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20.2 Release Notes

To learn about the differences between Continuous Delivery and Long Term Support, click [here](#).

★ indicates major quarterly release

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Tasktop Release Notes - 20.2.0.20200203-b1057

Posted: February 07, 2020

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Upgrade Notes

Tasktop Integration Hub Upgrade Notes

User Management

- 102654: If you have a new installation from 19.4.0 to 19.4.19 or 20.1.0 to 20.1.3, please reset default password for the 'root' user in the administration console if you haven't done so already. [\[Security Fix\]](#)

Connector-Specific Upgrade Notes

General (Services)

- 102408: The following Vendor repository versions are no longer available under Tasktop's general support. These versions are now available under extended support only:

- Atlassian Jira (Software & Core) - 7.7
- Micro Focus ALM - 12.2
- Micro Focus Dimensions RM - 12.5.1
- Micro Focus Solutions Business Manager - 11.0, 11.0.1.1, 11.1, 11.2
- Tricentis Tosca - 10.3

Please reach out to your Tasktop contact if you are currently on one of the aforementioned versions and they will be able to guide you accordingly.

Atlassian Jira

- 99954: If the following instructions are not observed, any integrations containing Service Desk projects will not work. Any existing Jira collections will now ignore requests with associated Service Desk requests unless a corresponding collection for Service Desk artifacts is also created and synchronized, and the Service Desk Type Mappings field is populated on the Jira repository connection screen.

Microsoft Azure DevOps Server (TFS)

- 101984: Beginning on 03/02/2020, Azure DevOps Services users must use Personal Access Token authentication, as standard authentication will no longer be supported by Microsoft. Please check your authentication methods and update as needed. If authentication is not updated correctly, pre-existing integrations may stop running. Azure DevOps Server (on-prem) users can continue to use standard authentication.

QASymphony qTest Manager

- 101592: Users of qTest Manager OnDemand (9.8.8+) must update the minimal permissions for the credentials used to connect to Tasktop Integration Hub to include: 'Manage Field Settings.' If they do not update, their integrations will stop running.

ServiceNow

- 101369: A 'Comment Enablement' field is now available on the repository connection screen. By default, this will be set to 'Enabled' which will automatically enable comments for all artifact types. Customers with complex permissions for comments should consider changing this setting to 'Autodetect.'

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 102526: Fixed an issue where expanding one related configuration section on an issue expanded all sections.
- 102100: Fixed an issue where users were unable to search the Activity queue by artifact ID.
- 101779: Fixed an error that occurred when an integration was saved without any collections.
- 101651: Fixed an issue where multiple 'skipping validation' errors were generated instead of one.
- 101521: Fixed an issue that produced unnecessary Tasktop Integration Hub validation on each project in a collection when processing services commenced.

Artifact Filtering

- 101263: Fixed an issue where filters could not be added when the Artifact Creation Flow was unidirectional.

Extensions

- 100895: Errors now include links to relevant extensions.

Field Flow

- 100168: Fixed an issue where the Field Flow screen would sometimes incorrectly display an error when the field mapping was configured correctly.

Help

- 101783: Fixed an issue where the file name of the Support and Usage Report sometimes listed the wrong year.

Infrastructure

- 98015: The former API to pause and unpaue integrations with POST text-plain payload to /api/v1/integration-status/pause-integrations has been changed to PUT /api/v1/integration-status/pause-all-integrations and /api/v1/integration-status/unpause-all-integrations.

Integrations

- 101860: Fixed an issue where the 'Integrations List' screen did not immediately load if many routes were configured.
- 101603: Fixed an issue where Tasktop Integration Hub was unable to process artifacts for an extended period after making a configuration change if many routes to containers were configured.
- 101036: Fixed an issue where encountering an error at the wrong time could cause change detection to stop for a given project.

Logging

- 101269: Fixed an issue where Azure DevOps SDK logs were not properly outputted to Tasktop Integration Hub logs.

Misc

- 101352: Fixed an issue where red borders were incorrectly displayed in Tasktop Integration Hub.
- 99793: Upgraded Tomcat to version 8.5.49.
- 99002: Fixed incorrect navigation after creating a new state transition extension from the collection page.

Product Upgrades

- 101576: Fixed an issue where a skipped configuration migration was incorrectly marked as completed.
- 101207: Fixed an issue where comments and attachments were sometimes duplicated when importing a rollback backup.

Repositories

- 101024: Fixed an issue where unmet connector requirements were incorrectly displayed.

Settings

- 102122: Fixed an issue where switching repeat methods did not work when the previously selected repeat method was invalid.
- 101213: Fixed an issue where the 'Master Password' screen did not display upon a new installation.
- 101012: Fixed an issue where the top menu was not displayed after the Master Password was added for a new installation.

State Transitions

- 99466: Fixed an error that occurred after changing the model of a collection when using state transitions.

Twinless Artifact Update

- 101400:
 - Fixed an issue where artifacts could not be reprocessed after a twinless update.
 - Fixed an issue where events were not rescheduled properly.

Work Item Synchronization

- 102300: A warning will now be displayed on the conditional routing screen when the selected field is not mapped within the source collection.
- 101760: Fixed an issue where an existing extension did not display correctly on a field configuration if there was an invalid transformation.
- 101636: Fixed an issue where errors due to artifact creation were incorrectly retried.

Connector-Specific Fixes

Atlassian Jira

- 102517: Fixed an issue where insufficient project permissions caused a problem when listing projects.
- 101376: Fixed an issue where duplicate Jira users caused issues with person reconciliation.

Blueprint

- 100911: Fixed an issue where duplicate field options could cause an error.

BMC Remedy

- 102392: Fixed an issue that prevented BMC Remedy work order updates from synchronizing if any of the Site, Site Group, Region, or Location Company fields were not set.

CA Agile Central (Rally)

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

codeBeamer ALM

- 100921: Fixed an issue where codeBeamer ALM would fail to read an artifact if the artifact contained table fields.
- 100920: Fixed an issue where extraneous "~" symbols were added before punctuation marks in outbound rich text fields.
- 100918: Fixed an issue where Tasktop Integration Hub treated non-required codeBeamer ALM fields as required.

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.
- 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.

Jama

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

Micro Focus ALM

- 101533: Created a workaround for a server-side defect that was producing errors after simultaneous calls to versioned projects.
- 101382: Improved user experience when invalid or unknown person values caused person reconciliation 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.

