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## 4.20 Release Notes

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# Tasktop Sync Release Notes - 4.20.47

Posted: October 06, 2020

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [Atlassian Jira](#)

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 105862: Fixed an issue where synchronizations failed for the 'Assigned Sprint' field for Jira onDemand.

# Tasktop Sync Release Notes - 4.20.45

Posted: September 09, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 108803: Fixed an issue where an API response was not parsed properly.

# Tasktop Sync Release Notes - 4.20.43

Posted: August 05, 2020

- Fixes
  - Connector-Specific Fixes
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### Micro Focus ALM

- 106896: Fixed an issue where token expiry was not properly detected, which caused errors that blocked integrations.

# Tasktop Sync Release Notes - 4.20.41

Posted: July 15, 2020

- Fixes
  - Connector-Specific Fixes
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### Micro Focus ALM

- 106896: Fixed an issue where token expiry was not properly detected, which caused errors that blocked integrations.

# Tasktop Sync Release Notes - 4.20.40

Posted: July 14, 2020

- Fixes
  - Connector-Specific Fixes
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### Micro Focus ALM

- 106896: Fixed an issue where token expiry was not properly detected, which caused errors that blocked integrations.

# Tasktop Sync Release Notes - 4.20.39

Posted: July 06, 2020

- Fixes
  - SDK-Specific Fixes
    - SDK

## Fixes

### SDK-Specific Fixes

#### SDK

- 106803: Fixed an issue where trace logging contained unnecessary information about performing an internal method.



# Tasktop Sync Release Notes - 4.20.38

Posted: June 24, 2020

- Fixes
  - Connector-Specific Fixes
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### Micro Focus ALM

- 106429: Fixed a test-folder related performance issue on the Test artifact.

# Tasktop Sync Release Notes - 4.20.37

Posted: June 10, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 105979: Fixed an issue where invalid links on a Jama ticket caused artifact retrieval to fail.

# Tasktop Sync Release Notes - 4.20.35

Posted: May 05, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 105232: Fixed an issue where URL field values that did not start with 'http' could not be written to Jama Connect.

# Tasktop Sync Release Notes - 4.20.31

Posted: March 25, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 104050: Fixed an issue where enabling 'Use SOAP API' in Jama caused collection setup errors.

# Tasktop Sync Release Notes - 4.20.30

Posted: March 24, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 103967: Fixed an issue where invalid XML characters caused an error in Jama SOAP.

# Tasktop Sync Release Notes - 4.20.29

Posted: March 18, 2020

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [Atlassian Jira](#)

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 96777: Fixed an issue where multiple "-" characters in rich text fields were synchronized as horizontal lines.

# Tasktop Sync Release Notes - 4.20.28

Posted: March 17, 2020

- Fixes
  - Connector-Specific Fixes
    - BMC Remedy
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### BMC Remedy

- 102732: Fixed an issue that prevented BMC Remedy Problem and Change updates from synchronizing if any of the Site, Site Group, Region, or Location Company fields were not set.

#### Micro Focus ALM

- 103513: Fixed an issue where Micro Focus ALM artifacts with IDs over 999,999,999 were considered invalid.

# Tasktop Sync Release Notes - 4.20.27

Posted: March 09, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama

## Fixes

### Connector-Specific Fixes

#### Jama

- 103410: Fixed an issue that caused "Connection pool shut down" errors in the log when using SOAP API.



# Tasktop Sync Release Notes - 4.20.26

Posted: March 04, 2020

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [Atlassian Jira](#)

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 102809: Fixed an issue where the worklogs entered in Jira sometimes synchronized with the incorrect start date.

# Tasktop Sync Release Notes - 4.20.25

Posted: February 25, 2020

- Fixes
  - Connector-Specific Fixes
    - Blueprint
    - IBM Rational DOORS

## Fixes

### Connector-Specific Fixes

#### Blueprint

- 102298: Fixed an issue where Blueprint cross-project links were incorrectly allowed.

#### IBM Rational DOORS

- 102311: Fixed an issue where modules under a folder would show up incorrectly as children of that folder's ancestors.

