the [AgilePoint NX](#) system, [AgilePoint Server](#), or the Internet. This is useful if application users need to open and complete eForms in places where they may not have Internet access.

## More Information

- [Offline Mobile eForms](#)

## Enhancements for Process Builder

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

### 14.0304.01

These process activities are available for AgilePoint NX Data Entities:

- Create Record
- Update Record
- Delete Record
- Copy Record

- Move Record
- Retrieve Record
- Query Multiple Records

#### 14.0304.02

These process activities are available for Microsoft Azure Bot Services:

- Create Conversation
- Send Message to Conversation
- Reply To Conversation
- Get Conversation Members
- Animation Card Attachment
- Audio Card Attachment
- Video Card Attachment
- Hero Card Attachment
- Receipt Card Attachment
- Sign In Card Attachment
- Thumbnail Card Attachment

#### 14.0304.03

These process activities are available for Microsoft Azure Cognitive Services:

- Text Moderation
- Analyze Image
- Read Text in Image
- Read Handwritten Text from Image
- Generate Thumbnail from Image

#### 14.0304.04

These process activities are available for MongoDB:

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

#### 14.0304.05

These process activities are available for Zendesk:

- Create Ticket
- Create Ticket Comment
- Delete Tickets
- Get Tickets
- Create User

- Activate User
- Update User
- Change User Password
- Set User Password
- Get Users
- Suspend User
- Delete Users
- Create Organization
- Update Organization
- Delete Organizations
- Get Organizations

#### 14.0304.06

These process activities are available for Microsoft Teams:

- Add Members to Team
- Change Team Settings
- Create Channel
- Create Chat Thread
- Create Group
- Create Team
- Delete Meeting
- Delete Team
- Get Channel
- Get Meeting
- Get My Joined Team
- Get Team
- Get Member
- Schedule meeting
- Set Team Owner
- Update Group
- Update Meeting
- Update Team

#### 14.0304.07

These process activities are available for Trello:

- Create Team
- Delete Team
- Get Member
- Remove Member

- Update Member Type
- Create Board
- Create Card
- Add Label to Card
- Add Members to Card
- Create List
- Create Checklist
- Create Check Item
- Change Due Date
- Copy List
- Move List
- Archive List

#### 14.0304.08

These process activities are available for LinkedIn:

- Post Message
- Post Message with URL

#### 14.0304.09

These process activities are available for Windows Azure Active Directory:

- Create User
- Update User
- Delete Users
- Reset User Password
- Retrieve User Profile
- Create Group
- Update Group
- Delete Group
- Get Groups
- Add Users to Group
- Delete Group Members

#### 14.0304.10

These process activities are available for Active Directory:

- Update User
- Does User Exist

#### 14.0304.11

These process activities are available to support barcodes:

- Barcode Generator

- Barcode Reader

#### 14.0304.12

These process activities are available to support JSON and XML:

- Read JSON
- Read XML

#### 14.0304.13

These process activities are available for SharePoint:

- Change Item Ownership
- Create Permission Level
- Delete Permission Level
- Update Permission Level

#### 14.0304.14

This process activity is available to support OData:

- OData Query Entity

#### 14.0304.15

These NetSuite process activities support custom record types:

- Create Record
- Update Record
- Delete Record
- Query Record

#### 14.0304.16

This process activity is available for Wordpress:

- Add Post
- Move Post to Trash
- Update Post

#### 14.0304.17

This process activity is available for Bitly:

- Create Bitlink
- Expand Bitlink
- Get Bitlink Click Count
- Get Link Info

#### 14.0304.18

This process activity is available for Zoom:

- Create Zoom Meeting

#### 14.0304.19

This process activity is available to support PowerPoint:

- PowerPoint

#### 14.0304.20

The \$URLSHORTNER() e-mail macro is available.

#### 14.0304.21

In the REST activity, the API payload accepts an array of items. If one item is passed, the API call is made as a single object instead of array.

#### 14.0304.22

In the Subprocess activity, you can select the version of process model to run.

#### 14.0304.23

You can save a process model in JSON format.

#### 14.0304.24

All SharePoint activities support the On Exception Occurred property to control how exceptions are handled.

#### 14.0304.25

Process model reports include a timestamp for when the report was generated.

#### 14.0304.26

The Box activities support TLS 1.1.

#### 14.0304.27

The REST activity supports TLS 1.1.

## Enhancements for eForm Builder

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

#### 15.0304.01

In the eForm Builder, the JavaScript method getFormAsPDF is available.

#### 15.0304.02

In a database lookup, you can configure whether the query condition needs an apostrophe (') escape character.

#### 15.0304.03

A configured Subform form control can be moved from one section to another by dragging it onto the target section tab.

#### 15.0304.04

The Group Box form control supports Next and Previous buttons.

#### 15.0304.05

In the eForm Builder, the JavaScript method getFieldText is available.

#### 15.0304.06

In the eForm Builder, the Rule Inspector lets form designers use one screen to view and manage rules on form events, sections, and controls.

#### 15.0304.07

eForms security has been enhanced so that, instead of loading all process data at runtime, it only loads the data for the fields that are used on the form.

#### 15.0304.08

You can use AgilePoint Data Entities as a lookup data source.

#### 15.0304.09

The Hyperlink form control max length has been increased to 2048 characters.

## Enhancements for Work Center

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

#### 17.0282.01

In the settings for Work Center Tabs, a validation check makes sure there are no duplicate tab names.

## Enhancements for AgilePoint NX Portal

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

#### 12.0304.01

If the TransformedUserName feature is enabled on AgilePoint Server, the changes are reflected in AgilePoint NX Portal.

## Enhancements for Data Services

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

#### 11.0304.01

Data Services supports custom database schemas.

## Enhancements for AgilePoint Developer

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

#### 02.0304.01

AgilePoint NX Developer supports Visual Studio 2017.

## 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   |
| eForm Builder          | 15   |
| Manage Center          | 16   |
| Work Center            | 17   |
| Report Center          | 18   |

## Fixes for AgilePoint Server

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

#### 03.0304.02

Occasionally, Reminder e-mails are sent even after a task is completed.

#### 03.0304.03

Occasionally, Overdue e-mails are sent even after a task is completed.

## Fixes for Process Builder

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

### 14.0304.28

In the PDF Converter activity, if you are converting an Excel file, and the spreadsheet contains a referred cell, the value of the referenced cell does not show in the PDF.

### 14.0304.29

The InfoPath data source downloads the form library, but it should display the form library without downloading.

### 14.0304.30

If a process has 2 or more subprocesses that execute in a hierarchy, the Wait for Milestone activity does not wait for the third-level Pass Milestone activity to complete.

### 14.0304.31

The SharePoint Delete Particular File Version activity shows this exception:

Object reference not set to an instance of an object.

### 14.0304.32

The Subprocess With InfoPath activity takes a long time to execute if the form library contains a large number of items.

### 14.0304.33

The Update Metadata activity fails to update empty values for taxonomy fields.

### 14.0304.34

If a process model has more than one swimlane, and a new swimlane is added, all of the connectors in the swimlanes below the new one must be disconnected and reconnected.

### 14.0304.35

In a Start Task activity, the Application Name and Application Display Name system variables are not resolved.

### 14.0304.36

If the REST activity is configured with OAuth 2.0 authentication, it fails to resolve process data variables in request headers.

### 14.0304.37

The SharePoint Update Metadata activity fails while updating lists, and throws this exception:

File Not Found

### 14.0304.38

If you import an application, but a file is deleted causes errors in process instances that reference the file.

### 14.0304.39

In the CAML Query activity, the WHERE clause fails for fields that use the integer data type and calculated fields.

#### 14.0304.40

The SharePoint Move List Item activity fails to move items if the destination list contains a folder.

## Fixes for eForm Builder

---

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

#### 15.0304.10

In the Text Box form control, internal name validation is compared against both other internal names, and other labels. If another form control has a label that matches the internal name of the Text Box form control, this error shows:

Another field exists with the same dataname.

#### 15.0304.11

Occasionally, if you delete a form control from My Control Library, it is not deleted from the schema.

#### 15.0304.12

If you use the Number Box and Currency form controls in Internet Explorer, you cannot enter numbers in decimal places with a keyboard number pad.

#### 15.0304.13

Occasionally, the File Upload form control fails to upload the file until the browser cache is cleared.

#### 15.0304.14

If you configure a subform as mandatory, and then use the bulk edit screen to change the configuration of the subform so it is not mandatory, the changes are not saved.

## Fixes for Manage Center

---

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

#### 16.0282.01

In Manage Center, the task due date reflects the server time zone, but it should reflect the time zone of the client machine.

#### 16.0282.02

If you create a global access token for a database with a linked view and no table, access token creation fails, and this error shows:

There are no Tables in this Database

## Fixes for Work Center

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

### 17.0282.02

If Open Tasks In New Window is set as false, tasks open in a new tab.

## Fixes for AgilePoint NX Portal

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

### 12.0304.02

Bulk user upload fails if a user's manager is given in the Excel file.

## Fixes for SharePoint Integration

---

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

### 06.0304.01

The AgilePoint Dashboard for Office 365 fails to send the AuthUserName header to AgilePoint.

# 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 between AgilePoint NX v6.0 SP1 and v7.0.

## Hotfix 06.01.0002.H04

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 2, Hotfix 4, which are also included in this release.

### AgilePoint Server Enhancements

#### 03.0303.01

Five new system variables are available:

- Last 7 days
- Last 3 months
- Last 1 month
- Assigned Participant Groups
- Process Initiator Groups

### Data Services Enhancements

#### 11.0303.01

In Data Services, you can specify the e-mail address to which notifications are sent if an exception occurs.

### Portal Enhancements

#### 12.0303.01

If more than one authentication is enabled, you can set the Portal to redirect to the default authentication page.

#### 12.0303.02

AgilePoint NX Portal sign in pages can be configured to disallow Cross-Frame Scripting.

#### 12.0303.03

AgilePoint NX Portal can be configured to limit redirect URLs to only white-listed domains.

### Process Builder Enhancements

#### 14.0303.01

For Slack activities, you can configure whether to suspend or continue a process model if an exception occurs.

#### 14.0303.02

You can clone a process model.

#### 14.0303.03

The Cancel activity has an option select whether to cancel human tasks, system tasks, or both.

#### 14.0303.04

The SharePoint Change Item Ownership activity is available.

#### 14.0303.05

In the SharePoint activities, you can set Created By and Modified By fields.

#### 14.0303.06

E-mail macros support process variables.

#### 14.0303.07

The SharePoint Create List Item activity supports the MultiSelect field type.

#### 14.0303.08

If a custom process instance naming convention is defined using one or more process data variables, and the value for all the variables is null, instead of showing a blank process instance name, the default process instance name is used.

### **Form Builder Enhancements**

#### 15.0303.01

In the Sequence form control, you can drag process data variables in the Prefix field.

#### 15.0303.02

The Formula form control provides a configuration option to specify when to trigger formula calculation.

#### 15.0303.04

If a user cancels an eForm, the File Upload form control deletes all files uploaded in the current form session.

### **Manage Center Enhancements**

#### 16.0303.01

Global e-mail templates show the Subject, To, CC, and BCC fields in the template summary grid.

#### 16.0303.02

The Process Migration screen shows both an activity's internal name and display name.

### **Work Center Enhancements**

#### 17.0303.01

Filter by Process model name is sorted alphabetically.

## AgilePoint Server Fixes

### 03.0303.06

Occasionally the Take Assignment event fails to process due to a SQL deadlock. A retry mechanism has been added.

### 03.0303.07

The Mail Approval AgileConnector fails to trigger a Notification Delivered event when a message is sent.

### 03.0303.08

If the Participant property contains a semicolon at the end, a dummy task gets created

### 03.0303.09

The CancelMailDeliverable API does not delete the e-mail from mail queue, which results in e-mails being sent even after cancelling.

