4.12 Release Notes

- Tasktop Sync Release Notes - 4.12.36
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Tasktop Sync Release Notes - 4.12.36

- Fixes
    - Connector-Specific Fixes
        - Salesforce

Fixes

Connector-Specific Fixes

Salesforce

- 91589: Fixed an issue where schema retrieval failed due to validation on string fields with a maximum length of zero.

Tasktop Sync Release Notes - 4.12.34

Posted: August 15, 2018

- Upgrade Notes
    - Connector-Specific Upgrade Notes
        - Atlassian Jira (REST)
- Features
    - Connector-Specific Features
        - Atlassian Jira (REST)

Upgrade Notes

Connector-Specific Upgrade Notes

Atlassian Jira (REST)

- 84636: Atlassian will be deprecating basic authentication with passwords and cookie-based authentication for Jira Cloud by December 1, 2018. Users must configure a Tasktop repository authentication method other than 'Standard Authentication,' such as 'Email Address and API Token Authentication (Jira Cloud only),' by that time. See Atlassian notice here: https://developer.atlassian.com/cloud/jira/platform/deprecation-notice-basic-auth-and-cookie-based-auth/.

Features

Connector-Specific Features

Atlassian Jira (REST)

- 84636: Added new authentication method, 'Email Address and API Token Authentication (Jira Cloud only),' as per Atlassian notice https://developer.atlassian.com/cloud/jira/platform/deprecation-notice-basic-auth-and-cookie-based-auth/.

Tasktop Sync Release Notes - 4.12.32

Posted: July 30, 2018

No release for Tasktop Sync 4.12.32

Tasktop Sync Release Notes - 4.12.31

Posted: July 24, 2018

No release for Tasktop Sync 4.12.31

Tasktop Sync Release Notes - 4.12.30

Posted: July 11, 2018

Fixes

Connector-Specific Fixes

Micro Focus ALM Octane (HPE)

- 84007: Fixed an issue that prevented the Micro Focus ALM Octane connector from supporting ALM Octane versions 12.55.30 and up.

Tasktop Sync Release Notes - 4.12.29

Posted: June 04, 2018

Fixes

Connector-Specific Fixes

IBM Rational DOORS

- 80382: Fixed an issue where the IBM DOORS connector would prevent Tasktop from processing events.

Tasktop Sync Release Notes - 4.12.28

Posted: May 30, 2018

- Fixes
    - Connector-Specific Fixes
        - IBM Rational DOORS

Fixes

Connector-Specific Fixes

IBM Rational DOORS

- 83429: Connector no longer utilizes unstable attachments fields.

Tasktop Sync Release Notes - 4.12.27

Posted: May 08, 2018

- Fixes
    - Connector-Specific Fixes
        - QASymphony qTest Manager

Fixes

Connector-Specific Fixes

QASymphony qTest Manager
- 82872: Fixed exceptions caused by API changes in QASymphony SaaS service.

Tasktop Sync Release Notes - 4.12.26

Posted: April 19, 2018

Fixes

Connector-Specific Fixes

Atlassian Jira (REST)

- 81996: Fixed an issue where synchronizing artifacts with unexpected values in the watchers field caused an error.

Micro Focus ALM / QC (REST)

- 81878: Fixed an issue where test runs of test instances in the root (default) test set could not be retrieved.

Tasktop Sync Release Notes - 4.12.25

Posted: April 11, 2018

- Fixes
    - Connector-Specific Fixes
        - IBM Rational Requirements Composer / DOORS Next Generation

Fixes

Connector-Specific Fixes

IBM Rational Requirements Composer / DOORS Next Generation
- 81905: Jazz OAuth has been fixed for split server authentication.

