

Raynet One Technology Catalog 14.0

14.0.3133.102 [Update 1]

Released on Sep 27, 2024

Other improvements

- Significant performance improvements in hardware and software recognition, particularly for scenarios involving numerous duplicated fingerprints and highly asymmetric distribution of duplicates. [CAT-2412](#)
- Hardware and software recognition endpoints now display more detailed return codes, facilitating easier troubleshooting. [CAT-2416](#)
- Minor UI improvements of the vulnerabilities and activities sections. [CAT-2401](#) [CAT-2411](#)
- Software subcategory is now displayed on the subcategory page. [CAT-2418](#)

Resolved issues

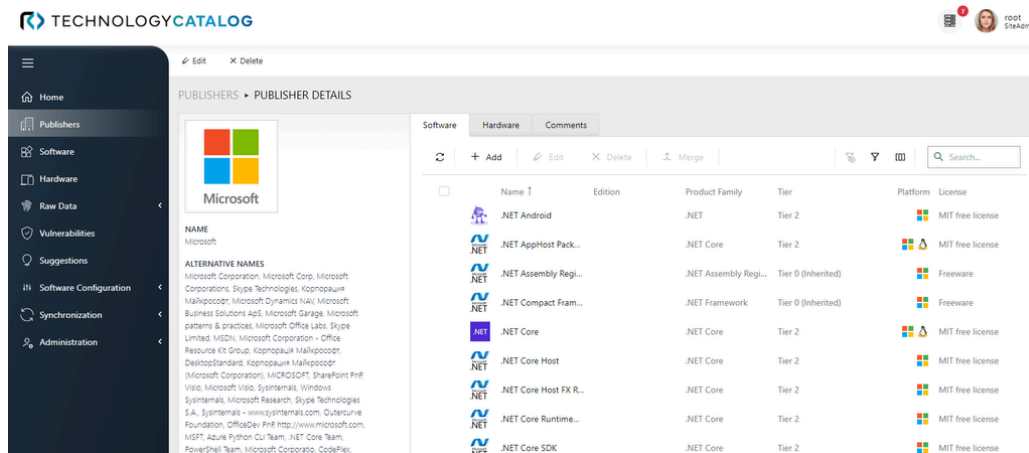
- Resolved issues with authentication tokens to prevent unexpected logouts caused by race conditions between browser tabs. [CAT-2180](#) [CAT-1128](#)
- Fixed internal help link to the correct online documentation. [CAT-2373](#)
- Resolved issues with possible dangling fingerprints after synchronization (on-prem instances only). [CAT-2417](#)

14.0.3125.101 [RTM]

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RayVentory Catalog is now Raynet One Technology Catalog [CAT-2293](#) [CAT-2365](#)

RayVentory Catalog has been rebranded to align more closely with the Raynet One platform, reinforcing its role as the centralized solution for data management.



New columns for hardware and software product browsing [CAT-2349](#)

When browsing software products, new columns can now be selected from the column selector and displayed directly in the grid. These values were available in previous versions of the catalog, but only at the product/version/model level, not at the list level.

CATEGORIES • SOFTWARE

+ Add Edit Delete Merge Search...

Name	Publisher	Product Family	Tier	Edition	Main function	Commercial model	License	Platform
.NET Framework Lang...	Microsoft	.NET Framework	Tier 0 (Inherited)			Commercial	Proprietary software	
.NET Framework Multi...	Microsoft	.NET Framework	Tier 2		Application framework	Commercial	Commercial	
.NET Framework SDK	Microsoft	.NET Framework	Tier 2		Software development...	Freeware	Open Source	
.NET Framework Target...	Microsoft	.NET Framework	Tier 0 (Inherited)		Installer Builder	Freeware	Open Source	
.NET Host	Microsoft	.NET Host	Tier 2		.NET Framework	Freeware	MIT free license	
.NET Host FX Resolver...	Microsoft	.NET Host	Tier 2		Application framework	Freeware	MIT free license	
.NET MAUI	Microsoft	.NET MAUI	Tier 0 (Inherited)		Software Development...	Freeware	MIT free license	
.NET Native	Microsoft	Microsoft.NET.Native.F...	Tier 2		.NET Framework	Commercial	Commercial	

The following new columns are now available:

Hardware items	Software items
<ul style="list-style-type: none"> UNSPSC class UNSPSC commodity Form Homepage Alternative names 	<ul style="list-style-type: none"> Alternative names Commercial model License model Main product function

Software normalization rules can now define the ignore reason for automatic ignore rules CAT-2325

When editing the normalization rule, if the rule is to ignore the data, another data field is displayed where the user can select the reason for ignoring the data. Previously, these entries had an "undefined" ignore reason.