### 03.0303.10

The UpdateProcessInst API fails to update the last modified date and last modified by value.

### 03.0303.11

Multi-domain Active Directory synchronization fails if the configuration for the Active Directory AgileConnector gets changed while Active Directory synchronization is in progress.

### 03.0303.12

Removed this unwanted log message:

Surrogated User, Impersonator User Mismatch.

## SharePoint Integration Fixes

### 06.0303.02

If a SharePoint workflow is associated with a SharePoint-based process model that was configured with SharePoint OAuth 2.0 authentication, it throws this error:

Object reference not set to an instance of an object.

## Data Services Fixes

### 11.0303.02

Data Services fails to log appropriate messages if a primary key violation occurs.

## Portal Fixes

### 12.0303.04

The Chrome and Safari browser occasionally shows this error:

The chunked cookie is incomplete.

### 12.0303.05

In the User Full Name field, special characters are shown instead of the name.

## Process Builder Fixes

### 14.0303.11

If a Subprocess activity has the copy variable option selected, and a shared variable changes, the variable is not updated in the process activity.

### 14.0303.12

The Salesforce Query Multiple Entities activity fails if the query contains more than one instance of the same type of object.

### 14.0303.15

In the CAML Query activity, if the test query returns no results, it fails to show this message:

No records returned for the Query.

### 14.0303.16

In the CAML Query activity, if an exception occurs the process instance does not suspend.

### 14.0303.17

In the Salesforce Update Entity activity, if Debug is enabled, it throws the exception:

Object reference not set to an instance of an object.

### 14.0303.18

In the Salesforce Update Entity activity, if the custom entity name and custom entity field name are the same, the activity fails, and it throws this error:

Id not specified in the update call.

### 14.0303.19

If the And activity is configured for Dynamic = False, and the activity runs more than once in the process, it does not wait for all incoming activities.

### 14.0303.20

If a REST activity uses OAuth 2.0 authentication, it does not accept custom headers.

### 14.0303.21

In the Set Item Permission activity, if any of the fields are empty during execution, it throws this error:

Input String was not in correct format.

### 14.0303.22

In the CAML Query activity configuration, the Finish button gets enabled before the CAML Query test, but it should be disabled.

### 14.0303.23

The SharePoint Copy Files activity fails if source and target are from different subsites under same site collection.

14.0303.243

Occasionally, SharePoint activities throw this error in an Office 365 environment:

429: Too many request.

14.0303.25

The Create List Item activity fails for the People or Group field type.

14.0303.26

The Delete List Item activity fails to delete the list item if default the list uses a custom view or is renamed.

14.0303.28

In the Yammer activities, Send Batch Attachements/Message fails to attach files.

14.0303.29

SharePoint activities fail if they use an access token configured for a site that uses "teams" in the SharePoint site URL.

14.0303.30

If the Database activities use an Oracle database, a change in the schema structure does not refresh until AgilePoint Server restarts.

## Form Builder Fixes

15.0303.05

SharePoint lookups fail to load Date type fields.

15.0303.06

Occasionally, submitting an eForm one time triggers more than one process instance.

15.0303.07

Rules validation does not evaluate Kendo minimum and maximum date values.

15.0303.08

For the File Upload form control, the following error message is not localized in Japanese:

You cannot upload any more files. The maximum files allowed.

15.0303.09

In the File Upload form control, if an Excel file is uploaded to a file system repository, and the file contains Japanese content, the download fails on the second attempt, and all subsequent attempts.

15.0303.10

In Internet Explorer in Japanese language, the Multi-Select List Box form control shows an extra space.

15.0303.11

In the Rule Builder, after a Submit rule, the scrollbar does not show, which makes it difficult to use if a large number of form controls are included.

15.0303.12

In the Number Currency, and Formula form controls validation messages show more than one time.

15.0303.13

If you edit the Formula form control you cannot promote the control to My Control Library.

15.0303.14

The Formula form control does not show the formula results within a subform.

15.0303.15

In form preview, rule validation errors show more than one time.

15.0303.16

The Add/Delete button is enabled, even when a subform is disabled.

15.0303.17

If a column in a Data Grid form control is marked as required, the form can still be submitted if a field is empty.

15.0303.19

The Date Time form control shows blank if the value is populated from a Database lookup.

15.0303.20

If a SharePoint lookup is bound to a Data Grid form control, fields of the Date field type shows the time as well.

15.0303.21

If you edit a SharePoint lookup, the Group By value is overwritten by Order By value.

15.0303.22

If you open more than one eForm in Internet Explorer, this error shows:

Error: Not enough storage is available to complete this operation.

15.0303.23

In a nested subform, if the number of child subforms is not the same, empty rows are created.

15.0303.24

The Formula form control fails to execute the formula if the default occurrence of a subform is set as zero.

15.0303.25

In PDF Print, Text Area form controls shows with a scroll bar, but it should show the full content in the print view.

15.0303.26

If a Kendo Date Time form control uses the 12-hour time format, AM/PM does not show.

15.0303.27

In a REST lookup, if you edit the configuration, it does not retain custom payload.

## Manage Center Fixes

### 16.0303.03

It is not possible to set a delegation for today.

### 16.0303.04

In the Manage Center, the General Information section shows the wrong task count.

### 16.0303.05

In the Manage Center, process search summary view, no more than 4 tasks are visible.

### 16.0303.07

The Tasks > Advanced Search screen does not load the calendar for the Start Date and End Date fields.

## Work Center Fixes

### 17.0303.03

If a User Full Name contains single quotes ('), the Work Center does not load.

### 17.0303.04

In the task lists, for Dynamic Group Tasks, an option shows to reassign the task. This option has been removed.

## Report Center Fixes

### 18.0303.01

Unregistering a user does not remove user from the Reports module.

## Hotfix 06.01.0002.H03

---

This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 2, Hotfix 3, which are also included in this release.

## AgilePoint Server Enhancements

### 03.0302.01

In the SendEmail REST API, you can set the e-mail priority.

### 03.0302.02

The system Garbage Collection time span can be customized.

## Process Builder Enhancements

### 14.0302.01

The Dropbox activities support Dropbox API v2.

### 14.0302.02

The Inline Functions activity provides these new operations:

- Datetime  
(AddYears,AddMonths,AddDays,AddHours,AddMinutes,AddSeconds,AddMilliseconds,AddTicks,ParseDateTime)
- Number(ToDecimal,ToDouble,ToFloat,ToLong)

#### 14.0302.03

The system variable, IsBusinessHour (true/false), is available.

#### 14.0302.04

The DocuSign activities let you specify the x and y coordinates to place the signature.

#### 14.0302.05

In the Microsoft Word activity, the merge field supports the Barcode field type.

#### 14.0302.06

SharePoint CAML Query activity has an option to search relative folder paths recursively.

#### 14.0302.07

The SharePoint Retrieve List Item activity supports retrieval of internal fields, such as Created By and Modified By.

## **Form Builder Enhancements**

#### 15.0302.01

An Auto Lookup can be executed based on a condition in a rule.

#### 15.0302.02

The Button form control provides Next and Previous actions.

## **Manage Center Enhancements**

#### 16.0302.01

In predefined lists, the Countries list is sorted alphabetically.

## **AgilePoint Server Fixes**

#### 03.0302.06

In the Mail Approval AgileConnector, if a user who is not assigned to a task sends an e-mail approval, the approval fails, but AgilePoint Server sends notification e-mails that say the approval failed and that it succeeded.

#### 03.0302.07

If you create a new AgilePoint Server instance, the SSL domain configuration is not saved.

## **Data Services Fixes**

#### 11.0302.01

The MaxFetchSize configuration for Data Services fails to limit the results, which causes Out of Memory errors.

## Portal Fixes

### 12.0302.03

If you are authenticated to the Portal, and click a direct link to a task, the link goes to the Portal home page, instead of the eForm does not open.

## App Builder Fixes

### 13.0302.01

If you clone an application that has SMS notifications, it throws this error:

The given key was not present in the dictionary.

### 13.0302.02

If you clone an application, it does not save localized folder names.

### 13.0302.03

When you import an application, if the application has a process model with the same name as a process model that exists in another application, the Application Builder creates a duplicate process model with the same name.

### 13.0302.04

In the App Builder, on the version page, the publish date time display format has changed to YYYY-MM-DD HH:MM:SS.

## Process Builder Fixes

### 14.0302.11

The Update Metadata activity fails to update a single value to a Managed Metadata field that has been marked Allow Multiple Values.

### 14.0302.12

In the REST activity, OAuth 2.0 configuration does not show smart data type access tokens for Google Drive.

### 14.0302.13

In the Microsoft Word activity, the mail merge format UpperCase does not convert to capital letters.

### 14.0302.14

The REST activity fails if the payload contains special Unicode characters.

### 14.0302.15

The Dynamic Task Pool activity fails to send reminder e-mail notifications, and throws this error:

The specified string is not in the form required for an e-mail address.

### 14.0302.16

The Excel Write activity does not save the folder name for the target SharePoint repository.

### 14.0302.17

In the Box activities, you can select whether to allow files to be downloaded.

#### 14.0302.19

The Database Insert Record activity with the Time data type fails to insert values from a Timer form control.

#### 14.0302.20

In the SharePoint Upload Document Set activity, for the File System data source, the default path is C:\Windows\system32\files\temp, but it should be the installation folder for the AgilePoint Server instance.

#### 14.0302.21

The SharePoint CAML Query activity fails to test the query against the list or library if the display name contains forward slash (/).

#### 14.0302.22

The SharePoint CAML Query activity fails to suspend the process instance if an exception occurs.

#### 14.0302.23

In the Database Update activity, the edit configuration fails to load.

### **Form Builder Fixes**

#### 15.0302.04

When you submit an eForm, the application name and application display name are not resolved.

#### 15.0302.05

The UserName system variable does not resolve in the same case as specified in user profile.

#### 15.0302.06

The Comment form control trims extra space at the end of the string.

#### 15.0302.07

In the My Control Library, the Subform control does not show the internal name on mouseover.

#### 15.0302.08

In the Label form control, if localization is enabled, system variables are not resolved.

#### 15.0302.09

Occasionally, deleting a form control from My Control Library does not remove the XML node from the schema.

#### 15.0302.10

If you open multiple tasks, the Formula form control fails for all tasks after the first one.

#### 15.0302.11

If the a user's operating system uses the German language, changes to the rule configuration are not retained.

#### 15.0302.12

If a Data Grid form control is configured with an inline list and a pop up, you cannot add new records.

15.0302.13

If help text has a space, the help text is empty on mouseover.

15.0302.14

If a List Box form control is configured with a predefined list, it does not retain custom values if you add a custom value in one activity, it does not show in the eForm for the next activity. from one process activity to the next.

15.0302.15

In a nested subform, if the copy option enabled, but the repeating option is not, copying a subform row shows the Add button, which lets you add rows.

15.0302.16

SharePoint Lookups configured to retrieve a SharePoint calculated field of type Datetime, fails to retain Datetime format.

15.0302.17

In the eForm Builder, if a full name contains as an at sign (@) special character, it shows in encoded format.

## Manage Center Fixes

16.0302.03

On the Data page, when you edit data for a subform, it always updates the data in the first row.

## Work Center Fixes

17.0302.01

Advanced Task activities show in the Work Center, even if they are Completed and or Cancelled.

17.0302.02

Occasionally, when an Advanced Task is reassigned, it throws this exception:

Index out of Range

17.0302.03

In Processes I Started and Processes I've Worked, the context menu does not show for Suspended process instances.

17.0302.04

The Advance Task option does not show if the Voting option is configured.

## Hotfix 06.01.0002.H02

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 2, Hotfix 2, which are also included in this release.

## AgilePoint Server Enhancements

03.0300.02

AgilePoint Server performance has been enhanced.