Tasktop Sync Release Notes - 4.12.24

Posted: April 05, 2018

Upgrade Notes

Connector-Specific Upgrade Notes

Micro Focus ALM / QC (REST)

- 81600: A new field titled 'Override Comment Time Zone' was added to the repository connection settings for the Micro Focus ALM connector. This field allows for manually specifying the time zone to be used when determining the creation date of comments retrieved from Micro Focus ALM. If no value is provided, the time zone used will default to local system time. Prior to making any changes to the time zone of the Tasktop service, it is recommended that this value be set for any existing integrations involving comments. If this value is not set and the Tasktop service time zone is changed, comments already processed may be duplicated.

Fixes

Connector-Specific Fixes

Atlassian Jira (REST)

- 81576: Fixed an issue where the Jira connector could not properly retrieve translated issues.

IBM Rational DOORS

- 81592: Fixed an issue where the IBM DOORS connector assumed all dates were against the UTC timezone.

Micro Focus ALM / QC (REST)

- 81600: A new field titled 'Override Comment Time Zone' was added to the repository connection settings for the Micro Focus ALM connector. This field allows for manually specifying the time zone to be used when determining the creation date of comments retrieved from Micro Focus ALM. If no

value is provided, the time zone used will default to local system time. See connector documentation for further information.

Tasktop Sync Release Notes - 4.12.23

Fixes

Connector-Specific Fixes

Microsoft TFS

- 80813: Tasktop will now set a display name when a person is not found in order to prevent the "Person must have a display name" error.

Tasktop Sync Release Notes - 4.12.22

Upgrade Notes

Sync Upgrade Notes

- 80724: Configuration of Apache commons-logging via command line is no longer available. Customers can use log4j.xml for this purpose.

Connector-Specific Upgrade Notes

CA Agile Central (Rally)

- 80502: Users authenticating with an API Key will need to switch to the new "API Key Access" authentication option.

Fixes

Sync Fixes

- 80341: Modified the Support and Usage Report creation process to eliminate certain information from user-generated reports.

Features

CA Agile Central (Rally)

- 80366: CA Agile Central connector provides "API Key Access" authentication option.

Tasktop Sync Release Notes - 4.12.21

Fixes

Connector-Specific Fixes

IBM Rational Team Concert

- 79950: To reduce authentication failures, we've improved how OAuth redirects are handled in the IBM Rational Team Concert connector.

Microsoft TFS

- 80237: Improved the Microsoft Team Foundation Server connector to better handle irregular person field values on work items.

Features

CA Agile Central (Rally)

- 80353: CA Agile Central connector now supports API Key authentication.

Tasktop Sync Release Notes - 4.12.20

Features

- 80341: Includes support bundle improvements.

Tasktop Sync Release Notes - 4.12.19

Fixes

Connector-Specific Fixes

Microsoft TFS

- 80078: Fixed an issue where unexpected user values returned from the TFS server were blocking Tasktop from running.
- 79508: Fixed an issue where modifying a Microsoft TFS collection name could lead to HTTP errors.

Tasktop Sync Release Notes - 4.12.18

Fixes

Sync Fixes

- 79734: Proxy Association Export Wizard now validates if Person Handles are valid on the tasks to be exported.

Connector-Specific Fixes

Micro Focus ALM / QC (REST)

- 79616: Fixed an issue where special script-generated attachments that are not real ALM web links are causing issues by ignoring them during retrieval.

Tricentis Tosca

- 79697: Revision field is now able to be mapped in the Tricentis Tosca connector.

Tasktop Sync Release Notes - 4.12.17

Upgrade Notes

Connector-Specific Upgrade Notes

Salesforce

- 79244: Artifact schemas need to be refreshed. Mappings that include changed fields will need to be updated.

Fixes

Connector-Specific Fixes

IBM Rational Requirements Composer / DOORS Next Generation

- 78857: Fixed an issue in the IBM Rational Doors Next Generation Connector which sometimes prevented rich text fields containing multi line content from synchronizing correctly.

Salesforce

- 79244: Fixed a problem where a field conversion threw an exception.

Tasktop Sync Release Notes - 4.12.16

Upgrade Notes

Connector-Specific Upgrade Notes

Salesforce

- 79244: Artifact schemas need to be refreshed. Mappings that include changed fields will need to be updated.

