Tanium API Updates February 2025

~ What's New? ~

⚠ **BREAKING CHANGE** – Tanium will soon be releasing the 7.7 version client. To facilitate the major improvements included in this release, the size of the endpoint identifier, or **Computer ID** value, will be **increasing from 32-bits to 64-bits.** This means that any downstream systems that read or store the Computer ID will need to allow for the increased size of this field before upgrading. This includes:

- **Connect destinations** using Computer ID
- **API integrations** using Computer ID
- **Custom sensors and packages** using Computer ID

Full pre-release announcement:
https://help.tanium.com/bundle/PrepareClient7_7/page/KA/PrepareClient7_7/Client7_7.htm

Tanium Gateway GraphQL

- The **managementRightsGroups query** has been added to support retrieving the list of management rights groups applied to the requesting user and persona. This capability is available at an experimental stability level and is still under development.
- The following new queries and mutations have been added to support integration with Tanium Automate. These capabilities are available at an experimental stability level and are still under active development.
  - **query.playbooks** – retrieve a list of playbooks matching a filtering criteria.
  - **query.playbookruns** – retrieve a list of playbook runs matching a filtering criteria.
  - **query.playbookSchedules** – retrieve a list of playbook schedules matching a filtering criteria.
  - **query.playbook** – retrieve a playbook by ID.
  - **query**.**playbookRun** – retrieve a playbook run by ID.
  - **query**.**playbookSchedule** – retrieve a playbook schedule by ID.
  - **mutation**.**playbookUpsert** – update or create a playbook.
  - **mutation**.**playbookPreview** – preview version of playbookUpsert that doesn't create or update a playbook.
  - **mutation**.**playbookContentSetUpdate** – change the content set a playbook is associated to.
  - **mutation**.**playbookStart** – starts a playbook.
  - **mutation**.**playbookPerformOperation** – performs a playbook operation.
  - **mutation**.**playbookRunPerformOperation** – performs a playbook run operation.
  - **mutation**.**playbookScheduleUpsert** – updates or creates a playbook schedule.
  - **mutation**.**playbookSchedulePerformOperation** – enable, disable, or delete a playbook schedule.
- The following queries and mutations to support interactions with the Tanium Email Service are now available on-prem at an experimental stability level: **mutation.emailSend, query.emailServerSummaries, query.emailServerSummary**
- The following queries and mutations to support managing Discover labels are now available on-prem at an experimental stability level: **mutation.discoverInterfaceAddLabel, mutation.discoverInterfaceRemoveLabel, mutation.discoverLabelCreate, mutation.discoverLabelDelete, query.discoverInterfaces, query.discoverLabels**
- The **maxAge** filter for the **endpoints query** is now available on-prem at a stable stability level.
- Full On-Prem Release Notes: https://help.tanium.com/bundle/2024H2_releasenotes/page/overview.html
- Full Tanium Cloud Release Notes: https://help.tanium.com/bundle/z-kb-articles-mediawiki/page/6242.html#Cloud_Release_Starting_on:_November_05,_2024

Platform REST API

- No New Features

Module REST APIs

- **Patch:** The new endpoint **/plugin/products/patch/v3/deployments** has been added to support targeting a list of endpoints for patch deployment by FQDN or Serial Number via the **target_endpoints** parameter.

Tanium Connect

- No New Features
- Full On-Prem Release Notes:
  https://help.tanium.com/bundle/2024H1_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:_November_05,_2024

~ Changes and Fixes ~

Tanium Connect

- The **First Found** and **Last Scan** columns in the **Comply (Findings) source** now always return proper values.

Tanium Gateway GraphQL

- ⚠ **BREAKING CHANGE** - If an API request contains both an API Token and a Bearer Token in the header, the request is now denied with a 403 error.

Platform REST API

- No Changes

Module REST APIs

- No Changes

~ Deprecation Notices ~

Tanium Gateway GraphQL

- 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'.