Microsoft Azure DevOps Server (TFS)

- 101401: Azure DevOps Services now supports Personal Access Tokens with a minimal set of permissions.
- 100580: Fixed an issue where table formatting was lost when synchronizing rich text fields into Microsoft Azure DevOps (TFS).

Planview Enterprise

- 101914: Fixed an issue where the Planview connector retrieved fields that were not relevant to the integration.
- 101514: Fixed an issue where previously supported fields were no longer available for mapping in versions 19.4.2+, 19.3.12+, and 19.2.24+.

Planview LeanKit

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

PTC Integrity Lifecycle Manager

- 98005: Added support for localized field names for PTC Windchill RV&S.

Salesforce

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

ServiceNow

- 101369: Added a 'Comment Enablement' field to the ServiceNow repository connection screen.

VersionOne

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

Features

Tasktop Integration Hub Features

Collections

- 98272: Improved the UI to allow users to view all values mapped in a one-to-many or many-to-many value mapping. Users can also now remove values from a set in the dropdown list.

Container Synchronization

- 101501: Users can now configure conflict resolution strategies for specific fields.

Extensions

- 99750: Suggestions for names and keys for the Key-Value Store API can now be obtained by hitting Ctrl+Space while editing extensions.
- 99748: Confidential key-value stores can now be created.
- 99747: Key-value pairs can now be imported into a key-value store.

Help

- 100147: The details link is no longer available on the help screen for hosted environments.

Metrics

- 98068: The Metrics dashboard now contains a custom date range filter.

Models

- 100021: The default field value mapping is no longer dependent on any model configuration.

Tasktop Integration Hub

- 100559: The Integration Landscape view now includes related collection and project details.

- 96725: Users can now specify how many days of logs to include in the Support and Usage Report.

Twinless Artifact Update

- 100392: Users can now configure the visibility of comments created by a Twinless Artifact Update.

Work Item Synchronization

- 101218: Users are now able to "route" Planview Enterprise artifacts two or more levels below a primary planning level (using relationship field mappings) when routes on the Artifact Routing screen are set at the repository level.
- 100382: Users can now configure the visibility of created comments.
- 99966: Full scan and change detection can now be configured with a Quartz cron schedule.
- 101501: Users can now configure conflict resolution strategies for specific fields.

Connector-Specific Features

Atlassian Jira

- 99954: To flow Jira requests associated with Service Desk requests, users can now create collections for Service Desk requests to be used in conjunction with Jira request collections. Private comments are also supported for Service Desk requests.

BMC Remedy

- 97503: Added support for custom fields on Problems and Change Requests.

codeBeamer ALM

- 101704: Added support for Inland Retina.
- 101147: Added support for state transitions in codeBeamer ALM.
- 100447: Added support for codeBeamer ALM version 9.5.

iRise

- 100198: Added support for iRise version 11.6.

Micro Focus ALM Octane

- 102260: Added support for Micro Focus ALM Octane version 15.0.20.

Planview PPM Pro

- 101417: Planview PPM Pro connector is now available.

PTC Integrity Lifecycle Manager

- 101881: Improved error messages for PTC Windchill RV&S.

ServiceNow

- 100786: Custom comment fields are now supported.

VersionOne

- 102543: Added support for VersionOne version 19.3 (Fall 2019).

Tasktop Release Notes - 20.2.0.20200211-b1068

Posted: February 12, 2020

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Upgrade Notes

Connector-Specific Upgrade Notes

Planview PPM Pro

- 102858: The project field is now a read-only container link field. Any collections that have mapped the project field will need to be reconfigured.
- 101919: Before upgrading, you will need to stop all PPM Pro integrations. After upgrading, collections will no longer contain a project field. To view task collections by project, you will need to set a repository query in PPM Pro. Before resuming integrations, please ensure that artifact filtering and repository queries have been configured only to include the desired projects.

Fixes

Tasktop Integration Hub Fixes

Collections

- 102609: Fixed an issue where project replacements couldn't be applied after a project was renamed if the collection had an invalid repository query.

Infrastructure

- 101724: Fixed an issue where Tasktop Integration Hub could not start when there were too many stored errors.

Product Upgrades

- 102817: Fixed an issue where the upgrade migration page was incorrectly displayed.
- 102739: Fixed a problem that occurred after upgrading to 20.1, in which bidirectional comment flow was disabled.

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.

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.

Features

Connector-Specific Features

codeBeamer ALM

- 101879: Added support for the upstream reference field in codeBeamer ALM.

Planview PPM Pro

- 102858:
 - The project field is now a read-only container link field. Any collections that have mapped the project field will need to be reconfigured.
 - Parent fields can now contain project artifacts. To set a project on a task, you will need to map the parent field.
- 101414: Added support for repository queries.

Tasktop Release Notes - 20.2.0.20200221-b1078 (Unavailable)

Posted: February 24, 2020

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Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 103071: Fixed an issue where certain artifact changes were overlooked due to delayed change detection.

Licensing

- 103065: Fixed an issue where connector related license validation failed when the license expired.

Logging

- 103116: Fixed a logging issue that prevented HTTP level logging from being turned on in the troubleshooting logs.

Misc

- 103101: Fixed the format of the 'Reset Layout' button on the Integration Landscape view.

Product Upgrades

- 102883: Fixed an issue where the migration screen was not displayed after logging in.
- 102815: Fixed an issue where the copyright message overlapped with the logs on the migration screen.

Tasktop Integration Hub

- 103156: Fixed a deadlock that prevented a service restart from completing.

User Management

- 99432: Fixed an issue where displaying the 'Test Connection' button on the external database settings caused an error for troubleshooting users.

Connector-Specific Fixes

Atlassian Jira

- 102450: Fixed an issue where newly created Jira artifacts were not synchronized in a timely manner.

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.

SDK-Specific Fixes

SDK

- 103015: Fixed an issue where container links with empty summaries produced an error.

Features

Tasktop Integration Hub Features

Activity & Issues

- 100615: Filtered activity is now logged to the filtered-events.log file.

Integrations

- 100597: Fixed an issue where starting and stopping multiple integrations in quick succession failed if the connection was too slow.

Settings

- 102855: The upgrade backup section is no longer available for Cloud.