#### 03.0300.03

Descriptions of the AgilePoint REST service are enabled in Swagger.

#### 03.0300.04

If the network for AgilePoint Server goes down, the AgilePoint Server engine stays on hold for a few minutes. If network connectivity is not restored, the AgilePoint Server engine stops running.

## **Process Builder Enhancements**

#### 14.0300.01

These activities are available for Amazon DynamoDB:

- Update Items

#### 14.0300.02

These activities are available for AgilePoint NX:

- Set Secure Credentials
- Remove Secure Credentials

#### 14.0300.03

Validation ensures that the Data Source name cannot be the same as a SharePoint list name.

#### 14.0300.04

The Web Service activity supports Basic and OAuth2 authentication.

#### 14.0300.05

The Document Transfer activity supports attaching files to a SharePoint list.

#### 14.0300.06

You can export application metadata in JSON format.

#### 14.0300.08

The PowerShell activity has the property, Ignore Errors.

#### 14.0300.09

The e-mail macro XMLREPEATING2HTMLWITHFILTER lets you format the datetime without filtering any columns in the HTML table.

Previously, it was required to filter at least one column to specify a datetime format.

#### 14.0300.10

The system variable UserManagerFullName is available.

## **Form Builder Enhancements**

#### 15.0300.01

Salesforce Workbench lookups support a dependency field for filtering.

15.0300.02

The Map form controls have a Locate Me option.

**Data Services Fixes**11.0300.01

In a parent-child foreign key relation table, if the repeating subform that needs to be inserted in the child table is not available on the Start Task form, but it is instead available on the next form in the process, the process fails to insert the repeating data in the child table.

**App Builder Fixes**13.0300.01

If the AgilePoint Server instance name contains an underscore, applications fail to publish.

**Process Builder Fixes**14.0300.11

The Amazon DynamoDB activities fail to auto-populate a table.

14.0300.12

The Condition activity fails to validate if an expression value contains double quotes (").

14.0300.13

In some SAP environments where the locale uses the European standard where commas (,) indicate decimals and periods (.) indicate thousands, when a BAPI is invoked, the decimal points are ignored in the QUAN and Decimal data types, which causes a data error.

14.0300.14

If a Web Service activity has a single parameter in request type, the request Schema Mapper button is disabled.

14.0300.15

If you update an Inline Function activity, it fails to store the result field value.

14.0300.16

When you drag a SharePoint Upload Document Set activity onto the Process Builder, an error occurs.

14.0300.17

If you add the Task Participant Full Name system variable to the To field in an e-mail template, the value fails to resolve.

14.0300.18

The Update Process Data activity fails to update variable data in a parent process instance.

**Form Builder Fixes**15.0300.04

Form controls are not translated to the specified default language.

15.0300.05

If you edit the schema mapping for a REST lookup, the mapping is not saved.

15.0300.06

If form data contains an apostrophe ('), database lookups fail.

15.0300.07

Drop-Down List form controls in a subform fails to retain the selected value.

15.0300.08

If you export data from a Grid form control a CSV file, it fails to export data from all the pages.

15.0300.09

If you import an eForm in JSON format, and then save and reload the form, controls in subforms are not retrained.

15.0300.10

If a custom CSS class name contains hyphen (-), the class does not show as an auto-suggestion on the Appearance tab.

15.0300.11

If a Database lookup has more than one instance of the same filter parameter, the lookup fails.

15.0300.12

Search on the People Picker form control fails to filter names with Japanese characters.

15.0300.13

If an internal name for a form control contains \_Subform, it fails to resolve the attribute.

15.0300.14

The multi-lingual forms validation message for minimum occurrence for a Subform control shows as \${MIN}

15.0300.15

SharePoint Termset lookups fail if the form user does not have access rights.

15.0300.16

In the File Upload form control, if the file name contains an apostrophe ('), upload to SharePoint fails.

15.0300.17

If a Kendo Auto Suggest form control has the width configured 50%, the form preview shows it as 100%.

15.0300.18

If you have a nested subform where a value is completed in one step in the process and the form is submitted, then in the form in the next step, the parent subform shows in summary view, but the child subform has some controls removed compared to the first form, when the second form is submitted, the child subform clears the values of those controls that were not present in the form when the data is submitted.

15.0300.19

In Internet Explorer, the Number Box and Currency form controls fail on change events.

#### 15.0300.20

If any field on a form contains the word "now," and that field is used in formula control, the word "now" is converted to the current date.

#### 15.0300.21

The Auto Sum feature fails to add the last item retrieved from a REST lookup.

#### 15.0300.22

In Firefox, validation messages stop in the middle of a form, so that form controls further down the page do not show validation messages, and the form submission fails.

#### 15.0300.23

If you open an eForm in SharePoint for Office 365, it shows this message:

Session is about to expire in 5 Minutes.

#### 15.0300.24

In nested subforms, the Promote to Library or Revert from Library option is always enabled.

#### 15.0300.25

On a form with more than one section, if a form user navigates to a subsequent section before the before default section loads, and then navigates to the default section, the data on the default section does not display.

### **Manage Center Fixes**

#### 16.0300.03

If the configuration setting isSpecialCharValidationRequired in the Portal configuration file Em.settings.xml is turned off, the Manage Center does not allow ampersands (&).

#### 16.0300.04

If a REST access token is configured for OAuth2, and a user edits the access token, but does not click the OAuth2 configuration tab, the OAuth2 configuration is deleted.

### **Work Center Fixes**

#### 17.0300.01

In the InfoPath Subprocess activity, View Subprocess does not load the Process Viewer.

#### 17.0300.02

The Work Center throws this error:

Conversion failed when converting date and/or time from character string.

## **Hotfix 06.01.0002.H01**

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 2, Hotfix 1, which are also included in this release.

## AgilePoint Server Enhancements

### 03.0276.01

The Lync AgileConnector has been deprecated and replaced by the Skype for Business AgileConnector.

## SharePoint Integration Enhancements

### 06.0298.01

The SharePoint Dashboard App Part and Web Part support custom CSS.

## Process Builder Enhancements

### 14.0298.01

The Microsoft Dynamic CRM activities support complex type entity fields.

### 14.0298.02

These activities are available for Amazon Dynamo DB:

- Insert Items
- Delete Item
- Query Multiple Items

### 14.0298.03

These activities are available for Microsoft Azure IoT Hub:

- Register Device
- Get Device Information
- Send Message To Device
- Read Message from Device

### 14.0298.04

These activities are available for Microsoft Power BI:

- Send data to Power BI

### 14.0298.05

These activities are available for Microsoft Cognitive Services:

- Face Recognition
- Sentiment Analysis
- Key Phrase Extraction
- Language Detection

### 14.0298.06

The REST activity includes these properties:

- Timeout
- Response Status Code

- Error Response

#### 14.0298.07

These activities are available for Exchange Server:

- Add Delegate
- Update Delegate
- Remove Delegate

#### 14.0298.08

These activities are available for SharePoint:

- Write to SharePoint History List
- Delete Draft Version

#### 14.0298.09

The SharePoint activity Delete Particular File Version includes the property, Delete Last Major Version.

## **Form Builder Enhancements**

#### 15.0298.01

The Web Service lookup supports custom headers.

#### 15.0298.02

The Geolocation form control is available.

#### 15.0298.03

The Map form control has an option for the form user to search for a the place.

#### 15.0298.04

The Formula form control supports datediff with hours, minutes, and seconds.

#### 15.0298.05

The People Picker and User List form controls include an option to get users from a list of groups or roles.

## **Manage Center Enhancements**

#### 16.0298.01

In the Manage Center, predefined lists support commas ( , ) and hyphens ( - ) in the names and values.

#### 16.0298.02

The Database Event Service lets you configure computed columns.

## **AgilePoint Server Fixes**

#### 03.0298.01

E-mails fail to resolve process attributes if they exist more than one time in an e-mail template.

#### 03.0298.02

The Windows Azure Active Directory access token fails to auto renew.

## Data Services Fixes

### 11.0298.01

Data Population updates the wrong value for the Datetime field.

### 11.0298.02

Data Population fails to retrieve table names with hyphens ( - ).

### 11.0298.03

Data Population fails to update if a list name starts with a number.

## Process Builder Fixes

### 14.0298.10

E-mail templates fail to validate e-mail macros in the To field.

### 14.0298.11

After the Send Notification activity in Skype for Business runs, it does not update the activity status to Completed.

### 14.0298.12

The Microsoft Word activity fails to load documents with .dotx and .dot file extensions.

### 14.0298.13

The SharePoint Create List Item, Create Multiple List Items, and Update Metadata activities fails if the selected user or group does not exist on the SharePoint site.

### 14.0298.14

The Database Stored Procedure activity fails if the data contains an apostrophe ( ' ).

### 14.0298.15

In the Voting activity, once the first user completes the task, the process moves forward without waiting for other participants to complete the task.

### 14.0298.16

The Microsoft Word activity does not apply datetime formatting to the Datetime field.

### 14.0298.17

Bulk Upload does not update users; Manager property.

### 14.0298.18

In the Regular Expression activity, the Perform Regex Match on Below Text field fails to resolve process variables.

### 14.0298.19

If the Microsoft Word activity fails, the process suspends and throws this exception:

|                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| The value for column "WordTableName" in table "Mapping" is DBNull.-->Unable to cast object of type "System.DBNull" to type "System.String" |
|--------------------------------------------------------------------------------------------------------------------------------------------|

## Form Builder Fixes

### 15.0298.06

The User List form control loses the value selected in previous forms.

### 15.0298.07

Print PDF AND Save as PDF do not show the contents of the Drawing form control.

### 15.0298.08

Print PDF AND Save as PDF do not print small forms in Internet Explorer.

### 15.0298.09

The Kendo Auto Suggest form control with Auto-Lookup does not save the value in process data.

### 15.0298.10

If a Kendo Auto Suggest form control in a subform is associated with an Auto-Lookup outside the subform, if you add a new row or copy a row in the subform, it shows the translation keys for the new row, instead of the values from the Auto-Lookup.

### 15.0298.11

The Currency form control lets you set a negative value for the minimum and maximum value.

### 15.0298.12

The Date Time form control fails to set the default value to the current date when opened on an iPad.

### 15.0298.13

In an Oracle database lookup, if you change the access token and edit the lookup, a column bound to a form variable shows the default column name, instead of the Xpath of the form variable.

### 15.0298.14

In Japanese environments, the Copy Rule button display overlaps with the Add Rule button.

### 15.0298.15

In the Sequence Number form control, if you change the start index value, and then publish a new version of the application, the counting index does not start.

### 15.0298.16

In the Timer Control, if you toggle between Stop Watch and Countdown a couple of times, the stop watch fails.

### 15.0298.17

If you delete a document repository that is mapped to a File Upload form control, when the eForm tries to load, it just shows the loading image.

### 15.0298.18

The People Picker form control searches all AgilePoint users, and does not filter based on the group name or role name.

15.0298.19

On a subform, if the form user presses Enter, the eForm either submits or navigates to next section, if the form has sections.

15.0298.20

A Kendo Auto Suggest change event does not trigger a lookup.

15.0298.21

In a Database lookup with a stored procedure, if any of the query parameters is empty, it passes an empty string with an apostrophe ( ' ), which creates query records that are wrong.

15.0298.22

If an Auto Suggest form control in a subform is configured with read only history, the Auto Suggest control is still editable in the subform.

## Manage Center Fixes

16.0298.03

Amazon Web Services access token creation fails if a user has valid keys, but does not have permission to a bucket.

16.0298.04

In Japanese environments, the System Monitor page does not load.

16.0298.05

A group name cannot have opening and closing parenthesis ( ) characters.

16.0298.06

On the Data tab, in the Update Data field, if the data is in a repeatable subform, the data always updates the first row, even if you change a different row.

16.0298.07

If you change a SharePoint access token, it fails to update any values based on user input.