Fixes

Connector-Specific Fixes

Blueprint

- 79343: Fixed an issue with the Blueprint connector not properly handling when the user is not found.

Salesforce

- 79244: Fixed a problem where a field conversion threw an exception.

Tasktop Sync Release Notes - 4.12.15

Fixes

Connector-Specific Fixes

Atlassian Jira

- 79134: Fixed an issue causing degraded performance while synchronizing the Test Case artifact on Jira Cloud.

Tasktop Sync Release Notes - 4.12.14

Fixes

Connector-Specific Fixes

Atlassian Jira

- 79002: Fixed an issue with mapping a JIRA nFeed field in a collection.

HPE ALM Octane

- 79118: Fixed errors caused by API changes introduced by the Octane 12.55.9.70 SaaS deploy.

Microsoft Sharepoint

- 79266: Fixed an issue where an error occurs when creating a collection in Sharepoint

Tasktop Sync Release Notes - 4.12.13

Fixes

Connector-Specific Fixes

GitHub Issues

- 78908: Fixed GitHub connector hitting API abuse detection when posting a large number of comments.

IBM Rational ClearQuest

- 79024: Fixed an issue that prevented the IBM ClearQuest connector from returning more than 50 artifacts in a query result.

Tasktop Sync Release Notes - 4.12.12

Fixes

Connector-Specific Fixes

VersionOne

- 78768: Fixed an issue where retrieving an artifact that had been closed by a deleted user would cause an error.

Tasktop Sync Release Notes - 4.12.11

Fixes

Connector-Specific Fixes

Atlassian Jira

- 78551: Fixed an issue where parsing Jira nFeed user fields that don't have key field in response payload results in error
- 78331: Fixed an issue where restricted epic links caused an error in the Jira connector.

Planview

- 78382: Fixed an issue in Planview where updates to artifacts would reset some fields to their default values.

ServiceNow Service Desk

- 78199: Active field for ServiceNow Connector is now writable.

Tasktop Sync Release Notes - 4.12.10

Fixes

Connector-Specific Fixes

Atlassian Jira

- 78277: Fixed an issue where Resolution was not being set by JIRA status transitions

Tasktop Sync Release Notes - 4.12.9

Fixes

Connector-Specific Fixes

Atlassian Jira

- 77861: Fixed an issue with the Jira connector that was causing the Sprint label to include the goal description when the Sprint field was read.

HPE ALM

- 77859: Fixes an issue where the connector does not properly distinguish expired sessions from failed authentication, leading to errors instead of re-authentication.
- 77632: Fixed an issue where comments synced using Single Value Memo Field comments handling displayed raw HTML.

HPE ALM Octane

- 78090: Fixed an issue where the HPE ALM Octane connector did not write the expected break line HTML tag.

Microsoft Team Foundation Server

- 77908: Fixed an issue where resources were not always properly released when connections were closed by the Microsoft TFS Connector.

ServiceNow Service Desk

- 77672: Fixed an issue where Demand artifacts could not be synchronized for ServiceNow.
- 76890: Fixed hanging issue when processing ServiceNow comment containing paragraph beginning with a semicolon and space.
- 75816: Fixed issue where ServiceNow comments containing non-alphanumeric characters were difficult to read.

Tasktop Sync Release Notes - 4.12.8

Features

HPE PPM

- 77398: Added support for retrieving and updating Project Request artifacts in HPE PPM

Tasktop Sync Release Notes - 4.12.7

Fixes

Sync Fixes

- 76833: The Export Proxy Associations wizard now validates the artifact schema of all of the exporting tasks, and lets the user refresh the task where the schema does not match.

Connector-Specific Fixes

Microsoft Team Foundation Server

- 77452: Fixed an issue where creating an artifact would cause an error in TFS 2015 RTM.