Twinless Artifact Update

- 98433: Users can now clear field values on final updates on the Twinless Artifact Update screen.

Connector-Specific Features

codeBeamer ALM

- 101880: Added support for the Downstream References field in codeBeamer ALM.

IBM Rational DOORS

- 102544: Logging has been added to core DOORS operations and can be enabled by selecting a Troubleshooting duration on the Advanced Configuration screen.

Tasktop Release Notes - 20.2.0.20200302-b1090 (Unavailable)

Posted: March 03, 2020

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 - Enterprise Data Stream

Fixes

Tasktop Integration Hub Fixes

Field Flow

- 102881: Fixed an issue where placeholder text appeared on the Field Flow screen when network calls failed.

Connector-Specific Fixes

Atlassian Jira

- 103157: Fixed an issue where authentication sometimes failed when using Atlassian Crowd.
- 102809: Fixed an issue where the worklogs entered in Jira sometimes synchronized with the incorrect start date.

Blueprint

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

BMC Remedy

- 102868: Fixed an issue where Product Model/Version values failed to convert due to a duplicate value.

IBM Rational DOORS

- 102311: Fixed an issue where modules under a folder appeared incorrectly as children of the folder's ancestors.

Pivotal Tracker

- 103014: Reduced the number of API requests made when searching for tasks.

Planview Enterprise

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

Features

Tasktop Integration Hub Features

Artifact Filtering

- 98907: If using filters, users are now required to select their filter strategy. Tasktop Integration Hub will not provide a default filter strategy.

Enterprise Data Stream

- 98070: Added support for PostgreSQL databases in Enterprise Data Stream Integrations.

Tasktop Release Notes - 20.2.3

Posted: April 21, 2020

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 - Planview Enterprise
 - Planview PPM Pro
 - Polarion ALM
 - PTC Integrity Lifecycle Manager
 - ServiceNow
 - SmartBear QAComplete
 - Tricentis Tosca
 - VersionOne

Upgrade Notes

Tasktop Integration Hub Upgrade Notes

Integrations

- 103915: If comment flows are corrupted due to an upgrade, they must be manually deleted and re-added.

User Management

- 102654: If you have a new installation from 19.4.0 to 19.4.19 or 20.1.0 to 20.1.3, please reset the default password for the root user in the administration console if you haven't done so already. [\[Security Fix\]](#)

Connector-Specific Upgrade Notes

General (Services)

- 104582: The following repository versions are available for Tasktop's extended support until the End-of-Life date indicated on the Repository Versions: End-of-Life Dates and Extended Support page. If you are interested in extended support, please reach out to your Tasktop contact.

- Atlassian Jira (Software & Core) - 7.8, 7.9
- Atlassian Jira Service Desk - 3.7, 3.8, 3.9
- BMC Remedy - 9.0
- CA PPM - 15.4, 15.4.1
- GitLab Issues - 9.0, 9.1, 9.2, 9.3, 9.4, 9.5
- Jama Connect - 8.15, 8.16, 8.17, 8.18, 8.19, 8.20, 8.21, 8.22, 8.23, 8.24, 8.25
- Micro Focus PPM - 9.30, 9.31, 9.32
- Polarion ALM - 2014, 2014 SR1, 2014 SR2, 2014 SR3, 2015, 2015 SR1, 2015 SR2, 2015 SR3, 2016, 2016 SR1, 2016 SR2, 2016 SR3, 17, 17.1, 17.2, 17.3, 18, 18.1, 18.2, 18.3
- PTC Windchill RV&S (Formally PTC Integrity) - 10.8, 10.9
- ServiceNow - London
- VersionOne - 19.0 (Winter 2019), 19.1 (Spring 2019)

Please reach out to your Tasktop contact if you are currently on one of the aforementioned versions and they will be able to guide you accordingly.

Atlassian Jira

- 99954: If the following instructions are not observed, any integrations containing Service Desk projects will not work. Any existing Jira collections will now ignore requests with associated Service Desk requests unless a corresponding collection for Service Desk artifacts is also created and synchronized, and the Service Desk Type Mappings field is populated on the Jira repository connection screen.

Micro Focus ALM Octane

- 100269: If Octane defects have been integrated in Hub from Octane v12.60.41 or later, please work with Customer Success or Support prior to upgrading to clean up artifact data in Tasktop to prevent errors during the upgrade process.
- 103346: The Link to Test field on Manual Tests and Gherkin Tests has been changed from a Relationships field to a Containers field. If this field is part of an existing collection it will need to be re-mapped.

Microsoft Project Server

- 104277: Date fields flowing out of Microsoft Project Server will be re-synchronized on the first full scan triggered after upgrading.

Planview PPM Pro

- 103755: If the Scheduled Resources string field was previously mapped, it will need to be remapped as a multi-person field.
- 102858: The project field is now a read-only container link field. Any collections that have mapped the project field will need to be reconfigured.

- 101919: Before upgrading, you will need to stop all PPM Pro integrations. After upgrading, collections will no longer contain a project field. To view task collections by project, you will need to set a repository query in PPM Pro. Before resuming integrations, please ensure that artifact filtering and repository queries have been configured only to include the desired projects.

Fixes

Tasktop Integration Hub Fixes

Product Upgrades

- 104941: Fixed an issue where an error occurring during configuration validation could prevent all processing from happening.

Misc

- 104390: The Integration, Collection, and Model description boxes are no longer horizontally resizable.

Operational Database

- 103976: Fixed an issue where Tasktop Integration Hub sometimes stopped running when it was unable to connect to the external database, and configuration changes were made.

Work Item Synchronization

- 103796: Improved parallel processing of new artifacts.

Connector-Specific Fixes

Atlassian Jira

- 104856: Added Legacy Basic authentication method for Atlassian Jira.
- 104525: Improved the error message for an error that occurred after a custom JQL plugin was uninstalled from a Jira instance while using Jira filters.
- 103257: Time tracking fields in Jira can now be synchronized when only the 'Original Estimate' field is mapped.
- 103220: Fixed an issue where searches used a statically defined field name for Jira Cloud Service Desk artifacts.
- 103215: Fixed an issue where the Service Desk API was used to list projects without checking for an enabled Service Desk license.
- 103157: Fixed an issue where authentication sometimes failed when using Atlassian Crowd.