# Tasktop Sync Release Notes - 4.20.23

Posted: February 19, 2020

- Fixes
  - Sync Fixes
    - Server
  - Connector-Specific Fixes
    - BMC Remedy
- Features
  - Connector-Specific Features
    - IBM Rational DOORS

## Fixes

### Sync Fixes

#### Server

- 101777: Fixed an issue where deleted attachments were automatically re-added.

### Connector-Specific Fixes

#### BMC Remedy

- 102731: Fixed an issue that prevented BMC Remedy Task updates from synchronizing if any of the Site, Site Group, Region, or Location Company fields were not set.

## Features

### Connector-Specific Features

#### IBM Rational DOORS

- 102544: Logging has been added to core DOORS operations and can be enabled by setting the logging threshold to trace from the Debugging settings.

# Tasktop Sync Release Notes - 4.20.22

Posted: February 11, 2020

- Fixes
  - Connector-Specific Fixes
    - IBM Rational DOORS Next Generation
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### IBM Rational DOORS Next Generation

- 102163: Fixed an issue in Rational Doors Next Generation where parsing list items with trailing spaces caused an error.

#### Micro Focus ALM

- 102491: Fixed an issue where an error appeared when requirement coverage links were missing in Micro Focus ALM.

# Tasktop Sync Release Notes - 4.20.21

Posted: February 04, 2020

- Fixes
  - Connector-Specific Fixes
    - BMC Remedy

## Fixes

### Connector-Specific Fixes

#### BMC Remedy

- 102316: Fixed an issue that prevented BMC Remedy Incident updates from synchronizing if any of the Site, Site Group, Region, or Location Company fields were not set.

# Tasktop Sync Release Notes - 4.20.19

Posted: January 29, 2020

- [Fixes](#)
  - [Sync Fixes](#)
    - [Server](#)
  - [Connector-Specific Fixes](#)
    - [Planview LeanKit](#)

## Fixes

### Sync Fixes

#### Server

- 100333: Fixed an issue where a corrupt database caused a 'Persistent store access' error when upgrading Tasktop Sync to 4.18.11 or later versions.

### Connector-Specific Fixes

#### Planview LeanKit

- 102293: Fixed an issue that prevented the Planview LeanKit connector from properly clearing out values on custom fields.

# Tasktop Sync Release Notes - 4.20.18

Posted: January 22, 2020

- Fixes
  - Connector-Specific Fixes
    - Jama
    - Microsoft Azure DevOps Server (TFS)
    - VersionOne

## Fixes

### Connector-Specific Fixes

#### Jama

- 101333: Fixed an issue where Jama 2015.X Formatted ID search returned too many objects.

#### Microsoft Azure DevOps Server (TFS)

- 101401: Azure DevOps Services now supports Personal Access Tokens with a minimal set of permissions.

#### VersionOne

- 102023: Fixed an issue where attachments would not synchronize into VersionOne if the source repository did not provide an attachment size.

# Tasktop Sync Release Notes - 4.20.17

Posted: January 14, 2020

- Fixes
  - Connector-Specific Fixes
    - Planview Enterprise

## Fixes

### Connector-Specific Fixes

#### Planview Enterprise

- 101914: Fixed an issue where the Planview connector retrieved fields that were not relevant to the integration.



# Tasktop Sync Release Notes - 4.20.15

Posted: January 02, 2020

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [Atlassian Jira](#)
    - [Micro Focus ALM](#)

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 101376: Fixed an issue where duplicate Jira users caused issues with person mappings.

#### Micro Focus ALM

- 101533: Created a workaround for a server-side defect that was producing errors after simultaneous calls to versioned projects.

# Tasktop Sync Release Notes - 4.20.12

Posted: December 13, 2019

- Fixes
  - Connector-Specific Fixes
    - CA Agile Central (Rally)
    - IBM Rational DOORS
    - IBM Rational DOORS Next Generation
    - Micro Focus ALM

## Fixes

### Connector-Specific Fixes

#### CA Agile Central (Rally)

- 101405: Fixed an issue where portfolio item reference links were broken due to an encoded path segment.

#### IBM Rational DOORS

- 99281: Fixed an issue where links to an inaccessible object blocked integrations.

#### IBM Rational DOORS Next Generation

- 101223: Fixed an issue where configurations retrieved from IBM Rational Doors Next Generation were inconsistent/wrong.