ServiceNow Service Desk

- 76144: Fixed an issue where rich text transformations would show unnecessary style information from the source text

Tasktop Sync Release Notes - 4.12.6

Fixes

Connector-Specific Fixes

BMC Remedy

- 77719: Fixed an issue with the BMC Remedy connector where it was unable to perform certain transitions for Change artifacts when the Change Coordinator or Change Manager fields were set.

Microsoft Team Foundation Server

- 77609: Fixes an issue where a closed team collection on a team foundation server causes the connector not to be able to retrieve the list of projects (for any team collection).

Tasktop Sync Release Notes - 4.12.5

Fixes

Connector-Specific Fixes

VersionOne

- 77713: Fixed an issue with the VersionOne connector where it was unable to support the VersionOne On-Demand Fall 2017 Update.

Tasktop Sync Release Notes - 4.12.4

Fixes

Connector-Specific Fixes

CA Clarity PPM

- 75336: Fixed an issue where the connector failed when multiple open time sheets are encountered. Now only if multiple time sheets have the same actual for the same user, task and day will artifact retrieval fail.

HPE ALM

- 77284: Fixed an issue where an expired session, resulting in a "permission denied" response, wasn't triggering re-authentication.

Features

iRise

- 51464: Enabled rich text Markdown for iRise's Description field

Tasktop Sync Release Notes - 4.12.2

Fixes

Connector-Specific Fixes

IBM Rational ClearQuest

- 76319: Fixed an issue where values were not included when performing transitions in IBM Rational ClearQuest.

Microsoft Sharepoint

- 77214: Fixed an error that prevented users from creating a Sharepoint collection due to duplicate Created and Modified fields

Tasktop Sync Release Notes - 4.12.1

Fixes

Connector-Specific Fixes

Atlassian Jira

- 76854: Optimized change detection of Jira artifacts.

IBM Rational ClearQuest

- 75363: Removed a restriction on the maximum number of characters allowed in multiline fields in IBM Rational ClearQuest.

Salesforce

- 76838: Fixed an issue where the owner of a Salesforce Case would change according to Salesforce case assignment rules.

Features

HPE ALM Octane

- 76741: Added a new authentication method to use API Access Keys.

Jama

- 73121: Users can now route by Jama Components.

Serena Business Manager

- 76814: Updated label and logo for Solutions Business Manager (previously Serena Business Manager)

Tasktop Sync Release Notes - 4.12.0

Upgrade Notes

Upgrading from the previous version of Sync

- Tasktop Sync has an install wizard which will prompt all necessary configuration during install.

Connector-Specific Upgrade Notes

- Jama
    - In order to synchronize Jama items from sets contained within components, existing mappings must be updated to also map the Component fields
- Rational Doors NextGen
    - Schema refresh is required for all Rational Doors NextGen repositories.

- Microsoft Team Foundation Server (SDK)
    - Schema refresh is required for all TFS repositories in order to get all the available options to show up.
    - No migration is required for customers having previous artifacts synced from an on-demand server. Where the Location field is included in a mapping, proxy artifacts may be unexpectedly updated when non-mapped TFS field values are updated. A TFS artifact's Location field will not update to the correct URI until changes are detected in the TFS artifact.

Connector-Specific Upgrade Notes

BMC Remedy

- 73832: In order to enable status transitions in BMC Remedy version 8.1.02, updated definition files must be downloaded from http://my.tasktop.com and installed on the applicable Remedy mid-tier server using BMC Remedy Developer Studio.
For each of the following Remedy artifact types, the corresponding definition file should be downloaded and installed:
    - Incidents
    - Problems
    - Change Requests
    - Work Orders

CA Clarity PPM

- 72900: Ensure the CA PPM server has an NSQL query called 'Tasktop_GetTimeperiods' (see documentation for details).

IBM Rational ClearQuest

- 76650: Refresh the schema for any IBM ClearQuest repositories.

IBM Rational Requirements Composer

- 69057: DNG migration will take place when Sync is upgraded.