- 102809: Fixed an issue where the worklogs entered in Jira sometimes synchronized with the incorrect start date.
- 102517: Fixed an issue where insufficient project permissions caused a problem when listing projects.
- 102450: Fixed an issue where newly created Jira artifacts were not synchronized in a timely manner.
- 102306: Fixed an issue that prevented some artifacts containing rich text tables from synchronizing into Jira.
- 96777: Fixed an issue where multiple "-" characters in rich text fields were synchronized as horizontal lines.

Blueprint

- 102298: Fixed an issue where Blueprint cross-project links were incorrectly allowed.
- 100911: Fixed an issue where duplicate field options caused an error.

BMC Remedy

- 104539: Fixed an issue where BMC Remedy internal users were mistakenly retrieved.
- 104230: Improved the performance of listing options for categorization tier fields.
- 102868: Fixed an issue where Product Model/Version values failed to convert due to a duplicate value.
- 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.
- 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.
- 102392: Fixed an issue that prevented BMC Remedy Work Order updates from synchronizing if any of the Site, Site Group, Region, or Location Company fields were not set.
- 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.

GitHub Issues

- 103512: When creating a new repository connection for GitHub in Tasktop Integration Hub, the Username and Password fields are now marked as required.

GitLab Issues

- 101202: Fixed an issue where descriptions in GitLab were not properly formatted after synchronizing.

IBM Rational DOORS

- 102311: Fixed an issue where modules under a folder appeared incorrectly as children of the folder's ancestors.

IBM Rational DOORS Next Generation

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

IBM Rational Team Concert

- 103787: Fixed an issue that caused some links to clear out when RTC artifacts were updated.

Jama

- 104050: Fixed an issue where enabling 'Use SOAP API' in Jama caused collection setup errors.
- 103967: Fixed an issue where invalid XML characters caused an error in Jama SOAP.
- 103410: Fixed an issue that caused 'Connection pool shut down' errors in the log when using SOAP API.
- 101333: Fixed an issue where Jama 2015.X Formatted ID search returned too many objects.

Micro Focus ALM

- 103956: Improved performance in Micro Focus ALM when retrieving container link fields.
- 103513: Fixed an issue where Micro Focus ALM artifacts with IDs over 999,999,999 were considered invalid.
- 103377: Fixed an issue where comment creation dates were inaccurate.
- 102491: Fixed an issue where an error appeared when requirement coverage links were missing in Micro Focus ALM.

Micro Focus ALM Octane

- 103834: Fixed an issue where inactive spaces caused an error when listing workspaces.
- 103518: When creating a new repository connection for MicroFocus ALM Octane in Tasktop Integration Hub, the Username and Password fields are now marked as required.

Microsoft Azure DevOps Server (TFS)

- 103566: Fixed an issue where the Azure DevOps (TFS) connector did not handle default person field values.
- 101401: Azure DevOps Services now supports Personal Access Tokens with a minimal set of permissions.

Microsoft Project Server

- 104277: Fixed an issue where dates synchronized into Microsoft Project Server were sometimes one day off.
- 103756: Microsoft Project Server connections now properly detect session expiry instead of failing with permission errors.

- 103622: Fixed an issue where Microsoft Project Server jobs were not completed in time due to write operations of the connector.

Microsoft Sharepoint

- 103379: Fixed an issue where list renaming, web address customization, and list creation with special characters caused incorrect artifact location.

Pivotal Tracker

- 103014: Reduced the number of API requests made when searching for tasks.

Planview Enterprise

- 102221: Fixed an issue where certain Planview custom fields did not appear in Tasktop Integration Hub.
- 101914: Fixed an issue where the Planview connector retrieved fields that were not relevant to the integration.

Planview LeanKit

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

Planview PPM Pro

- 104793: Fixed an issue where fields with no label caused an error.

QASymphony qTest Manager

- 104827: Fixed an issue where integrations failed due to denied permissions while listing qTest users.

ServiceNow

- 104299: Fixed an issue where fields of type String (Full UTF-8) were not appearing in field mappings.
- 103393: Fixed an issue where "Summary" fields in ServiceNow caused an error.
- 98760: ServiceNow repository connections can now be configured using Script (HTTP cookies) authentication.

VersionOne

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

Features

Tasktop Integration Hub Features

Work Item Synchronization

- 101711: Users can now configure conditional field flows for synchronization integrations.

Connector-Specific Features

Atlassian Jira

- 104372: Archived issues in Jira will now be treated the same way as deleted artifacts.
- 104254: Added support for Atlassian Jira 8.8.
- 102581: Improved the error message when attempting to create a Collection with a Jira project that the user was not authorized to access.
- 99954: To flow Jira requests associated with Service Desk requests, users can now create collections for Service Desk requests to be used in conjunction with Jira request collections. Private comments are also supported for Service Desk requests.

BMC Remedy

- 104230: Improved the performance of listing options for categorization tier fields.
- 101177: Added support for BMC Remedy version 19.11.

codeBeamer ALM

- 104044: Added a new repository location field for the REST API Endpoint.
- 103630: Added support for codeBeamer version 10.0.
- 101886: Added read-only support for the Predecessor and Successor fields in codeBeamer ALM.
- 101880: Added support for the Downstream Reference field in codeBeamer ALM.
- 101879: Added support for the Upstream Reference field in codeBeamer ALM.
- 101704: Added support for Intland Retina.

IBM Rational DOORS

- 102544: Logging has been added to core DOORS operations and can be enabled by selecting a Troubleshooting duration on the Advanced Configuration screen.

Jama

- 102219: Added support for Jama Connect version 8.42.

Micro Focus ALM Octane

- 104713: Added support for Micro Focus ALM Octane version 15.0.40.
- 103347: Added support for the Steps and Scripts fields in Micro Focus ALM Octane.
- 103346: The Test Suite work item is now supported as a container.
- 102260: Added support for Micro Focus ALM Octane version 15.0.20.
- 101182: Added support for Micro Focus ALM Octane version 15.0.46.
- 100269: If defects are moved from one workspace to another within a shared space, any subsequent changes will now be synchronized to the same artifact in the paired repository.

Planview Enterprise

- 101175: Added support for Planview Enterprise One version 18.