## Software Update 06.01.0002

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 2, which are also included in this release.

### AgilePoint Server Enhancements

03.0297.01

To enhance security, when you edit an access token, you must enter authentication credentials again.

03.0297.02

The USER\_ID and ORGINAL\_USER\_ID columns in the WF\_MANUAL\_WORKITEM database table have been increased to 256 characters.

03.0297.04

AgilePoint NX sends the system administrator an e-mail notification 15 days before the subscription or evaluation license key expires.

#### 03.0297.07

The AgilePoint Server Configuration Utility lets you enable SSL for SMTP.

#### 03.0297.14

The ADSyncModule AgileConnector does not remove group members from a different domain.

#### 03.0297.16

New database indexes have been added on to AgilePoint Workflow Database to enhance the performance.

## **Portal Enhancements**

#### 12.0297.01

The AgilePoint NX Portal shows the software version on the home page.

#### 12.0297.02

The AgilePoint Portal log file path can be customized.

#### 12.0297.03

You can configure the Portal to show or hide the Home page, How To Videos, or links to the logos on the bottom of the home page.

## **App Builder Enhancements**

#### 13.0297.01

The exception message that shows when there is a duplicate schema variable has been enhanced.

#### 13.0297.02

The Application Version screen shows the check in details of the users for each version.

## **Process Builder Enhancements**

#### 14.0297.01

These activities are available for Yammer:

- Create Group
- Delete Group
- Update Group

#### 14.0297.02

These activities are available for Microsoft Office 365 Administration:

- Add User to Security Group
- Assign License
- Create User
- Disable User
- Remove User from Security Group

- Reset Password
- Retrieve License Plan

#### 14.0297.03

Process models can be saved in XPDL format.

#### 14.0297.04

SMS notifications are available for task-related events on all human task activities.

#### 14.0297.05

These activities are available for Salesforce:

- Approve Approval Process
- Reject Approval Process
- Submit Approval Process

#### 14.0297.07

You can save a process model as an SVG image.

#### 14.0297.08

In the Microsoft Word activity, you can order repeating tables by column.

#### 14.0297.09

In human task activities, you can set the priority dynamically to High, Medium, or Low.

#### 14.0297.10

On the Process Data screen, the Global Data attributes are sorted alphabetically.

#### 14.0297.11

In the Process Builder, you can search for an activity.

#### 14.0297.13

The Stored Procedure Database activity has an option to add or remove input and output parameters.

#### 14.0297.15

This activity is available for Skype for Business:

- Send Instant Message

#### 14.0297.17

You can import and export the schema for the process data, independent of the process schema.

#### 14.0297.18

A Subprocess for InfoPath activity is available.

#### 14.0297.19

Skype for Business notifications are available for task-related events on all human task activities.

#### 14.0297.20

The maximum number of swimlanes allowed while creating process model is limited to 20.

14.0297.21

These e-mail macros are available:

- XMLREPEATING2HTMLWITHFILTER
- FORMATDATETIME
- CONVERTDATETIME

14.0297.22

Database activities support synonyms.

14.0297.23

Anonymous eForm Standard activities support Multi-Factor Authentication.

14.0297.24

The GetGetProcessParticipantsEmails system variable is available in e-mail templates.

14.0297.25

In the Active Directory Create User Activity, the Password field is masked.

14.0297.26

The Document Transfer activity supports these data sources:

- FTP
- SFTP
- NetSuite
- OneDrive for Business

## Form Builder Enhancements

15.0297.01

If a form user submits an eForm by clicking enter, to prevent the user submitting the form by mistake, this confirmation shows:

Are you sure you want to submit this form?

15.0297.02

Database lookups support synonyms.

15.0297.03

The Currency form control shows the comma separator based on user locale.

15.0297.04

The File Upload form control stores the file path in URL encoded format.

15.0297.05

You can download a file directly from Amazon S3 using a private link, instead of downloading the file to AgilePoint Server first.

15.0297.06

The SharePoint Taxonomy Term lookup supports term descriptions to be mapped to form controls.

#### 15.0297.07

You can copy rules from one form control to another.

#### 15.0297.08

A Drawing control is available to draw a signature.

#### 15.0297.09

Section settings have font formatting options.

#### 15.0297.10

You can customize the error messages for required fields.

#### 15.0297.11

Form controls provide a visual indication if a control level rule is configured.

#### 15.0297.12

The REST activity and lookup support the Patch method type.

#### 15.0297.13

The DateTime form control supports more date-time formats.

#### 15.0297.14

Exporting and importing eForms in JSON format supports nested subforms.

#### 15.0297.15

For database and SharePoint lookups, test result data is displayed in a grid.

#### 15.0297.16

Subforms raise events for add, copy, and delete actions.

#### 15.0297.17

If you change a People Picker form control, it raises an event. These events can be used for custom JavaScript coding.

#### 15.0297.19

Auto-lookups are supported in nested subforms.

#### 15.0297.20

Salesforce lookups provide option to enter Salesforce queries manually.

#### 15.0297.21

The 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.

#### 15.0297.22

If a Rich Text Box form control is disabled, it shows a scroll bar.

15.0297.24

The Form Builder supports these data sources:

- FTP
- SFTP
- NetSuite
- OneDrive for Business

15.0297.29

The People Picker form control supports the Rule Builder.

15.0297.31

If a form control is disabled, a tool tip shows the control's data if the control text exceeds the control display length.

15.0297.32

For database lookups, the tables are sorted in alphabetical order.

15.0297.33

The Timer form control is available.

15.0297.34

REST lookups can save response headers.

15.0297.36

The File Upload form control supports upload to a SharePoint list item.

## **Manage Center Enhancements**

16.0297.01

In the Manage Center, a predefined list lets you change the order of list items with drag and drop.

16.0297.02

The Manage Center lets you update process data administratively.

16.0297.03

Notification search lets you search cancelled notifications.

16.0297.04

On the process migration screen, the process model version number list is sorted numerically by version number.

16.0297.05

Items in the Database Event Services table are sorted alphabetically.

16.0297.06

Credentials are no longer mandatory for the .Net Proxy access token.

16.0297.07

The REST access token has an option for Windows Azure Active Directory authentication.

## Work Center Enhancements

### 17.0297.01

You can hide specific out of the box Task List context menu options.

### 17.0297.02

In My Applications, the apps are sorted in alphabetical order if Group by Application is set to No.

## Report Center Enhancements

### 18.0297.01

Report Center has been upgraded from v10 to v12.



**Note:** The current version of Report Center (sometimes referred to as AgileReports) can only be used by customers who purchased this component before April 1, 2020. This version is no longer available for purchase, including by current and previous purchasers of AgilePoint NX or the Report Center component. AgilePoint plans to release the new version of Report Center in Q3 2020.

## AgilePoint Server Fixes

### 03.0297.17

SMTP fails if password has a colon (:) in the AgilePoint Server configuration.

### 03.0297.18

The ADSyncModule AgileConnector fails to synchronize if a user name has special characters.

### 03.0297.22

Process execution sometimes stops on an Or activity.

## SharePoint Integration Fixes

### 06.0297.02

The Create Document Set Activity does not load the content type of document set.

### 06.0297.03

The SharePoint Dashboard shows applications that are filtered from the Work Center.

### 03.0297.04

SharePoint for Office 365 does not start a new workflow when a SharePoint of list item is updated.

### 06.0297.05

The SharePoint for Office 365 Dashboard app throws a timeout exception if the Dashboard is idle for 15-20 minutes.

### 06.0297.06

In the SharePoint Dashboard, if the Overview tab is hidden, and Task View filters are set, task list is not filtered on the Tasks tabs unless you click Refresh on the Dashboard.

## Data Services Fixes

### 11.0297.03

Data Services fails to populate the date if the table name contains hyphens (-).

## Portal Fixes

### 12.0297.07

If you reset a process model filter in the settings, it does not take effect.

### 12.0297.09

Windows Azure Access Directory authentication does not update the full name, department, or manager.

## App Builder Fixes

### 13.0297.03

Anonymous Form access tokens do not get cloned.

### 13.0297.09

Opening an eForm with no process model does not throw the correct exception message.

### 13.0297.10

When you create a new data source, the Data Source Name field is not editable in Internet Explorer.

### 13.0297.11

You cannot rename more than 1 lookup at a time unless you refresh the page.

### 13.0297.12

Occasionally, when you create a new application it throws this error:

Object Reference not set to an instance.

## Process Builder Fixes

### 14.0297.27

In the Exchange Server Reply To Message and Reply All to Message activities, the HTML e-mail body is sent in plain text format.

### 14.0297.28

If a Salesforce entity has a rich HTML entity field and has a newline tag `<br>`, a Salesforce data source fails to trigger a workflow.

### 14.0297.29

You cannot add multiple Vertical Pool swimlanes to a process model.

### 14.0297.30

If an activity name contains XML escape characters, it fails to generate an SVG image.

14.0297.31

In the Yammer Update User activity, if you select a user name, it does not display the user information.

14.0297.32

The AgilePoint NX Edit Role activity does not retain the permission list.

14.0297.33

In the Exchange Server Reply and Reply All activities, the message body does not accept process variables.

14.0297.34

In an Active Directory access token, if the directory address is in IP address format, activities throw this exception:

RPC Server is unavailable

14.0297.35

If you map a Microsoft Word activity to a process data variable by copying the schema variables from an Excel file instead of drag and drop, it introduces a new line.

14.0297.36

In the NetSuite Entity activities, LeadSource has been removed from Entity Name list.

14.0297.37

In the Active Directory activities Add Users to Group and Remove Users from Group, if you select the AgilePoint System User, they throw this exception:

Username or Password is incorrect.

14.0297.38

The Create User activity fails to create a user if the e-mail address is invalid.

14.0297.39

The Create List Items activity does not show SharePoint list fields if the field names contain "Name".

14.0297.40

In the NetSuite Create Multiple Entity activity, the Schema Mapper does not show the Reload button.

14.0297.41

The NetSuite Create Multiple Entity activity stores the first entity ID for all the entities it creates.

14.0297.42

In the Microsoft Word activity, the hyperlinks generated in PDFs are not URL encoded.

14.0297.43

In the Microsoft Word activity, the advanced mapping screen does not have an option to reload the schema.

14.0297.44

In human task activities, if a large number of users exist, the Participant screens become unresponsive.

14.0297.45

In the Dynamic Parallel activity, if parallel tasks are associated with the same user, only one of the tasks is assigned.

#### 14.0297.46

The REST activity fails if a repeating node is configured to have payload that has an array of items, but at runtime it contains only one item in a array.

#### 14.0297.47

If a Milestone activity has a name with a special character, it clears the Milestone configuration.

#### 14.0297.48

In the SharePoint Update Metadata activity configuration, the values are trimmed, followed by double quotes ("").

#### 14.0297.49

The process model description is not saved.

#### 14.0297.50

In a cloned application, the Wait for Milestone configuration is not retained.

#### 14.0297.51

In the REST activity, the response configuration does not let you type in the field, Save Response To Custom Attribute.

#### 14.0297.52

The Timer activity does not let you drag drop integer type process data variables.

#### 14.0297.53

The REST activity header does not resolve system variables.

#### 14.0297.54

If the SharePoint Get User Profile activity fails, the process instance is not suspended.

#### 14.0297.55

Process model validation does not validate the Initialize Loop activity.

#### 14.0297.56

In the External Form activity, default task expiry time set to 1 month, instead of 1 day.

#### 14.0297.57

If a Microsoft Word activity has a newline character, it throws an exception and causes the process to be suspended.

#### 14.0297.58

The REST activity fails if the Authorization header is sent twice while making the API call.

#### 14.0297.59

Custom process instance naming fails if the process instance name has an apostrophe (').

#### 14.0297.60

If you change the Process Triggered By setting from Parent Process to eForm, new process instances are not created.