Microsoft Team Foundation Server

- 71647: After migration, the schema will need to be refreshed for all Microsoft TFS repositories. As well, any attribute mappings involving the Work Item Type (System.WorkItemType) field will need to be remapped.
- 67125: After upgrading Tasktop Sync or Tasktop Dev, the user will need to edit the TFS task repository settings. The user should be prompted to upload a new version of the TFS SDK. From https://github.com/Microsoft/team-explorer-everywhere/releases/tag/14.120.0, upload file "TFS-SDK-14.120.0.zip".

Fixes

Sync Fixes

- 75100: Fixed an issue where database errors may occur during certain connector upgrades.
- 74400: Fixed issues when upgrading with JIRA repositories, occurring during the post installation steps.
- 73427: Fixed an issue where invalid Task IDs and URLs were generated when upgrading to the latest Jira connector.
- 73204: Fixed a bug where updates to the synchronization log database would erroneously output that 0 records had been updated, and added detailed diagnostic information to errors which occur during post installation database updated.
- 73122: Added action to mark comments on selected tasks as synchronized, preventing existing comments from being synchronized in the future.
- 70822: Fixed an issue where errors may occur when processing files in Tasktop Sync's workspace.
- 70636: Tasktop Sync informs users when refreshing schema from the task list fails.

Connector-Specific Fixes

Atlassian Jira

- 76571: Fixed Epic Link appearing as read-only when Epic issue type is renamed.
- 75221: Fixed an issue with retrieving sprint labels containing an equal sign in the Jira connector.
- 74429: Fixed an issue with retrieving options for closed issues.
- 74103: Fixed a bug that caused an error while doing person mapping in Jira.
- 74023: Fixed an issue with the rank field on the creation screen.
- 72833: Fixed an issue where deleted users would cause failures.
- 71416: Descriptions and comments having tables in Jira are now produced with improved accuracy. Previously some rich text constructs such as lists within table cells could produce tables that were incorrectly formatted.

- 71414: Fixed an issue which would cause errors when processing rich text if there were new lines between square brackets.

BMC Remedy

- 73832: Custom web services and forms used by BMC Remedy have been updated to resolve an issue relating to status transitions in version 8.1.02 of Remedy. The updated web service and form definition files can be found on http://my.tasktop.com.
- 68026: Fixed an error during retrieval of an artifact where a person field has a non-existing (i.e. deleted) user as a value.

Blueprint

- 76166: Fixed issue where session timeouts led to incorrect file size metadata on attachments.

CA Agile Central (Rally)

- 75238: Connector will now check for errors parsing payloads and throw a specific exception for the operation to be retried.
- 74265: Fixed an issue where only the first 20 options were returned for single-selects.
- 73315: Filtered out duplicate release options in the CA Agile connector.

CA Clarity PPM

- 74811: Fixed an issue that may cause project locking due to concurrent write requests.

HP Quality Center and ALM (Mylyn)

- 74748: Fixed an issue where requirements aren't checked-in successfully after updating.
- 68014: Tasktop Dev now supports authenticating with HPE ALM 11.5 and newer using unicode credentials.

HPE ALM

- 75237: Fixed an issue with error handling in the HPE ALM/QC connector.
- 75152: Improved the error message when users are removed or unassigned from projects in HPE ALM Quality Center.
- 74596: Fixed an issue in HPE ALM connector where operations were failing due to 'Session does not exist' error.
- 74264: Fixed an issue where expired PingFederate authentication sessions are not properly detected.
- 73912: Fixed an issue where an error would be thrown when retrieving attachments of an artifact.
- 73743: Fixed an issue in HPE ALM where line break characters were being removed from text.
- 73367: Improved the performance for listing options for the Subject field.
- 73366: Fixed an issue where listing options for test folders would fail with an error about duplicate results.
- 73152: Fixed an issue where missing dependencies would cause artifact retrieval to fail.
- 68930: Fixed an issue where plain text was losing formatting.

