Tanium API Updates April 2025

~ What's New? ~

Tanium Gateway GraphQL

- The following new queries and mutations have been added to support integration with the Tanium Provision device retirement features. These capabilities are available at an experimental stability level and are still under active development.
    - **mutation.provisionCancelRetirementAction** – cancel a pending device retirement action
    - **mutation.provisionCreateRetirementAction** – create a new device retirement action for one or more endpoints using an existing retirement action definition
    - **mutation.provisionCreateRetirementActionDefinition** – create a new collection of retirement actions to perform when retiring devices
    - **mutation.provisionDeleteRetirementActionDefinitions** – delete an existing retirement action definition
    - **mutation.provisionResolveRetirementAction** – update status for an active device retirement from InProgress to Complete
    - **mutation.provisionUpdateRetirementAction** – update the retirement action notes for an existing retirement action
    - **mutation.provisionUpdateRetirementActionDefinition** – update an existing collection of retirement actions to perform when retiring devices
    - **query.provisionRetirementAction** – retrieve the details of an existing retirement action
    - **query.provisionRetirementActionDefinition** – retrieve the details of an existing definition of retirement actions to perform when retiring devices
    - **query.provisionRetirementActionDefinitions** – retrieve the details of all existing definitions of retirement actions to perform when retiring devices
    - **query.provisionRetirementActions** – retrieve the list of all device retirement actions
- The Tanium Asset import feature has been overhauled and improved. Custom attributes have been replaced with custom entities and now support both multiple and single values and the use of data mapping definitions has been removed. The following new queries and mutations have been added to support importing external data into Tanium Asset. These replace the **assetsImport mutation**, which is now deprecated.
    - **mutation.assetUpsertEndpoints** – update matching endpoints or insert new endpoints into the specified Asset Source if a match is not found
    - **mutation.assetUpdateEndpoints** – update matching endpoints in the specified source but do not update their Time To Live (TTL)
    - **mutation.assetUpdateEndpointsUsingEid** – update endpoints by Endpoint ID in the specified source but do not update their Time To Live (TTL)
    - The **namespace** field in the Endpoint object returned by the **endpoints** query will contain the name of the custom source that external endpoints were inserted by. Data can be queried from t
    - Full Asset Release Notes: https://help.tanium.com/bundle/z-kb-articles-mediawiki/page/5286.html#release_date_january_09_2025edit
- The following new queries and mutations have been added to support integration with the Tanium Integrity Monitor Watchlist and Monitor features. These changes apply to Cloud customers only; on-prem will get access when upgrading to the 2025H1 semi-annual release bundle.
    - **query.integrityMonitorWatchlist** - Retrieve the Integrity Monitor watchlist that matches the input ID.
    - **query.integrityMonitorWatchlists** - Retrieve multiple Integrity Monitor watchlists. You can paginate and filter to retrieve certain results
    - **query.integrityMonitorMonitor** - Get the Integrity Monitor monitor that matches the referenced ID.
    - **query.integrityMonitorMonitors** - Get Integrity Monitor monitors.
    - **query.integrityMonitorStatus** - Get the status of the Integrity Monitor service.
    - **mutation.integrityMonitorMonitorCreate** - Create an Integrity Monitor monitor.
    - **mutation.integrityMonitorMonitorUpdate** - Update an Integrity Monitor monitor.
    - **mutation.integrityMonitorMonitorMarkForDeletion** - Mark an Integrity Monitor monitor for deletion.
    - **mutation.integrityMonitorStartMonitorDeployment** - Deploy all Integrity Monitor monitors.
    - **mutation.integrityMonitorWatchlistCreate** - Create an Integrity Monitor watchlist. The input determines if Windows (backslash) or Unix-style (forwardslash) pathlists.
    - **mutation.integrityMonitorWatchlistUpdate** - Update an Integrity Monitor watchlist that matches the input ID.