#### 14.0297.61

In the Word Creator activity, if the file path has hidden special characters, the Word template does not load.

#### 14.0297.62

The Box Create Folder activity creates duplicate folders.

#### 14.0297.63

The WCF activity fails if the request parameter type is "out".

#### 14.0297.64

The Batch Create List activity stores the wrong SharePoint list item ID in the process data.

#### 14.0297.65

The SharePoint Copy Files activity fails to copy the file to a SharePoint document library that is ADFS protected.

#### 14.0297.68

The SLA activity passes process model validation, but it fails when the application is published.

#### 14.0297.69

In the human task activities, on the Participants screen, if you drag a process data variable, the screen freezes.

#### 14.0297.70

The InfoPath data source fails to load if the Salesforce data source is present.

## **Form Builder Fixes**

#### 15.0297.38

If you use the GetSubform Javascript method to retrieve the values of a subform, in the eForm preview, it throws this error:

Field not defined.

#### 15.0297.39

In Internet Explorer, the Current Date system variable shows 01-01-1970.

#### 15.0297.40

If a REST lookup has the content type XML, it does not bind a result to the Drop-Down form control.

#### 15.0297.41

In the Drop-Down List form control, if help text is configured, the list values do not display in Internet Explorer.

#### 15.0297.42

In the eForm Report view, the Data Grid form control is editable.

#### 15.0297.43

If you submit an anonymous eForm where the form submission redirect URL is set to another anonymous eForm, the URL for the second eForm does not open, and it throws this error:

Invalid input error.

#### 15.0297.44

In a nested subform, if a new child subform is added, an additional row is appended to the parent form.

#### 15.0297.45

A subform with a minimum of zero occurrences creates an empty node on submit if a user does not add any subform rows.

#### 15.0297.47

Hiding a form control based on a rule does not remove the space occupied by the control.

#### 15.0297.48

The Date Time control does not let form users select the minimum date as the current date.

#### 15.0297.49

In the Kendo DateTime form control, the default value shows the default date, even if the date is changed.

#### 15.0297.50

If you have more than one User List form control in a subform, the user selected in a previous form is not retained.

#### 15.0297.51

If a system variable has special characters, it is not assigned correctly as a default value for a form control.

#### 15.0297.52

In nested subforms, you cannot drag form controls onto subforms beyond the third level in the hierarchy.

#### 15.0297.53

If a Text Area form control has paragraphs with line breaks, the Print PDF option overlaps the text area contents.

#### 15.0297.54

In a Text Area form control with custom CSS, the Print PDF option blurs the text area contents.

#### 15.0297.55

An Auto-Lookup in a subform fails to execute on "Specific Field Value Change."

#### 15.0297.56

If you change a Full Name, it does not show in eForms.

#### 15.0297.57

The User List form control does not create an empty node in the process data if the value is null.

#### 15.0297.58

If the internal name of a subform has an underscore, lookups configured for a specified value change fail to execute.

15.0297.59

If a URL form control has a value, the eForm does not submit.

15.0297.60

If an eForm internal name has special characters, the rules configuration is lost.

15.0297.61

In Report view, lookups do not resolve system variables.

15.0297.62

An Auto-Lookup in a summary view subform executes when the subform loads, and also when a new subform row is added, even if it has been configured to run only on form load and related field value change.

15.0297.63

Hidden form controls fail to skip checks for mandatory validation.

15.0297.65

A Pop-Up Select form control in a subform displays only one record, even if multiple records are returned.

15.0297.66

Occasionally, a form control shows in a section, but in the form library, it shows as disabled.

15.0297.67

The internal name of a form control can be edited in a nested subform, which corrupts the form.

15.0297.68

If you use a system variable in the Rule Builder, when you edit the rule, the configuration does not store the system variable.

15.0297.69

Occasionally, if you add a new form control to a large eForm, the form control is deleted if you save, check in, or undo check out.

15.0297.70

The File Upload form control fails to upload a file to SharePoint if the SharePoint site name starts with capital letters, like "Sites", instead of "sites".

## Manage Center Fixes

16.0297.09

Tasks can be reassigned to disabled users.

16.0297.13

In non-English environments, the published version number of legacy process models is not incremented correctly.

16.0297.14

The process model hierarchy does not show the parent process instance information.

16.0297.15

If an activity runs for multiple sessions, the Process Viewer shows the wrong status information.

## Work Center Fixes

### 17.0297.03

In the Work Center, on the My Applications tab, if you hover over a process name, it does not show the process model version.

### 17.0297.04

If you reassign an advanced task, it fails if the user name does not have the domain name.

### 17.0297.05

If you reassign a task to original user, the Work Center fails to open the eForm.

### 17.0297.06

In non-English environments, in the WorkCenter, the User Statics page does not load.

### 17.0297.07

In the Work Center, in the Tasks tabs, the option to open multiple tasks sequentially does not work.

### 17.0297.08

If you create a linked work item, it opens the user selection dialog more than one time.

### 17.0297.09

The Take Assignment option for multiple tasks is not enabled in Global actions.

### 17.0297.10

External forms based processes with eForms activities fail to open forms from the Work Center if the External Forms link is configured for that process.

### 17.0297.11

In Firefox, in the Work Center, on the My Tasks tab, the Select All check box does not select all the items in the task list.

## Features No Longer Supported

### 00.0297.01

Parature support

### 00.0297.02

Oracle CRM support

## Hotfix 06.01.0001.H03

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 1, Hotfix 3, which are also included in this release.

## Portal Enhancements

### 12.0296.01

The non-production license key expiry warning message shows when you sign in to the AgilePoint NX Portal 15 days before the license expires.

## Process Builder Enhancements

### 14.0296.01

You can configure the DocuSign activities to show the message, "Document sent for Signature".

### 14.0296.02

The Aspose software used for Word and PDF document conversion has been upgraded to version 17.3.0.0.

## Manage Center Enhancements

### 16.0296.01

Global e-mail templates now support CC and BCC fields.

### 16.0296.02

The Box access token now accepts a Box API endpoint address.

### 16.0296.03

## AgilePoint Server Fixes

### 03.0296.01

If the WF\_ACTIVITY\_INSTS database table is updated, it causes the AgilePoint Workflow database table to lock.

### 03.0296.02

The APADM procedure archive > restore > archive > restore stores records in both the main database and the archive database.

### 03.0296.03

AgilePoint Server stops if the name of a participant in a human task activity has an apostrophe ( ' ).

### 03.0296.04

If the value of a User List form control is null, the variable is not created.

### 03.0296.05

Occasionally, the File Dropping event service causes AgilePoint Server to crash.

## Process Builder Fixes

### 14.0296.03

SharePoint lists that have the words "Tasks", "Announcements", "Calendar", or "Team Discussion" in their names do not show in the Lists option in all SharePoint activities.

14.0296.04

SharePoint lists created with the Issues Tracking template do not show in the Lists option in all SharePoint activities.

14.0296.05

In SharePoint 2010, the Update Metadata activity fails to update data in a document library with a view other than the default view.

14.0296.06

The Subprocess activity now supports options to copy all process data from parent process instance to child process instance.

14.0296.07

The Update Metadata activity fails to update data if a SharePoint list name has the word "Forms".

14.0296.08

The process model validation message for the SLA activity has been enhanced.

14.0296.09

Occasionally, the Subprocess activity shares the process data between the parent and child processes even if it is configured to map specific data.

14.0296.10

The Microsoft Word activity throws this exception:

An Invalid SaveFormat for this options type was chosen.

14.0296.11

The Microsoft Word activity fails to recognize ASCII characters.

14.0296.12

The CAML Query activity fails to resolve process data variables in the Site URL field.

14.0296.13

The Microsoft Word activity replaces apostrophes with the text, "&#39".

14.0296.14

If a SharePoint Create List Item or Create Batch Item activity tries to write a null value to a SharePoint list column, the activity fails with this message:

Object reference not set to an instance of an object.

## Manage Center Fixes

16.0296.06

In the Manage Center, the Incoming Email event service with EWS fails to authenticate if the account has a large number of unread e-mails in the inbox.

16.0296.07

In the Manage Center, the Incoming Email event service with EWS fails to authenticate if the user name is in the format of an e-mail address.

#### 16.0296.08

The Database Insert event service fails to load tables if the database is case-sensitive.

## Hotfix 06.01.0001.H02

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 1, Hotfix 2, which are also included in this release.

### Portal Enhancements

#### 12.0295.01

The Portal home page shows the product version in the bottom right of the screen.

### Form Builder Enhancements

#### 15.0295.01

eForm rendering performance has been enhanced.

#### 15.0295.02

The File Upload form control supports Amazon S3 as a data source.

#### 15.0295.03

The Sequence Number form control supports localization.

#### 15.0295.04

NetSuite lookup supports saved search.

### Manage Center Enhancements

#### 16.0295.01

A role-based permission is available for Report View.

#### 16.0295.02

For Exchange Server running in EWS mode, you can use credentials in the format, domain\username.

#### 16.0295.03

Event Services supports e-mails with no content in the message body.

### AgilePoint Server Fixes

#### 03.0295.01

SMTP configuration fails to send e-mails if the password has a colon (:).

#### 03.0295.02

Activity deployment fails for non-English environments.

03.0295.03

A 12 month AgilePoint NX subscription license key shows expiry message after 360 days, instead of 365 days.

**SharePoint Integration Fixes**06.0295.02

The Reports page in SharePoint 2010 points to the version of the AgilePoint software that supports SharePoint 2013.

**Data Services Fixes**11.0295.01

If the Data Services AgileConnector is configured, but the Data Services tables do not exist in the database, forms fail to submit.

**Portal Fixes**12.0295.03

If the logo is changed in the Portal, the change does not show in eForms.

**App Builder Fixes**13.0295.01

Occasionally, data model and library files are deleted from an application.

**Process Builder Fixes**14.0295.01

In the SharePoint Create List Item activity, if the Date Type field value is null, it suspends the process instance.

14.0295.02

In the Exchange Server Find Message By Subject activity, if the e-mail format is Text, it fails to parse the body off the e-mail.

14.0295.03

The performance of the Word Creator activity has been enhanced.

14.0295.04

If a task from a Dynamic Group Task activity is in New status, and is reassigned to a different participant, the target participant can not take any action on the task, such as take assignment, reassign, or cancel.

14.0295.05

The Create Batch List Item activity has been renamed to Create Multiple List Items.

14.0295.06

The Update Process Data activity does not update values with Japanese characters.

14.0295.07

The Parallel Tasks activity does not assign the same task for different parallel work items.

**Form Builder Fixes**15.0295.05

In Internet Explorer, if you print an eForm with a Text Area form control, if line breaks are used in the Text Area, the lines overlap.

15.0295.06

If a rule is configured to copy a value from a Number Box form control with 4 decimal places to a Currency form control with 2 decimal places, it fails to copy the value the first time the rule executes.

15.0295.07

If a rule is configured to copy a value from a Number Box form control with 4 decimal places to a Currency form control with 2 decimal places, the second time the rule executes, it rounds up incorrectly.

15.0295.08

If a number used in the Range form control does not fall within the specified minimum and maximum values, the form control shows distorted on the eForm.

15.0295.09

The ExecuteLookUp JavaScript method fails to execute because the internal method signature changed.

15.0295.10

When an eForm loads, if you run a SetFieldValue rule on a User List form control, and you assign a process data variable to set the value, when you edit the rule, it does not keep the process variable.

15.0295.11

In a nested subform with 3 levels, if you add more form controls, the Form Builder UI stops working.

15.0295.12

In the Map form control, you can not configure more than 2 digits in the coordinates.

15.0295.13

In WCF lookups, the Schema Mapper keeps connections that are deleted.

15.0295.14

The People Picker form control shows the column header in subforms in summary view.

15.0295.15

If a subform has a default occurrence more than 1, a File Upload control fails to upload files other than first row of the subform.