HPE ALM Octane

- 76178: Fixed an issue where the product was unable to retrieve a user from the HPE ALM Octane server if the user lacked a full name.

IBM Rational ClearQuest

- 76650: Fixed an issue in the IBM ClearQuest connector that would timeout when attempting to list options for read only reference fields.
- 74403: ClearQuest sessions are explicitly ended when connector encounters an error.
- 64357: Fixed an issue where attachments were not being detected in IBM Rational ClearQuest.

IBM Rational Requirements Composer

- 73824: Added more context to an error message that is displayed in the IBM Rational Doors Next Generation Connector when a user does not have project read access.

IBM Rational Team Concert

- 75372: Fixed an issue where the comment content in IBM Rational Team Concert containing the characters '\u' caused an error during integrations.
- 73911: Fixed an issue where an item could not be retrieved if it had an empty required field.
- 72766: Fixed an issue where creating an attachment caused artifact links to be removed.
- 72453: Fixed an issue where ModifiedDate was updated in IBM RTC even though the artifact had not changed.

Jama

- 74605: Fixed a Jama bug that caused some artifact types to be missing when using a SOAP version.

Microsoft Team Foundation Server

- 75241: Fixed an issue where artifact synchronization could halt if there was a problem establishing a TFS server connection. These connections are now retried.
- 74127: Fixed an issue where the comment header was missing when synchronizing comments to Microsoft's Team Foundation Server.
- 73146: Fixed an issue where the TFS connector would sometimes stop processing items.
- 72551: Fixed an issue causing failure to retrieve a TFS artifact when it contains weblinks with angle brackets.
- 71647: The options for the Work Item Type field now have a stable identity.
- 68633: Fixed an issue where the TFS connector allowed Test Result and Test Point as targets for workitem-only links, which caused failure from the server. A fix was introduced to indicate to products that only workitems can be link targets for those link fields.
- 68131: Fixed an issue with retrieving large attachments from Microsoft's Team Foundation Server.
- 67249: Fixed an issue where 'Wrong data type' errors were not being retried by the Microsoft TFS connector.
- 67125: Fixed an error that would prevent users from saving a VSTS Task collection. Users can resolve the error by updating to a newer version of the Microsoft TFS SDK library.

Polarion ALM

- 72835: Fixed an issue where missing values caused failures.
- 72500: Fixed an issue where projects could not be listed.

Serena Dimensions RM

- 76371: Fixed Serena Dimensions RM connector not displaying projects from valid databases if there exists an invalid database.

ServiceNow Service Desk

- 76714: Fixed an issue where a ServiceNow user Title field mapped value can cause an error
- 74126: Fixed an issue where the comment header wouldn't appear.
- 73506: Fixed an error that occurred when creating a collection for a ServiceNow table that had multiple 'state' fields.

Tricentis Tosca

- 71734: Workspace is not user-supplied when creating a connection on Hub, or a repository on Sync. Validation of credentials will happen at the level of creating a collection in Hub, and creating a query in Sync.

Features

Atlassian Jira

- 76370: Jira connector has been renamed from "Atlassian JIRA" to "Atlassian Jira".
- 74416: Jira connector now supports single and multi group picker fields.

BMC Remedy

- 72222: Added support for BMC Remedy Work Orders as artifacts.

GitHub Issues

- 72652: The GitHub Issues connector now supports repositories where the user is only a collaborator.

HPE ALM

- 71618: Added a new search type that allows the user to scope by domain, project, type, and a supplied query string.

HPE ALM Octane

- 72610: Added support for LDAP Octane environments.

Jama

- 74591: Support added for Jama Tags.

Microsoft Team Foundation Server

- 75412: Support added (read-only) for the following Git related fields in TFS:
  - Commit
  - Pull Request
  - Branch
  - Tag

Planview

- 73703: Planview Enterprise connector branding has been updated.

ServiceNow Service Desk

- 72951: Added support for ServiceNow Catalog Variables.