    - **mutation.integrityMonitorWatchlistUnixPathCreate** - Create an Integrity Monitor watchlist path with a pathStyle of Unix.
    - **mutation.integrityMonitorWatchlistUnixPathUpdate** - Update an existing Integrity Monitor watchlist path with a pathStyle of Unix.
    - **mutation.integrityMonitorWatchlistWindowsRegistryPathCreate** - Create an Integrity Monitor watchlist path with a watchlistPathType of Registry and a pathStyle of Windows.
    - **mutation.integrityMonitorWatchlistWindowsRegistryPathUpdate** - Update an existing Integrity Monitor watchlist path with a watchlistPathType of Registry and a pathStyle of Windows (that matches the ID).
    - **mutation.integrityMonitorWatchlistWindowsFilePathCreate** - Create an Integrity Monitor watchlist path with a watchlistPathType of File and a pathStyle of Windows.
    - **mutation.integrityMonitorWatchlistWindowsFilePathUpdate** - Update an existing Integrity Monitor watchlist path with a watchlistPathType of File and a pathStyle of Windows (that matches the ID).
    - **mutation.integrityMonitorWatchlistPathDelete** - Delete an Integrity Monitor watchlist path that matches the input ID.
    - **mutation.integrityMonitorWatchlistMarkForDeletion** - Mark an Integrity Monitor watchlist (that matches the input ID) for deletion on next deployment. These are deleted when you next deploy all watchlists.
    - **mutation.integrityMonitorDeployWatchlists** - Deploy all Integrity Monitor watchlists. This also deletes any watchlists marked for deletion.
    - Full Integrity Monitor Cloud Release Notes: https://kb.tanium.com/Tanium_Cloud_Release_Notes_Integrity_Monitor#Release_Date:_February_26,_2025
- The **patchListUpsert mutation** has been added to support updating an active patch list or inserting a new one if no matching active one exists. This capability is available at an experimental stability level and is still under active development.
- Full Tanium Cloud Release Notes: https://help.tanium.com/bundle/z-kb-articles-mediawiki/page/6242.html#cloud_release_starting_on_february_19_2025edit
- Full On-Prem 2024H2 Release Notes: https://help.tanium.com/bundle/2024H2_releasenotes/page/modules.html#tanium_gateway
- On-Prem Maintenance Releases for Security and Bug Fixes: https://help.tanium.com/bundle/2024H2_releasenotes/page/maintenance.html

Platform REST API
- No New Features

Module REST APIs
- No New Features

Tanium Connect
- The **External Storage (Blob)** destination is now named the **Cloud Storage** destination.
- The **Cloud Storage** destination now supports exporting data to **Google Cloud Storage**.
- Added **Detected Products** and **Detected Common Platform Enumerations** columns to the **Tanium Comply (Findings)** source.
- Added **createdWithVersion** field for connections using the **Tanium Comply (Findings)** source.
- Full On-Prem Release Notes: https://help.tanium.com/bundle/2024H2_releasenotes/page/modules.html#tanium_connect
- Full Tanium Cloud Release Notes: https://help.tanium.com/bundle/z-kb-articles-mediawiki/page/5330.html#Cloud_Release_Starting_on:_February_17,_2025

~ Changes and Fixes ~

Tanium Connect
- No Changes

Tanium Gateway GraphQL
- Management rights are now respected on all API requests into the Deploy Module
- The stability level for the Automate capabilities has been increased to Stable for most queries and mutations.
- Various other bug and security fixes

Platform REST API

- No Changes

Module REST APIs

- No Changes

~ Deprecation Notices ~

Tanium Gateway GraphQL

- Support ends **June 2026** for the following fields:
  - mutation.assetsImport
- Support ends **March 2026** for the following fields:
  - mutation.deleteConfigurationItemElement
  - mutation.deleteRelationship
  - mutation.importConfigurationItemEntities
  - mutation.mergeConfigurationItemElements
  - mutation.syncAssets
  - mutation.updateConfigurationItemProperties
  - mutation.upsertRelationship
  - query.configurationItemEntities
  - query.configurationItemProperties
  - query.configurationItemRelationships
  - query.endpoints.edges.node.configurationItem
  - query.endpoints.edges.node.risk
  - query.endpoints.edges.node.risk.assetCriticality
  - query.endpoints.edges.node.risk.criticalityScore
  - query.endpoints.edges.node.risk.riskLevel
  - query.endpoints.edges.node.risk.totalScores
  - query.endpoints.edges.node.risk.vectors
  - query.relationshipTypes
- Support has ended for the following deprecated fields, and they may be removed from a future release without additional notice:
  - **query.endpointLastSeen**
  - **query.endpoints.edges.node.software**
  - **query.directEndpoint.performance.memoryUsagePercent**
  - **query.lastActionDetails (id)**
  - **query.lastActionResults (id)**
  - **mutation.createAction (action: {<arguments>})**
  - **mutation.deleteAction (name)**
  - **query.assets**
  - **mutation.installSoftware**
  - **mutation.removeSoftware**
  - **mutation.upsertEntity**
  - **query.directConnection**
  - **query.endpoints.edges.node.diskSpace**
  - **query.endpoints.edges.node.memory.used**
  - **query.endpoints.edges.node.memory.usedPercentage**
  - **mutation.closeDirectConnection**
  - **mutation.killProcess**
  - **mutation.openDirectConnection**
  - **mutation.pingDirectConnection**
  - **query.directEndpoint**

- Tanium Gateway Deprecation Reference: https://help.tanium.com/bundle/ug_gateway_cloud/page/gateway/deprecated.html
- Tanium Gateway Stability Index Changes: https://help.tanium.com/bundle/ug_gateway_cloud/page/gateway/stability_index.html

You can adjust your notification settings for the Tanium Community API Notifications Group by logging in and clicking ‘Manage Notifications’.