**Work Center Fixes**17.0295.01

In the Work Center, in the My Apps section, if you hover over a process, it should show the version number, but it does not.

## Hotfix 06.01.0001.H01

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 1, Hotfix 1, which are also included in this release.

### AgilePoint Server Fixes

#### 03.0292.01

A setting key lets you switch authentication between Active Directory Search Directory and Principle Context Authentication.

#### 03.0292.02

The AgilePoint multi-tenant manager does not let you assign WAAD or Salesforce users as tenant administrators.

#### 03.0292.03

The e-mail trigger event fails to trigger processes for e-mails from a specific sender.

### Portal Fixes

#### 12.0292.03

If both Active Directory and WAAD authentication are enabled, the sync e-mail options are hidden.

### App Builder Fixes

#### 13.0292.01

In Internet Explorer, in the App Builder, you cannot rename multiple files without navigating to another folder.

#### 13.0292.02

Occasionally, importing an application throws this error: "An item with this key has already been imported"

### Process Builder Fixes

#### 14.0292.01

In the REST activity, if a REST API accepts an array, but only a single data item is passed, the REST activity fails.

#### 14.0292.02

The Microsoft Word activity fails in advanced schema mapper mode.

#### 14.0292.03

Anonymous Start Task and Anonymous Standard Task activities get stuck when they get activated for second session.

#### 14.0292.04

Occasionally, the data source explorer does not show in the Process Builder.

14.0292.05

Database Activities fail to handle case-sensitive queries.

14.0292.06

The PDF Converter activity fails at runtime.

## Form Builder Fixes

15.0292.01

If a parent form and a subform both have scroll bars, it is difficult to use the scroll bar in the subform.

15.0292.02

If a subform has a web service auto lookup, when a new record is added, it does not pass the web service the current row value, but instead passes the values for all rows.

15.0292.03

If an exception occurs in any activity, by default the process logs an exception and continues. Since AgilePoint NX v6.0 SP1 SU-1, the default behavior was to suspend the process when an error occurred. You can configure this behavior in AgilePoint Server.

15.0292.04

If a Formula control in a parent form is configured to operate against fields in a subform in summary view, if you edit the subform, the formula gets executed twice on the previously edited value, which produces an incorrect result.

15.0292.05

If the display of the subform summary view is controlled by rule, it does not wrap the column header correctly.

15.0292.06

The Date form control does not let the form user select the date that is set as the minimum date.

15.0292.07

If a subform with no row values is submitted, the process data XML does not contain the inner XML structure of the subform.

15.0292.08

If a form user edits a subform in summary view, and the subform has a Kendo Multi-Select form control configured with an auto lookup, the results of the lookup do not map to the subform fields, and the form fails to submit.

15.0292.09

Hiding the Currency control does not hide its place on the eForm.

15.0292.10

SharePoint lookups do not bind multiple records with repeatable subforms.

15.0292.11

Custom CSS does not appear on Save as PDF or Print PDF.

## Work Center Fixes

### 17.0292.01

In the Work Center, the Processes I've Worked and Processes I Started tabs do not show the context menu if the process models if the names have the pattern space, hyphen, space (" - ").

### 17.0292.02

In the Work Center Inbox, tabs do not show localized text.

## Software Update 06.01.0001

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Software Update 1, which are also included in this release.

## AgilePoint Server Enhancements

### 03.0291.01

AgilePoint Server raises an event when deleting a process instance.

### 03.0291.02

In AgilePoint OnDemand, AgilePoint tenant-specific logs are available in the Amazon S3 storage.

### 03.0291.03

The AgileReports direct access URL from SharePoint supports passing additional query string parameters.

### 03.0291.04

Active Directory Synchronizer performance has been improved.

### 03.0291.06

The Send Mail API supports resolving process attributes.

## SharePoint Integration Enhancements

### 06.0291.02

Performance has been enhanced for system activities that make API calls to Office 365.

### 06.0291.03

The AgilePoint Workflow Manager feature in the SharePoint site collection settings area lets administrators manage workflow association across all lists and libraries within the same site collection.

### 03.0291.04

This component supports the Microsoft Edge browser.

## Portal Enhancements

### 12.0291.02

This component supports the Microsoft Edge browser.

12.0291.03

Updating user profile is controlled by "Allows to modify user's Self Profile".

## App Builder Enhancements

13.0291.01

Anonymous access tokens are exported when you export an application.

13.0291.02

The eForm Preview in the App Builder has been removed.

13.0291.03

Application permissions are applied to legacy process models.

## Process Builder Enhancements

14.0291.01

The Create Meeting activity provides an option to set a reminder.

14.0291.02

In the Condition Builder, an advanced conditional builder is available.

14.0291.03

In e-mail templates, a button is available that lets you select from a list of built-in macros.

14.0291.04

The DocuSign activities accept AgilePoint user name in the To field.

14.0291.05

These activities are available for Slack:

- Create Channel
- Invite to Channel
- Join Channel
- Kick (Remove) Channel
- Archive Channel
- UnArchive Channel
- Create Child Group
- Post Chat Message
- Delete Chat
- Update Chat
- Get Presence of Users
- Users Info

14.0291.06

The Create Batch List Item activity is available for SharePoint.

14.0291.07

The Document Transfer activity supports integration with Amazon storage repository.

14.0291.08

These activities are available for Twilio:

- Send SMS
- Check SMS Delivery status

14.0291.09

You can use InfoPath with more than one schema.

14.0291.10

You can edit rules with the Rules Inspector.

14.0291.11

Database activities support custom schemas for SQL Server and Oracle.

14.0291.12

DocuSign activities let you use a proxy server.

14.0291.13

In the Advanced Task activity, the Voting percentage accepts process data variables.

14.0291.14

The Date Time activity supports "dd/MMM/yyyy HH:mm:ss" format.

14.0291.15

OneDrive activities now support OneDrive for Business.

14.0291.16

These activities are available for Zoho CRM:

- Create Entity
- Delete Entity
- Update Entity
- Convert Lead
- Query Entity

14.0291.17

Advanced features have been added to the Query Builder configuration for Microsoft Dynamics CRM.

14.0291.18

The REST activity supports the PATCH method type.

14.0291.20

An Image activity is available in the Callouts tab to insert image on the process model diagram.

14.0291.21

The error message that shows when you publish an application shows the name of the process model that is failing validation.

#### 14.0291.22

The Microsoft Word activity configuration has been enhanced with a Schema Mapper option.

#### 14.0291.23

The data types for form fields cannot be modified in the schema editor.

#### 14.0291.24

In the SLA activity, the mandatory check for e-mail notifications has been removed.

#### 14.0291.25

The Regular Expression activity is available.

#### 14.0291.26

The Inline Functions activity is available.

#### 14.0291.27

Delete Folder SharePoint activity is available.

#### 14.0291.28

Forms Based Authentication (Windows) is available under claims authentication on the SharePoint access token configuration screen to support SharePoint sites that are configured to support Form Based Authentication, but still let users connect using Windows credentials.

## **Form Builder Enhancements**

#### 15.0291.05

In the Date form control, you can store the date as plain text, instead of ISO format.

#### 15.0291.06

Task URLs with query string attributes bind automatically to the form control.

#### 15.0291.07

Database lookups support custom schemas for SQL Server and Oracle.

#### 15.0291.08

The Sequence Number form control is available to auto generate a unique number for form submission.

#### 15.0291.09

The Comment form control mandatory message shows below the comment control.

#### 15.0291.10

The Show validation summary option has been included in Form Settings, which shows the summary of validation messages in a popup at runtime or in the form preview.

#### 15.0291.11

The Rule Builder now has the option to check if a Drop-Down List control does not contain data.

#### 15.0291.12

In the User List and People Picker form controls, you can filter users by groups and roles.

#### 15.0291.13

The Auto Lookup form control has a new option, Trigger change event for related fields.

#### 15.0291.14

Lookups performance in the Subform and Data Grid form controls has been improved.

#### 15.0291.15

These system data variables are available:

- Application Display Name
- Process Model Display Name
- Unique 32 Bit ID
- Record ID (Salesforce)
- Manager's E-mail ID

#### 15.0291.16

If you delete an uploaded file, a confirmation message shows.

#### 15.0291.17

Print Form and Save Form as PDF JavaScript methods are made available.

#### 15.0291.18

Form Load and Form Submit events are published so that they can be handled by custom JavaScript code if required.

#### 15.0291.19

The User List and People Picker form controls have options to filter disabled users.

#### 15.0291.20

Salesforce lookups now support Translation Workbench.

#### 15.0291.21

The Popup Select form control now supports these options:

- Always show popup
- Choose multiple rows

#### 15.0291.22

The Web Service, WCF, and SAP lookups support process field attributes in request mapping.

## **Manage Center Enhancements**

#### 16.0291.01

A search option is available in shared variables.

#### 16.0291.02

To support Salesforce security standards, role, user, and group description fields do not allow special characters.

#### 16.0291.03

Access tokens show in alphabetical order.

#### 16.0291.04

You can import or export shared lists, validation masks, file types, and global translations.

#### 16.0291.05

Import group and role show proper summaries.

#### 16.0291.06

Process data variables can be sorted.

#### 16.0291.07

In the Scheduler event service, an advanced option lets you set a specific Hours range.

#### 16.0291.08

This component supports the Microsoft Edge browser.

### **Work Center Enhancements**

#### 17.0291.01

The title font size on the My Applications screen can be customized.

#### 17.0291.02

In the Work Center, you can sort tasks based on priority.

#### 17.0291.03

The Work Center shows the user's full name, instead of the user name.

#### 17.0291.04

This component supports the Microsoft Edge browser.

#### 17.0291.05

Reassign Tasks shows the user's full Name, instead of the user name.

#### 17.0291.06

In the Work Center User Statistics, you can change the layout. Edit Layout lets you add tabs, as well as save, cancel, and reset changes.

#### 17.0291.07

In the Work Center User Statistics, if you add a tab, you can link it with reports.

### **AgilePoint NX Developer Fixes**

#### 02.0291.01

A utility is available to remove custom process activities created with AgilePoint NX Developer.

## AgilePoint Server Fixes

### 03.0291.14

The APADM procedure archive > restore > archive > restore fails.

## SharePoint Integration Fixes

### 06.0291.08

Relative URLs in the SharePoint Hyperlink field are stored as absolute URLs.

### 06.0291.09

The File Upload form control fails to upload a file if the SharePoint folder name has special characters.

### 06.0291.10

If a process model name has Japanese characters, the process fails to initiate eForms.

### 06.0291.12

In a SharePoint library, if you click the Workflow status, it fails to show in Internet Explorer 11 and Firefox.

## Data Services Fixes

### 11.0291.03

Legacy processes fail if data population is configured for a SharePoint list.

### 11.0291.04

Data Population configured with a SharePoint repository fails if the primary field has special characters.

### 11.0291.05

Data Population configured with a SharePoint repository fails to populate with the Update Process Data activity.

## Portal Fixes

### 12.0291.07

Direct access to Report Center and Settings shows a 404 error, but it should redirect to Portal sign-in page.

## App Builder Fixes

### 13.0291.05

The Application Explorer does not show some folders for non-English languages.

### 13.0291.06

If you create an application with a process model that has a name that is the same as a process model that already exists, the App Builder throws an error, and does not let you change the process model name, or create the application.

### 13.0291.07

Clone application limits the application name and process model name to 50 characters.

13.0291.08

If you try to publish an application immediately after you create it, an object reference error is thrown.

13.0291.09

The published version of an application always shows a period ( . ) as a decimal, even if the local decimal separator is a comma ( , ).

13.0291.10

The InfoPath data source does not get deleted.

## Process Builder Fixes

14.0291.29

The Generate Report screen does not show the Create HTML Report button correctly.

14.0291.30

In the Excel Write activity, if the Overwrite file exists option is selected, it shows an error that the file already exists, when it should overwrite the file.