Planview PPM Pro

- 103755: The 'Scheduled Resources' string field has been replaced by a multi-person field.
- 102858:
 - The project field is now a read-only container link field. Any collections that have mapped the project field will need to be reconfigured.
 - Parent fields can now contain project artifacts. To set a project on a task, you will need to map the parent field.
- 101417: Planview PPM Pro connector is now available.
- 101414: Added support for repository queries.

Polarion ALM

- 103855: Added support for Polarion ALM version 19.1.
- 102045: Added support for Polarion ALM version 19.3.
- 101170: Added support for Polarion ALM version 19.2.
- 95626: Added support for Polarion ALM version 19.

PTC Integrity Lifecycle Manager

- 101881: Improved error messages for PTC Windchill RV&S.

ServiceNow

- 102549: Added support for ServiceNow version Orlando.

SmartBear QAComplete

- 103250: Agile Tasks are now supported.

Tricentis Tosca

- 103850: Added support for Tricentis Tosca version 13.1.
- 102501: Added support for Tricentis Tosca version 13.0.

VersionOne

- 102543: Added support for VersionOne version 19.3 (Fall 2019).

Tasktop Release Notes - 20.2.4

Posted: April 29, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - OEM
 - Work Item Synchronization
 - Connector-Specific Fixes
 - BMC Remedy
- Features
 - Connector-Specific Features
 - Blueprint

Fixes

Tasktop Integration Hub Fixes

OEM

- 103387: 1. Add full scan style panel on change detection page for time tracking
 - 1. Add initiateSynchronization button for time tracking and show collection on integration full scan request dialog regarding creation flow for all integration style.

Work Item Synchronization

- 104830: Fixed an issue where the cache sometimes took a long time to flush and blocked processing when configuration changes were made.

Connector-Specific Fixes

BMC Remedy

- 104538: Improved the performance of list field options calls.

Features

Connector-Specific Features

Blueprint

- 102931: Added support for Blueprint version 11.0 and Storyteller version 5.0.

Tasktop Release Notes - 20.2.5

Posted: May 01, 2020

- Fixes
 - Connector-Specific Fixes
 - Micro Focus ALM Octane
 - Polarion ALM

Fixes

Connector-Specific Fixes

Micro Focus ALM Octane

- 105092: Fixed an issue where migration code made a request referencing a missing Octane shared space.

Polarion ALM

- 105064: Fixed an issue where artifact types were not listed.

Tasktop Release Notes - 20.2.6

Posted: May 05, 2020

- Fixes
 - Connector-Specific Fixes
 - Atlassian Jira
 - Jama

Fixes

Connector-Specific Fixes

Atlassian Jira

- 105089: Fixed an issue where the Jira connector mistakenly treated authenticated connections with seraph headers as anonymous.

Jama

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

Tasktop Release Notes - 20.2.7

Posted: May 12, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Logging
 - Connector-Specific Fixes
 - Microsoft Project Server

Fixes

Tasktop Integration Hub Fixes

Logging

- 105414: Fixed an issue where troubleshooting logs did not provide enough information to troubleshoot repository specific issues.

Connector-Specific Fixes

Microsoft Project Server

- 105170: The Start, Finish, ActualStart, and ActualFinish fields now support time as well as date values.

Tasktop Release Notes - 20.2.8

Posted: May 20, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Misc
 - Connector-Specific Fixes
 - Atlassian Jira
 - codeBeamer ALM
 - Planview PPM Pro
 - ServiceNow

Fixes

Tasktop Integration Hub Fixes

Misc

- 105588: Fixed an issue where the Integration screen redirect sometimes did not work.

Connector-Specific Fixes

Atlassian Jira

- 104917: Fixed an issue that prevented status updates on issues in Jira projects that shared the same project key and label.

codeBeamer ALM

- 105566: Fixed an issue where collection searches in codeBeamer 9.2.0+ did not return more than 100 artifacts.

Planview PPM Pro

- 105550: Fixed an issue where retrieving an item with a deleted resource set caused an error.
- 105520: Fixed an issue where the 'Project' field was treated as both a read-only and required field.
- 105362: 'HTML Display,' 'Telephone,' and 'Email Address' fields can now be used by the Planview PPM Pro connector.

ServiceNow

- 105428: Fixed an issue where ServiceNow query sorting sometimes resulted in updates not being detected when many artifacts shared a modification date.

Tasktop Release Notes - 20.2.9

Posted: May 26, 2020

- Fixes
 - Connector-Specific Fixes
 - Atlassian Jira

Fixes

Connector-Specific Fixes

Atlassian Jira

- 105771: Fixed an issue with Jira OnDemand systems that caused sprint values to appear as empty.

Tasktop Release Notes - 20.2.10

Posted: May 29, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Activity & Issues

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 105465: Fixed an issue where ignoring processing errors did not stop them from retrying.

Tasktop Release Notes - 20.2.11

Posted: June 01, 2020

- Upgrade Notes
 - Connector-Specific Upgrade Notes
 - Planview Enterprise
- Fixes
 - Connector-Specific Fixes
 - IBM Rational DOORS
 - Planview Enterprise
 - Polarion ALM

Upgrade Notes

Connector-Specific Upgrade Notes

Planview Enterprise

- 105932: A number of existing labels may need to be updated for 'Alternative' type fields in Planview. These are used to represent the multi-value fields available in Planview. If the user is using any of these field labels for a mapping, they will need to be updated.

The changes ensure the field label seen by the end user in the Planview GUI is the same as the one seen in Hub. Only the parent label will be updated. None of the options for the multi-value selects should change.

A small number of default fields may need to be updated. Details for specific versions are listed below.

Planview 18 Providing Org ART -> Providing Org / ART Release Breakdown -> Releases Sponsor -> Investment Sponsor

Planview 17 Providing Org -> Providing Organization Release Breakdown -> Releases

Planview 16 Providing Org -> Providing Organization Release Breakdown -> Releases

Planview 15 Providing Org -> Providing Organization Release Breakdown -> Releases

Customers may also need to update fields that meet the following criteria:

- Field is of type 'Alternative'
- In the Administration > Manage attributes view: The attribute's name is between the edit screen and the default view. By default this will not occur and a screenshot is attached to the ticket.

Fixes

Connector-Specific Fixes

IBM Rational DOORS

- 105730: Fixed an issue where the IBM Rational DOORS connector did not close modules that were opened as part of reading or writing artifacts.