#### Micro Focus ALM

- 101382: Improved error message displayed when invalid or unknown person values cause person transformation to fail.
- 101303: Fixed an issue for Micro Focus ALM versions 12.50+, where attachments were not properly synchronizing when there were multiple attachments with the same case-insensitive name.

# Tasktop Sync Release Notes - 4.20.11

Posted: December 10, 2019

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [IBM Rational DOORS](#)

## Fixes

### Connector-Specific Fixes

#### IBM Rational DOORS

- 101090: Fixed an issue where cross-module in-links were created incorrectly.
- 101062: Fixed an issue where some IBM Rational DOORS errors were not automatically retried.

# Tasktop Sync Release Notes - 4.20.10

Posted: December 04, 2019

- [Upgrade Notes](#)
  - [Sync Upgrade Notes](#)
    - [Bridge](#)
- [Fixes](#)
  - [Sync Fixes](#)
    - [Bridge](#)
  - [Connector-Specific Fixes](#)
    - [Micro Focus ALM](#)
    - [Microsoft Azure DevOps Server \(TFS\)](#)
    - [Salesforce](#)

## Upgrade Notes

### Sync Upgrade Notes

#### Bridge

- 101247: If Tasktop Sync is using a custom log4j.xml file to control logging configuration and Microsoft Azure DevOps (TFS) connector diagnostics are not desired, the following should be added to the log4j.xml file:

```
<logger name="com.microsoft">
  <level value="error"/>
</logger>
<logger name="httpClient.wire.header">
  <level value="error"/>
</logger>
<logger name="httpClient.wire.content">
  <level value="error"/>
</logger>
```

## Fixes

### Sync Fixes

#### Bridge

- 101247: Fixed an issue where verbose logging from the Microsoft Azure DevOps (TFS) connector was enabled by default.
- 101225: Fixed an issue where markup language, "Microsoft Azure DevOps Server (TFS) HTML," failed to load.

## Connector-Specific Fixes

### Micro Focus ALM

- 100818: Fixed an issue for ALM versions 12.50+ where attachments were not synchronizing properly when there were multiple attachments with the same case-insensitive name.

### Microsoft Azure DevOps Server (TFS)

- 100580: Fixed an issue where table formatting was lost when synchronizing rich text fields into Microsoft Azure DevOps (TFS).

### Salesforce

- 100170: Fixed an issue where only a subset of a dependent picklist's values were available.

# Tasktop Sync Release Notes - 4.20.9

Posted: November 27, 2019

- Upgrade Notes
  - Connector-Specific Upgrade Notes
    - Micro Focus ALM Octane
- Fixes
  - Connector-Specific Fixes
    - Atlassian Jira
    - BMC Remedy
    - IBM Rational ClearQuest
    - IBM Rational DOORS

## Upgrade Notes

### Connector-Specific Upgrade Notes

#### Micro Focus ALM Octane

- 100884: To fix an issue where integrations with the "Blocked Reason" field are unable to update artifacts, please ensure that business rules involving "Blocked Reason" are disabled in Octane.

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 100877: Fixed an issue where setting a value for the 'Assignee' field caused creation of Test Executions to fail.

#### BMC Remedy

- 100831: Fixed an issue where retrieving an artifact with a no-longer-valid person value caused an error.
- 100815: Fixed an issue where artifact retrieval failed with a message about duplicate field values.

#### IBM Rational ClearQuest

- 100623: Fixed an issue where attachments with percentage signs in the description would cause an error.

## **IBM Rational DOORS**

- 100439: Improved performance when retrieving a large number of folders and modules from DOORS. Users can further improve performance by specifying a subset of folders/modules for Tasktop Sync to access.

# Tasktop Sync Release Notes - 4.20.8

Posted: November 18, 2019

- Fixes
  - Connector-Specific Fixes
    - CA Agile Central (Rally)
    - IBM Rational DOORS
    - Micro Focus Solutions Business Manager
    - Planview Enterprise

## Fixes

### Connector-Specific Fixes

#### CA Agile Central (Rally)

- 100242: Fixed an issue where concurrent creation of Rally changesets was causing errors.

#### IBM Rational DOORS

- 100788: Enhanced connector logging to enable better troubleshooting.