14.0291.31

When e-mail configuration buttons are active, the background of the button makes it appear inactive.

14.0291.32

The SLA configuration dialog is distorted when the process data tab is expanded.

14.0291.33

In the SLA activity, Subprocess data sharing configuration does not let you drag process data variables in the Name field.

14.0291.34

In the SLA activity, the initial attributes specified for a subprocess does not have option to share the complete schema.

14.0291.35

Rules in the Condition activity execute in reverse order

14.0291.36

If a task name has XML special characters, it corrupts the process model and fails to load the process diagram.

14.0291.37

If the Microsoft Word activity runs more than 5 times in a row, it shows this error:

|                                         |
|-----------------------------------------|
| Object reference not set to an instance |
|-----------------------------------------|

14.0291.38

In the REST activity, if the Advanced option is selected, the Add button is enabled.

14.0291.39

In the REST activity, if you change the configuration for the method from GET to POST, this error message shows:

Value cannot be null

#### 14.0291.40

The Microsoft Word activity does not trim the values for Boolean fields.

#### 14.0291.41

In the Microsoft Word activity, if a merge table contains no data, an empty table shows in the Word or PDF document, but the table should not show.

#### 14.0291.42

You cannot create a DocuSign access token in the DocuSign production environment because the production endpoint URL for DocuSign changed.

#### 14.0291.43

In all activities, the 255 character limit for activity descriptions has been removed.

#### 14.0291.44

The Web Service activity fails if the request data contains XML special characters.

#### 14.0291.45

In the SLA activity validation has been added to stop configuration of the current process and subprocess

#### 14.0291.46

For Anonymous eForms, you cannot create a new access token for a Standard Task activity.

#### 14.0291.47

The Model Data tab does not let you delete process fields.

#### 14.0291.48

If a SharePoint data source uses a SharePoint list with special characters, data source creation fails.

#### 14.0291.49

The Send Salesforce Email activity fails if it uses an AgilePoint NX e-mail template.

#### 14.0291.50

The Send Salesforce Email activity does not send an e-mail with a signature, even when the Use Signature option is selected.

#### 14.0291.51

In the Send Salesforce Email activity, the Add new email template button is not working.

#### 14.0291.52

The Chatter notification template UI is distorted.

#### 14.0291.53

Validating a process model with an External Standard Task with Timeout activity throws this error:

Object reference not set to an instance

#### 14.0291.54

The Salesforce Update Entity UI is distorted.

#### 14.0291.55

The Schema Mapper does not validate the custom data conversion configuration.

#### 14.0291.57

SLA e-mail notifications are not sent based on user locale.

#### 14.0291.59

The WCF configuration screen updates overwrite the endpoint address with the system name.

#### 14.0291.60

SLA e-mail notifications fail to send if an e-mail template has process data variables.

#### 14.0291.61

The Update Metadata activity suspends the process instance when trying to update a date field with process attribute with empty value.

#### 14.0291.62

If the process schema is updated in a custom web service, it is overwritten by the Web Service activity.

#### 14.0291.63

If you are configuring a Condition activity, and you click Finish, instead of clicking Back, the configuration for the activity fails to load.

#### 14.0291.64

In Data Population, column names with long names do not show properly.

#### 14.0291.65

In the REST access token, the request header does not resolve shared variables.

#### 14.0291.66

The Comment form control history does not expand in Report View in Internet Explorer or Firefox.

### **Form Builder Fixes**

#### 15.0291.23

A Subform configured in column layout format does not show the previously selected value of a Drop-Down List form control.

#### 15.0291.24

The Report View Print option is not visible.

#### 15.0291.25

The Rich Text Box form control loses formatting when you bind data with Auto Lookup.

#### 15.0291.26

If in a Subform more than one form control is bound to an Auto Lookup and the lookup result is empty, this error shows more than one time:

There are no items available

#### 15.0291.27

Disabling the Allow Add option in a Data Grid form control hides the Export as CSV option.

#### 15.0291.28

The Drop-Down List form control trims the value after an apostrophe.

#### 15.0291.29

If a Formula form control is in a subform, the Formula Builder configuration screen does not show.

#### 15.0291.30

The Formula form control does not resolve the user name process data variable.

#### 15.0291.31

If a form control is deleted from My Control Library, the schema mapping is cleared.

#### 15.0291.32

If a database lookup returns records with space characters, the data is in the format [object object]

#### 15.0291.33

The Rich Text Box form control does not let you add a row.

#### 15.0291.34

If a Formula form control is configured to concatenate the values from more than one Drop-Down List and Text Box form control, the concatenation fails.

#### 15.0291.35

The Auto Lookup form control fails to get data from a child subform.

#### 15.0291.36

A Data Grid form control used after a Start Task bound to a database lookup fails to load the Data Grid.

#### 15.0291.37

The Save and Submit eForm option does not submit the eForm. Instead, it shows this error:

Form Data was updated after form was loaded. Reload form and Submit Again

#### 15.0291.38

In a nested subform, the Add, Delete, and Copy buttons remain enabled, even if the Disable option is selected.

#### 15.0291.39

The Button form control does not show in Internet Explorer 11 if it is in a Group Box panel.

#### 15.0291.40

A single record returned from a database lookup bound to Telerik Drop-Down List control shows the value as undefined.

15.0291.41

A Dependency lookup does not run in a nested subform from the second row and below.

15.0291.42

The REST Lookup request mapping with repeatable subforms does not pass the subforms value to the REST Lookup.

15.0291.43

SAP lookups do not run on a relative field value change.

15.0291.44

The Formula form control does not work in Internet Explorer 11.

15.0291.45

Rules are not applied to the Rich Text Box form control.

15.0291.46

The warning message that shows when a Grid row is deleted is not localized in French.

15.0291.47

In the People Picker control, the Items per page text is not localized in French.

15.0291.48

In nested subforms, in a parent subform with summary layout or child subform with column layout, column headers show distorted.

15.0291.49

In the Date and Date Time form controls, you cannot select the year after 2099.

15.0291.50

eForms can submit before all the lookups finish loading.

15.0291.51

In a Data Grid form control with an inline list, if you delete a record, the list value is doubled.

15.0291.52

If you upload a file with the .doc file name extension, the upload fails.

15.0291.53

In the File Upload control, if you delete an uploaded file, it does not remove the file information from the schema.

15.0291.54

Help text shows after the Auto Suggest form control is not in focus.

15.0291.55

The SharePoint Lookup UI gets distorted if the column name is long.

15.0291.56

If a Comment form control is set to Read Only, you can still click the Add Comment button.

15.0291.57

2 Pop-Up form controls bound to 2 different JavaScript methods that execute after lookup execution, only the first method executes.

15.0291.58

The Auto Lookup form control fails when the WHERE clause string value has a comma.

15.0291.59

If a User List form control is used in a Start Task, the Selected user value does not show in next Standard Task activity.

15.0291.60

A Data Grid column with Enum value does not show the selected value when a new row is added.

15.0291.61

In rare cases, eForm variables get deleted from the schema.

15.0291.62

Report View does not resolve process data variables.

15.0291.63

Rules do not compare numbers for Formula form control.

15.0291.64

The Raw HTML form control does not show in a subform.

15.0291.65

In the Form Builder, the Rule Builder does not let you drag and drop the action buttons.

15.0291.66

If a WCF lookup response is mandatory, you cannot configure it for a WCF service that does not have return type.

15.0291.67

When you preview an eForm, if the file upload is mandatory, it does not let you move to next section.

15.0291.68

For a SharePoint lookup, a column name alias with a space is truncated to only the column name before the space.

15.0291.69

If you submit a subform with an empty row, the schema nodes get cleared from the process data.

## **Manage Center Fixes**

16.0291.09

The Scheduler event service does not let you set zero hours or minutes.

16.0291.10

You cannot create a user without alphanumeric characters in the user name.

16.0291.12

In the REST Activity, OAuth2 authorization options do not list SharePoint for Office 365.

16.0291.13

The Schedule Event Service does not configure Start and End Date based on the server timezone.

16.0291.14

In the Manager Center, the Data tab does not show the scroll bar.

16.0291.15

WCF access tokens fail if they connect to a WSDL file that is protected with Windows authentication in IIS.

16.0291.16

If you create an Oracle database access token, but the credentials do not have permission to access any of the tables in the database, the creation fails.

16.0291.17

If you add a user from Active Directory, the Manage field value does not automatically get populated.

16.0291.18

No validation message shows for the maximum length of an access token name.

16.0291.19

The application name is restricted to 50 characters, instead of 128.

16.0291.20

Process Migration does not have an option to map with an empty activity node.

## Work Center Fixes

17.0291.08

In the Work Center, Add Delegation does not let you select the start and end dates.

17.0291.09

In the WorkCenter, filtering for users is done based on the user name, and not the full name.

17.0291.10

Process Adaptation options show for completed process instances.

17.0291.11

If you rename an eForm, the new name does not show in the Work Center.

17.0291.12

If the Process Viewer shows more than one Subprocess activity, when you click one Subprocess activity twice, it shows this error:

Object reference not set to an instance

17.0291.13

In the Work Center, the Queue tab shows the task count as zero until you click the Queue tab.

17.0291.14

In the Work Center, if the view type set as My Team and Sub, it does not show the tasks until you click the column heading.

17.0291.15

Create Linked Work Item asks to select the user more than one time.

## Hotfix 06.01.0000.H04

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Hotfix 4, which are also included in this release.

### Process Builder Enhancements

14.0289.01

The SharePoint activities support the SharePoint Style Library.

### Work Center Enhancements

17.0289.01

If the Dynamic Group option is enabled, and there is a large number of groups or roles in the organization, tasks take a long time to load. Performance has been improved.

### AgilePoint Server Enhancements

03.0289.01

If you synchronize multiple Active Directory domains that have the same group name, each new domain that is synchronized removes the members of the group from the previously synchronized domain.

### Portal Fixes

12.0289.03

For Windows Azure Active Directory authentication, Auto Sync does not update users' manager information in AgilePoint NX.

### Process Builder Fixes

13.0289.02

If the Create List Item activity creates an item in a SharePoint list with a Datetime field, the list stores the local time on the AgilePoint Server machine, but it should store the UTC time.

13.0289.03

The SLA Timer activity incorrectly sends e-mail notifications for completed process instances.

13.0289.04

When you change the configuration for the Break Permission Inheritance SharePoint activity, the List field does not retain process variables.

## Form Builder Fixes

### 15.0289.01

This release includes a critical fix for the Drop-Down List form control that was introduced in AgilePoint NX v6.0 SP1 Hotfix 2 (06.01.0000.H02), released September 20,2016:

If a form user does not select an option in the Drop-Down List, the value stored in the eForm schema should be blank. However, from Hotfix 2 forward, the value was stored as -1. This software package fixes this issue, so that the value is stored as blank. If, after applying v6.0 SP1 Hotfix 2, for any applications in your environment, you added any logic that accommodates for this -1 value in the Drop-Down List form control, you must change the logic so that the expected value is blank. This application logic could include any of the following:

- Conditions (This is a very rare scenario as application designers do not explicitly check for non-selected drop-down values in a Condition activity and set condition to -1.)
- Rules (Form rules will not be affected by this unless you explicitly checked for value of -1.)
- Calculations done in external systems, such as database stored procedures or SAP BAPI

Even though this type of error is very rare, AgilePoint recommends you verify any applications you have created or modified since installing v6.0 SP1 Hotfix 2. For more information, refer to [AgilePointNX\\_Fix\\_15.0289.01.pdf](#). If you have any questions about this issue, please [contact AgilePoint Customer Support](#).

### 15.0289.02

The File Upload form control fails to delete files from an Office 365 library if there are more than 5,000 files in library.

### 15.0289.03

If a Kendo Drop-Down form control in a repeating Subform is bound to an Auto Lookup, if you click the text box area of the drop down control, it does not show the Auto Lookup results in the list.