Planview Enterprise

- 105932: Added support for a sub-section of 'Display at PPL only' fields and all customer user fields. Corrected the way a subset of Planview multi-value fields were labeled.

Polarion ALM

- 106015: Fixed an issue where Polarion creations caused failures and duplicates to be created in the target system.

Tasktop Release Notes - 20.2.12

Posted: June 09, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - State Transitions
 - Connector-Specific Fixes
 - Jama
 - Microsoft Sharepoint
 - Planview Enterprise

Fixes

Tasktop Integration Hub Fixes

State Transitions

- 105436: Fixed an issue where hidden field flows affected the result of a state transition extension.

Connector-Specific Fixes

Jama

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

Microsoft Sharepoint

- 105612: Added support for the following characters in Sharepoint online attachments: ~#%& {}.

Planview Enterprise

- 105737: Fixed an issue where custom single select options retrieved from Planview Enterprise One did not retain leading and trailing whitespace.

Tasktop Release Notes - 20.2.13

Posted: June 16, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Repositories
 - Connector-Specific Fixes
 - Atlassian Jira
 - IBM Rational DOORS
 - Planview LeanKit

Fixes

Tasktop Integration Hub Fixes

Repositories

- 106379: Fixed an issue where the repository rate limiting settings did not update correctly.

Connector-Specific Fixes

Atlassian Jira

- 106292: Fixed an issue where comment retrieval failed when mappings were omitted from JIRA repository Service Desk type mappings.
- 106065: Fixed an issue where the sprint value is not correctly parsed and additional metadata shows up in the sprint label.

IBM Rational DOORS

- 106314: Fixed an issue where the DOORS connector was searching for changed objects inefficiently.

Planview LeanKit

- 106265: Fixes an issue where frequent changes to the board causes a lot of stale artifact errors.

Tasktop Release Notes - 20.2.14

Posted: June 25, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Integrations
 - Connector-Specific Fixes
 - Micro Focus ALM
 - Microsoft Azure DevOps Server (TFS)

Fixes

Tasktop Integration Hub Fixes

Integrations

- 106205: Fixed an issue where moving a work item between projects incorrectly resulted in a routing error.

Connector-Specific Fixes

Micro Focus ALM

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

Microsoft Azure DevOps Server (TFS)

- 105256: Fixed an issue where assignee was overwritten in projects using the default Agile Process.

Tasktop Release Notes - 20.2.15

Posted: June 29, 2020

- Fixes
 - Connector-Specific Fixes
 - Micro Focus ALM

Fixes

Connector-Specific Fixes

Micro Focus ALM

- 106325: Fixed an issue where an attachment with an empty file size caused an error.

Tasktop Release Notes - 20.2.16

Posted: July 06, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Activity & Issues
 - Collections
 - Connector-Specific Fixes
 - Planview PPM Pro
 - SDK-Specific Fixes
 - SDK

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 105549: Activity requiring manual retry is now displayed under the Errors tab.

Collections

- 106905: An error is now quickly displayed when fields or options cannot be retrieved.

Connector-Specific Fixes

Planview PPM Pro

- 105933: Fixed an issue where an error occurred when listing values for List fields with no available options.

SDK-Specific Fixes

SDK

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

Tasktop Release Notes - 20.2.17

Posted: July 14, 2020

- **Fixes**
 - **Tasktop Integration Hub Fixes**
 - [Activity & Issues](#)
 - [Container Synchronization](#)
 - **Connector-Specific Fixes**
 - [IBM Rational DOORS Next Generation](#)
 - [Micro Focus ALM](#)
 - [Micro Focus ALM Octane](#)
 - [Targetprocess](#)

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 105894: Improved performance on the Activity screen and enhanced full scan performance for Tasktop Integration Hub with SQL server.

Container Synchronization

- 106996: Fixed an issue where artifacts were created without relationship or container fields when those fields were only writable upon creation.
- 106919: Fixed an issue where container matching failed due to the source container missing from its container hierarchy.

Connector-Specific Fixes

IBM Rational DOORS Next Generation

- 105615: Fixed an issue in DOORS Next where parsing list items with trailing spaces caused an error.

Micro Focus ALM

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

Micro Focus ALM Octane

- 105683: Fixed an issue where writing a new user tag with the same name as an existing user tag caused an error.

Targetprocess

- 106833: Fixed an issue where a Sprint label mapped via extension script caused the TargetProcess Sprint name to be overwritten.

Tasktop Release Notes - 20.2.18

Posted: July 22, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Help
 - Integrations
 - Product Upgrades
 - Twinless Artifact Update
 - Work Item Synchronization
 - Connector-Specific Fixes
 - ServiceNow
 - WhiteHat Sentinel

Fixes

Tasktop Integration Hub Fixes

Help

- 107092: Fixed an issue where downloading a Support and Usage Report caused a timeout before the download completed when a repository was offline.

Integrations

- 107386: Fixed an issue where project specific filters were not applied to events generated from an artifact association import.
- 105650: Fixed an issue where cron expressions using numbers for the day of the week were not parsed correctly.

Product Upgrades

- 107212: Upgraded tomcat to version 8.5.57 to address a security issue (CVE-2020-11996).
[Security Fix]

Twinless Artifact Update

- 105895: Fixed an issue where twinless artifact update failed to set single- or multi-select values that were added to the model after the artifact was last processed.

Work Item Synchronization

- 106557: Fixed an error that occurred when a large number of artifacts were removed from a collection.

Connector-Specific Fixes

ServiceNow

- 106917: Fixed an issue where an incorrect error occurred when unable to retrieve a mapped relationship field.

WhiteHat Sentinel

- 107180: Fixed an issue where duplicate labels from WhiteHat Sentinel caused integration failures.

Tasktop Release Notes - 20.2.19

Posted: July 27, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Activity & Issues
 - Help
 - Misc
 - Operational Database
 - Product Upgrades

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 106428: Fixed an issue that caused resolved repository outages to block processing.

Help

- 106554: Fixed an issue where downloading the Support and Usage Report failed if the master password was not initialized.

Misc

- 107052: Fixed an issue where the UI of Tasktop Integration Hub would not load when a repository was not responding.

Operational Database

- 107613: Fixed a deadlock error that occurred when using Derby.