Edit Normalization rule

General Advanced

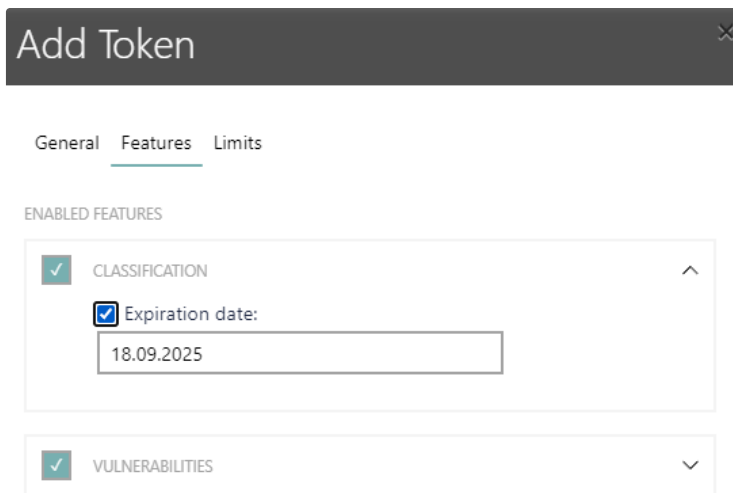
ORDER

IS CONCLUSIVE

IGNORE MATCHING

API key features can be now time-limited CAT-2285

When generating a new API token, it is possible to set the expiration date for each enrichment feature separately, regardless of the validity of the main API token.



Additional information returned by the REST API

REST API normalization/enrichment `/v#/fingerprints/normalize` and `/v#/fingerprints/upload` now also return one of the predefined "ignore reasons" for entries that were explicitly or implicitly ignored. This information was previously private and not accessible through these APIs. [CAT-2357](#) [CAT-2225](#)

Both of these APIs also return the last update dates at the publisher, product, and version level, so you can track changes and ensure that your data is current. [CAT-2232](#)

Other improvements

- After assigning a fingerprint, a link to the version it was assigned to should appear in the popup. [CAT-1467](#)
- Improved the user experience by implementing alphabetical sorting for the list of existing models when assigning a hardware fingerprint. [CAT-2346](#)
- The UI now loads and responds more quickly, especially on initial page load. [CAT-2365](#)
- The app runs smoother and more efficiently, particularly on mobile devices and slower networks. [CAT-2365](#)
- Increased front-end stability reduces the likelihood of crashes and errors, providing a more reliable experience. [CAT-2365](#)
- The app now takes full advantage of features in the latest versions of modern web browsers. [CAT-2365](#)
- Behind-the-scenes updates for state-of-art security. [CAT-2365](#)

Resolved issues

- Resolved an issue where software and hardware fingerprints remained assigned on child instances after version/model/product deletion on the parent instance. [CAT-2388](#)
- Fixed a problem with custom attribute checkboxes where changing one checkbox affected other checkboxes unexpectedly. [CAT-2379](#)
- Addressed an issue where duplicate fingerprints with different values of `refKey` were not being returned in the response as expected. Note that it is possible to retain the old behavior, by adding an HTTP parameter `includeDuplicatedFingerprints` set to any value. [CAT-2370](#) [CAT-2382](#)
- Corrected the top menu bar functionality to ensure proper updating on the fingerprint details page. [CAT-2355](#)
- Fixed an issue that could cause duplicate entries when assigning a hardware fingerprint to a new model. [CAT-2347](#)
- Resolved an issue where hardware model specifications were being lost during the merging process of two hardware models. [CAT-2345](#)
- Resolved an issue where deleting a hardware product would leave some models behind. [CAT-2377](#)
- Resolved an issue where the autocomplete check in auto-completion drop-down menus would run prematurely when assigning a fingerprint. This caused unwanted results where the name was prematurely transformed as the user typed, instead of just offering the suggestion in the drop-down. [CAT-2083](#)