## Work Center Fixes

### 17.0289.02

The start, or "From," date that is configured for a delegation does not persist.

## Performance Pack 06.01.0000.H03

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Performance Pack, which are also included in this release.

## Form Builder Enhancements

### 15.0286.01

Logic has been enhanced to reduce the time required to render eForms.

### 15.0286.02

In eForms, the Print as PDF option performance has been enhanced.

## Manage Center Fixes

### 16.0286.01

The Scheduler Event Service does not start a process if the time zone is in negative GMT format, for example, -7:00 GMT.

### 16.0286.02

The Process Viewer does not let you move the process, which makes it difficult to see the process when you zoom in.

## Hotfix 06.01.0000.H02

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Hotfix 2, which are also included in this release.

## Portal Enhancements

### 12.0284.01

On the Sign In page for the AgilePoint NX portal, you can set the domain field to populate with a default value.

### 12.0284.02

Salesforce authentication supports a Sandbox environment.

## Process Builder Enhancements

### 14.0284.01

The SLA Timer activity supports human task activities designed in parallel within a process.

### 14.0284.02

Anonymous Start Task and Anonymous Standard Task activities are available.

## Form Builder Enhancements

### 15.0284.01

SharePoint lookups support variables in the site and list fields that can be resolved at runtime.

### 15.0284.02

The Date Time control gives the option, Do not convert date to UTC.

### 15.0284.03

eForms performance has been improved.

### 15.0284.05

eForm report view now supports the Print option.

## Manage Center Enhancements

### 16.0284.01

In Manage Center, search functionality has been added to the Data tab.

### 16.0284.02

In the Manage Center, shared variables are sorted in alphabetical order.

### 16.0284.03

In the Manage Center, the access right, Add remove and modify Event Service, controls visibility of the event service feature.

### 16.0284.04

In the Manage Center, the access right, Add, Remove, and Modify Global ApplicationResources, controls visibility of the eForm settings.

### 16.0284.05

In Manage Center, search functionality has been added to shared variables.

## Work Center Enhancements

### 17.0284.01

The Work Center has been localized in the Danish language.

## SharePoint Integration Fixes

### 06.0284.02

Application permissions are applied for the v5.x version of SharePoint based process models, and there is no way to set permission for v5.x process models.

### 06.0284.03

Save as PDF and Print functionality does not work in SharePoint.

### 06.0284.04

In the Copy List Item and Move List Item activities, the DateTime fields are updated with wrong value in the target list due to UTC time conversion.

## Data Services Fixes

### 11.0284.01

v5.x processes fail with data population for a SharePoint repository.

## Portal Fixes

### 12.0284.03

The user locale does not get updated when set through the user profile page.

## Process Builder Fixes

### 13.0284.02

The process model name is restricted to 50 characters, but it should be 256 characters.

### 14.0284.03

If anonymous authentication is configured for one standard task, the anonymous configuration is applied to all standard tasks in the process.

### 14.0284.04

In the Condition activity, if you configure a rule and click Finish, without going back to the main condition screen, the configuration does not get saved.

### 14.0284.05

If you edit the configuration for an Excel Write activity, the setting for the Overwrite file exists option does not get saved.

### 14.0284.06

In a Parallel Task activity, if the participant is the process initiator, when the form loads, it throws a null pointer exception.

### 14.0284.07

The SLA Timer activity does not work with custom time.

### 14.0284.08

In the configuration for a SharePoint data source, list names with special characters fail.

### 14.0284.09

If you edit a Query Multiple database activity, the configuration changes do not save.

## Form Builder Fixes

### 15.0284.06

The Currency form control stores value with thousand separator, which results in the wrong value for some regions.

### 15.0284.07

In eForm report view, shared and global custom attributes are not resolved.

### 15.0284.08

If a form user does not have the permission, View Global App file, eForms with Global translation do not show.

### 15.0284.09

If you add a Group Panel form control and save the eForm, you cannot add other form controls to the Group Panel in edit mode.

### 15.0284.10

If you configure a Drop-Down List form control with special characters, the list does not load.

15.0284.11

If a Formula form control uses `$(user:username)` as a variable, the control fails to calculate the value of the expression.

15.0284.12

If an Auto Lookup form control is configured for "specific value change," and the selected field is a Kendo Drop-down List form control, the lookup does not run.

15.0284.13

Within a repeatable subform, when a lookup runs, it shows the data, but it also shows this message:

There are no items available.

15.0284.14

When a lookup returns empty records, the options on a Kendo Multi-Select List Box form control do not get cleared.

15.0284.15

In the Kendo Drop-Down List form control, if an option selected on the previous eForm is not present in the current form, by default it selects the first option from drop-down list, but it should select the default option, "Please select".

15.0284.16

If a dynamic group or role task with a direct link does not load if the task is assigned and then released back to the pool.

15.0284.17

Dynamic group and role tasks do not resolve the system access tokens `UserName` and `UserFullName`.

15.0284.18

In a database lookup if a column value has only a space character, when the lookup runs, and the result binds to a text box, the form shows the value `[object object]`, but it should show an empty text box.

## Manage Center Fixes

16.0284.06

In Manage Center > Processes, the Process Viewer image does not move freely when it is dragged.

16.0284.07

Group names with a hash (#) character do not get deleted.

16.0284.08

Add user does not allow user names with numbers only.

16.0284.09

Scheduled event services, do not set the minute if the value is zero (0) - for example, 9 hours 0 minutes.

16.0284.10

In Manage Center > Processes > Data, mouse scroll does not work.

#### 16.0284.11

In Manage Center > Access Control > Delegations > Modify Delegations screen, deactivated delegations cannot be activated.

### Work Center Fixes

#### 17.0284.02

The Reassign Task dialog shows the wrong user name for the assigned user.

#### 17.0284.03

For dynamic group or role tasks, the Release to Pool option does not show.

#### 17.0284.04

If more than one task shows on In-Queue tab, in Global Actions, the Take Assignment option does not show.

## Hotfix 06.01.0000.H01

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This page gives the enhancements and fixes in AgilePoint NX v6.0 SP1, Hotfix 1, which are also included in this release.

### App Builder Enhancements

#### 13.0283.01

When an application is in the process of being published, the Publish button for applications is disabled so the user cannot click the publish button twice.

### Process Builder Enhancements

#### 14.0283.01

The NetSuite activity supports Case entity records.

### Form Builder Enhancements

#### 15.0283.01

In the File Upload form control, the Supported File Extensions configuration is not case sensitive.

#### 15.0283.02

In the File Upload form control, if a form user tries to delete the file, this warning message shows:

Are you sure you want to delete this item?

#### 15.0283.03

If a form control is bound a lookup that is still retrieving data, a user cannot submit the form, and a warning message shows.

#### 15.0283.04

In the Rule Builder, you can drag a form action anywhere in the empty space in the Then text area, and the action will get auto appended at the end of the action sequence.

15.0283.05

The NetSuite lookup supports Case entity records

## SharePoint Integration Fixes

06.0283.02

Loading eForms within a SharePoint subsite opens the form under the root site.

## Portal Fixes

12.0283.01

Very rarely, Portal sign-in shows this error:

Object reference not set to an instance of an object.

## App Builder Fixes

13.0283.02

For a SharePoint document repository, you cannot edit an application level access token.

## Process Builder Fixes

14.0283.02

When the Microsoft Word activity executes continuously more than one time, it shows this error:

Object reference not set to an instance of an object.

14.0283.03

If you migrate an AgilePoint BPMS v5.x process to AgilePoint NX, and a variable uses the format \$Variable, instead of \${Variable}, the Update InfoPath activity fails.

14.0283.04

The DocuSign activity shows this error:

The remote server returned an error: (401) Unauthorized.

14.0283.05

On a REST activity running in advanced mode, an OAuth-2 authentication access token shows this error:

Object reference not set to an instance of an object.

14.0283.06

The SLA activity sends an e-mail notification if the process is cancelled.

14.0283.07

In the Process Builder > Model Size view, if you drag an activity onto a swimlane, the activity is hidden.

14.0283.08

If you use a Custom AgileExtender activity in a process, the validation for the process model fails.

14.0283.09

In Application Permissions, the Process Initiators tab does not show.

14.0283.10

Whenever you open the configuration for a submit step, Report View is set to true.

14.0283.11

The Wait for MileStone activity does not keep its configuration in edit mode.

14.0283.12

The Excel Write activities show an Aspose.Cells evaluation license key message.

14.0283.13

The Update Record database activity supports case-sensitive columns.

14.0283.14

The CAML Query activity does not return a SharePoint EncodedAbsUrl field value.

## Form Builder Fixes

15.0276.06

If an auto lookup is configured for "specific value change," and the selected field is a Telerik Drop-down List form control, the lookup does not run.

15.0276.07

If a File Upload control is disabled on an eForm, the form user can still drag files to upload them.

15.0276.08

If a Formula form control is in a form section and there is Subform in another form section, in the Form Builder, formula validation always fails.

15.0276.09

If a Kendo Drop-Down List form control is in a Subform and disabled, if you click a text area in a Combo Box form control, the Kendo Drop-Down List form control is enabled.

15.0276.10

If the default number of rows for a repeatable Subform is 0, a sum within a formula fails to add.

15.0276.11

Response mapping is mandatory for a WCF lookup, even if there is no return type.

15.0276.12

Even if you click No on the following warning message, the eForm is submitted:

Failed to upload one or more file(s).Do you want to continue submitting the Form?

15.0276.13

If a Radio Button form control is hidden by default, a display rule fails to make it visible.

15.0276.14

On a form control, a lookup fails in the following scenario: The form control is in a Subform; the value of the form control changes based on an auto lookup; the changed value triggers another lookup.

15.0276.15

A Dynamic Group task fails to open with a direct task link.

15.0276.16

If a Formula form control is in one form section and there is a Subform in another form section, the Formula Builder configuration screen does not open.

15.0276.17

If a People Picker form control is in a form section and there is Subform in another form section, the field Map the Properties to Controls does not show any mapping options.

15.0276.18

If a Drop-down List form control is configured with inline options, and the value field has an extra space, it is not selected in the next form.

15.0276.19

If a Subform is configured for Summary View and is marked as read-only, the UI is distorted.

15.0276.20

If a Subform is configured for Summary View and has a Raw HTML form control, the Raw HTML control is blank in the Summary View pop-up window.

15.0276.21

If a File Upload form control is set as mandatory in a section-based form, in form preview mode, you cannot navigate to the next section, even after uploading the file.

15.0276.22

SharePoint lookup does not return a SharePoint EncodedAbsUrl field value.

15.0276.23

If an eForm is in Preview mode, if a user changes the language in the list, the form language does not change.

15.0276.24

If a Data Grid form control has a check box selected in one form, it is not selected in the next form.

15.0276.25

In a SharePoint lookup, if a SharePoint field name alias has a space, the name is trimmed after the space.

15.0276.26

A Drop-down form control with an inline lookup is not selected based on the value selected in a previous form.

15.0276.27

In a Combo Box form control, a selected option does not show while printing form.

15.0276.28

If a lookup response is null, an empty row is created in a subform.

#### 15.0276.29

When you print an eForm, Internet Explorer does not show the full form.

### **Manage Center Fixes**

#### 16.0283.01

In Manage Center, if you go to Runtime Management > Processes > Search > Data tab > Process Viewer, the Process Viewer does not show in the available screen space.

#### 16.0283.02

Manage Center > Data tab does not scroll down using the scroll wheel on a mouse.

### **Work Center Fixes**

#### 17.0283.01

In the Process Viewer, if there is more than one Subprocess activity, activity information does not show for the Subprocess activities.

#### 17.0283.02

In the Work Center > Inbox, if your browser is in restore mode with the filter option open, the Apply and Cancel buttons do not show.