Product Upgrades

- 107492: Fixed an error that occurred when upgrading to Tasktop Integration Hub version 20.2.17 or later on Oracle 12.1.

Tasktop Release Notes - 20.2.20

Posted: August 06, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Artifact Relationship Management (ARM)
 - Container Synchronization
 - Integrations
 - Connector-Specific Fixes
 - IBM Rational ClearQuest

Fixes

Tasktop Integration Hub Fixes

Artifact Relationship Management (ARM)

- 105063: Fixed an error that occurred when resolving relationships in a container integration.

Container Synchronization

- 107638: Fixed an issue where artifacts were created without setting relationship or container fields when those fields were only writable upon creation and multiple artifact pairs existed for the relationship.

Integrations

- 107879: Data migrations will now attempt to retry temporary errors before failing.

Connector-Specific Fixes

IBM Rational ClearQuest

- 107489: Fixed an issue where artifacts with many fields triggered a "Request URI too long" failure.

Tasktop Release Notes - 20.2.21

Posted: August 11, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 108027: Fixed an issue where empty fields synchronized back to the source, which resulted in overwritten values during artifact creation.

Tasktop Release Notes - 20.2.22

Posted: August 19, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization
 - Connector-Specific Fixes
 - Planview PPM Pro
 - Targetprocess
 - Tricentis Tosca
 - Zendesk

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 107551: Fixed an issue where relationship fields configured with a "Upon Artifact Creation" field flow did not synchronize when the artifact was created.

Connector-Specific Fixes

Planview PPM Pro

- 108067: Fixed an issue where Planview PPM Pro synchronizations failed due to an invalid date format.

Targetprocess

- 107032: Fixed an issue where synchronizations from Targetprocess failed due to relationships with unsupported artifact types.

Tricentis Tosca

- 108025: Fixed an issue where a missing container ID caused a migration failure.

Zendesk

- 107210: Fixed an issue where retrieving tags using the Zendesk Agent role caused an error.

Tasktop Release Notes - 20.2.23

Posted: August 26, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Integrations
 - Connector-Specific Fixes
 - Atlassian Jira
 - CA Agile Central (Rally)
 - Jama
 - Tricentis Tosca
- Features
 - Tasktop Integration Hub Features
 - Activity & Issues

Fixes

Tasktop Integration Hub Fixes

Integrations

- 108411: Fixed an issue where the integration list did not display properly after merging an existing integration into a Container + Work Item Integration.

Connector-Specific Fixes

Atlassian Jira

- 107363: Improved performance when a type field contains an empty value.

CA Agile Central (Rally)

- 108090: Fixed an issue where an attachment retrieval update caused attachments not to flow.

Jama

- 106374: Fixed an issue where relevant details in an error response were not included in the error message.

Tricentis Tosca

- 108001: Improved performance when listing containers (e.g., folders or sets).

Features

Tasktop Integration Hub Features

Activity & Issues

- 107716: Ignored errors can now be configured to retry automatically.

Tasktop Release Notes - 20.2.24

Posted: September 03, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Integrations
 - Operational Database

Fixes

Tasktop Integration Hub Fixes

Integrations

- 108165: Improved trace logging for test management artifacts that are filtered out.

Operational Database

- 107671: Fixed an issue where integration migration background jobs failed due to database deadlocks caused by concurrent access to the ArtifactReference table for the same integration.

Tasktop Release Notes - 20.2.25

Posted: September 04, 2020

- Fixes
 - Connector-Specific Fixes
 - Atlassian Jira
 - Jama
 - Micro Focus ALM

Fixes

Connector-Specific Fixes

Atlassian Jira

- 108403: Fixed an issue where comments in Jira were read-only if the Tasktop user did not have edit issues permissions.

Jama

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

Micro Focus ALM

- 108225: Fixed an issue where the connector set an incorrect test-order value.
- 105617: Fixed an issue where linebreak and escaped characters were not parsed correctly in Micro Focus ALM and Jira.

Tasktop Release Notes - 20.2.26

Posted: September 23, 2020

- Fixes
 - Connector-Specific Fixes
 - Atlassian Jira
 - Tricentis Tosca

Fixes

Connector-Specific Fixes

Atlassian Jira

- 108976: Fixed an issue where 1000+ groups in Jira were not all visible in the mapping and filtering UI.
- 105862: Fixed an issue where synchronizations failed for the 'Assigned Sprint' field for Jira onDemand.

Tricentis Tosca

- 108450: Improved performance when retrieving artifacts in Tosca.

Tasktop Release Notes - 20.2.27

Posted: September 30, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization
 - Connector-Specific Fixes
 - SmartBear QAComplete
 - VersionOne

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 109274: Fixed an issue where ignored errors failed upon retry with an unrelated error.

Connector-Specific Fixes

SmartBear QAComplete

- 109270: Fixed an issue where new read-only fields in QAComplete (12.6) incorrectly appeared as writeable and had the wrong field type on the artifact schema.

VersionOne

- 108604: Fixed an issue where an unnecessary error appeared when a required field had an empty value upon artifact retrieval.

Tasktop Release Notes - 20.2.28

Posted: October 07, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization
 - Connector-Specific Fixes
 - BMC Remedy

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 109485: Fixed an issue that prevented Tasktop Integration Hub from closing properly when email notifications could not be sent.

Connector-Specific Fixes

BMC Remedy

- 109110: Fixed an issue where artifact retrieval failed when comments were missing non-required fields.

Tasktop Release Notes - 20.2.29

Posted: October 20, 2020

- Fixes
 - Connector-Specific Fixes
 - Aras Innovator

Fixes

Connector-Specific Fixes

Aras Innovator

- 109261: The connector will now handle authentication expiry and provide the correct error.

Tasktop Release Notes - 20.2.30

Posted: October 27, 2020

- Fixes
 - Connector-Specific Fixes
 - BMC Remedy
 - IBM Rational DOORS
 - IBM Rational Team Concert
 - Planview PPM Pro

Fixes

Connector-Specific Fixes

BMC Remedy

- 109723: Fixed an issue where case-insensitive options caused artifact retrieval failures.

IBM Rational DOORS

- 110033: Fixed an issue where a thread interruption exception was not surfaced when closing a DOORS module.

IBM Rational Team Concert

- 107661: Fixed an issue where re-authentication could not be performed after receiving a bad gateway response.