#### Micro Focus Solutions Business Manager

- 100497: Fixed error caused by empty double sub-relational fields in Micro Focus Solutions Business Manager.

#### Planview Enterprise

- 100635: Fixed an issue where synchronization failed with 'Code must contain only digits' error.



# Tasktop Sync Release Notes - 4.20.7

Posted: November 14, 2019

- Fixes
  - Connector-Specific Fixes
    - BMC Remedy

## Fixes

### Connector-Specific Fixes

#### BMC Remedy

- 100395: Fixed an issue where artifacts with empty categorizations tier fields caused issues during retrieval.
- 100202: Fixed a performance issue during validation of a BMC Remedy connection.

# Tasktop Sync Release Notes - 4.20.6

Posted: November 05, 2019

- Fixes
  - Connector-Specific Fixes
    - BMC Remedy
    - Planview Enterprise

## Fixes

### Connector-Specific Fixes

#### BMC Remedy

- 100060: Fixed an issue where Tasktop could not retrieve field options if they had dependencies on other field options with special characters.

#### Planview Enterprise

- 100167: Fixed an issue where authentication errors blocked synchronizations.

# Tasktop Sync Release Notes - 4.20.5

Posted: October 31, 2019

- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [IBM Rational DOORS Next Generation](#)

## Fixes

### Connector-Specific Fixes

#### IBM Rational DOORS Next Generation

- 100187: Fixed an issue that prevented some integrations from processing events.

# Tasktop Sync Release Notes - 4.20.4

Posted: October 28, 2019

- Fixes
  - Connector-Specific Fixes
    - BMC Remedy
    - IBM Rational Team Concert
    - Microsoft Azure DevOps Server (TFS)
- Features
  - Connector-Specific Features
    - Planview LeanKit

## Fixes

### Connector-Specific Fixes

#### BMC Remedy

- 100060: Fixed an issue where Tasktop could not retrieve field options if they had dependencies on other field options with special characters.
- 100059: Fixed an issue in Remedy versions earlier than 18.08 that prevented Tasktop from retrieving the artifact schema when the same field was shared across multiple views.

#### IBM Rational Team Concert

- 99495: Fixes authentication failures using Kerberos when a host alias is used.

#### Microsoft Azure DevOps Server (TFS)

- 100137: Fixed an issue where the connector could fail to execute a WIQL query to search for new and changed artifacts in a team project.

## Features

### Connector-Specific Features

#### Planview LeanKit

- 99956: Updated Planview LeanKit branding.

# Tasktop Sync Release Notes - 4.20.3

Posted: October 22, 2019

- Fixes
  - Connector-Specific Fixes
    - QASymphony qTest Manager

## Fixes

### Connector-Specific Fixes

#### QASymphony qTest Manager

- 99841: Fixed an issue where users would constantly get Authentication State Expired errors.

# Tasktop Sync Release Notes - 4.20.2

Posted: October 21, 2019

- [Upgrade Notes](#)
  - [Connector-Specific Upgrade Notes](#)
    - [Planview Enterprise](#)
- [Fixes](#)
  - [Connector-Specific Fixes](#)
    - [Atlassian Jira](#)
    - [BMC Remedy](#)
    - [Jama](#)
    - [Microsoft Azure DevOps Server \(TFS\)](#)
    - [Planview Enterprise](#)

## Upgrade Notes

### Connector-Specific Upgrade Notes

#### Planview Enterprise

- 99388: Mappings containing any Lifecycle Role fields will need to be updated. These fields are no longer supported.

## Fixes

### Connector-Specific Fixes

#### Atlassian Jira

- 99316: Fixed an issue where an HTML response from Jira was not handled properly.

#### BMC Remedy

- 99548: Fixed an issue where duplicated option labels of single select fields cause issues during artifact retrieval and update.

#### Jama

- 99617: The repository connection can now be configured to strictly use the SOAP API.

#### Microsoft Azure DevOps Server (TFS)

- 99526: Fixed an issue where trying to synchronize the 'Tags' field would block synchronizations.
- 99299: Fixed an issue where the connector did not enforce a consistent ID for team projects and team project collections.

## Planview Enterprise

- 99388: Fixed an issue where attempting to retrieve a value for an unsupported field caused an error.