Planview PPM Pro

- 108699: Fixed an issue where PPM Pro artifacts were not retrieved due to an empty value.

Tasktop Release Notes - 20.2.31

Posted: November 05, 2020

- Fixes
 - Connector-Specific Fixes
 - Micro Focus ALM

Fixes

Connector-Specific Fixes

Micro Focus ALM

- 109929: Fixed an issue where the Test Instance Status field was not set properly on creation.

Tasktop Release Notes - 20.2.32

Posted: November 17, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Container Synchronization

Fixes

Tasktop Integration Hub Fixes

Container Synchronization

- 110177: Fixed an issue where attempting to delete a mirrored container group deleted the first group instead of the selected group.

Tasktop Release Notes - 20.2.33

Posted: December 10, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Collections
 - Work Item Synchronization
 - Connector-Specific Fixes
 - BMC Remedy
 - Jama

Fixes

Tasktop Integration Hub Fixes

Collections

- 111637: Fixed an issue where an existing gateway integration caused project replacement background jobs to fail.

Work Item Synchronization

- 110802: Fixed an issue where container link summary changes caused unwanted synchronization updates.
- 107898: Improved the handling of Container Link fields when an artifact switches routes due to a project move in the repository.

Connector-Specific Fixes

BMC Remedy

- 110953: Fixed an issue where max byte field lengths caused issues when performing integrations on a non-Unicode Remedy server.

Jama

- 111463: Fixed an issue where version detection errors blocked normal processing in repositories with SSO enabled.

Tasktop Release Notes - 20.2.34

Posted: December 16, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Activity & Issues
 - Connector-Specific Fixes
 - Atlassian Jira
 - BMC Remedy
 - VersionOne

Fixes

Tasktop Integration Hub Fixes

Activity & Issues

- 108742: Fixed an issue that caused inconsistent numbers between errors on the Activity screen and errors in the detailed view.

Connector-Specific Fixes

Atlassian Jira

- 110222: Fixed an error that occurred when handling an unexpected response upon retrieving an artifact.

BMC Remedy

- 111302: Fixed an issue where adding an attachment with a long filename caused an error.

VersionOne

- 111549: Fixed an issue that prevented VersionOne from accepting links in the Description field.

Tasktop Release Notes - 20.2.35

Posted: December 22, 2020

- Fixes
 - Connector-Specific Fixes
 - CA Agile Central (Rally)

Fixes

Connector-Specific Fixes

CA Agile Central (Rally)

- 110724: Fixed an issue where setting the Blocked Reason field without also setting the Blocked field resulted in an error from the Rally onDemand server.

Tasktop Release Notes - 20.2.36

Posted: December 31, 2020

- Fixes
 - Tasktop Integration Hub Fixes
 - Integrations
 - Connector-Specific Fixes
 - Jama

Fixes

Tasktop Integration Hub Fixes

Integrations

- 107383: Added new logging to the filtered-log file.

Connector-Specific Fixes

Jama

- 108166: Fixed an issue where deleted releases in Jama would show up as valid single select options.

Tasktop Release Notes - 20.2.37

Posted: January 06, 2021

- Fixes
 - Connector-Specific Fixes
 - Micro Focus ALM
 - Targetprocess

Fixes

Connector-Specific Fixes

Micro Focus ALM

- 111321: Fixed an issue that prevented Test Instances from being created in ALM when the status field is set to required.

Targetprocess

- 112293: Fixed an issue where Targetprocess custom fields were included from other processes.

Tasktop Release Notes - 20.2.38

Posted: January 26, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Container Synchronization
 - Work Item Synchronization

Fixes

Tasktop Integration Hub Fixes

Container Synchronization

- 112767: Fixed an issue where container mirrorings could not be deleted when the artifact creation flow was set to 'one-way creation' from left to right.

Work Item Synchronization

- 112676: Fixed an issue where comments did not flow when conditional field flows were configured.

Tasktop Release Notes - 20.2.39

Posted: February 23, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Collections
 - Test Management

Fixes

Tasktop Integration Hub Fixes

Collections

- 113070: Improved the performance of loading field options for collections with repository queries.

Test Management

- 111841: Fixed an issue with 'Micro Focus ALM to Tricentis Tosca' and 'Micro Focus ALM to Micro Focus ALM Octane' test synchronization validation where the validation would incorrectly claim an integration was invalid when the 'Test Design' and 'Test Planning' integrations had collections of the same repository on opposite sides.

Tasktop Release Notes - 20.2.40

Posted: March 02, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Container Synchronization

Fixes

Tasktop Integration Hub Fixes

Container Synchronization

- 113206: Fixed an issue synchronizing artifacts that moved between projects.

Tasktop Release Notes - 20.2.41

Posted: March 24, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 114290: Fixed an issue where artifacts linked to containers with no summary could not be synchronized.

Tasktop Release Notes - 20.2.42

Posted: March 30, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Product Upgrades

Fixes

Tasktop Integration Hub Fixes

Product Upgrades

- 114404: Fixed an issue that caused changes made by an upgrade background job to be held in memory but not persisted if the job encounters an error, causing the changes to be lost if the application is restarted before other configuration changes are made.

Tasktop Release Notes - 20.2.43

Posted: April 28, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Integrations

Fixes

Tasktop Integration Hub Fixes

Integrations

- 113652: Fixed an issue where status changes did not synchronize when the field flow was set to 'Always Update'.

Tasktop Release Notes - 20.2.44

Posted: May 12, 2021

- Upgrade Notes
 - Connector-Specific Upgrade Notes
 - Jama
- Fixes
 - Connector-Specific Fixes
 - Jama

Upgrade Notes

Connector-Specific Upgrade Notes

Jama

- 115333: If you have a configured Jama repository user with only Project Admin rights, you should ensure that any Jama users participating in person reconciliation on artifact fields are members of the projects which contain those artifacts.

Fixes

Connector-Specific Fixes

Jama

- 115333: Fixed an issue where the connector could not retrieve a list of users from the repository due to recently introduced security restrictions on the repository API.

Tasktop Release Notes - 20.2.45

Posted: June 08, 2021

- Fixes
 - Tasktop Integration Hub Fixes
 - Work Item Synchronization

Fixes

Tasktop Integration Hub Fixes

Work Item Synchronization

- 115975: Fixed an issue that caused an error when validating field mappings.