

Raynet One Technology Catalog 2025.3

25.3.3871.123 [2025.3 Update 1]

Released on Sep 27, 2025

Resolved issues

- Resolved a validation error that previously prevented creating versions with identical names but different distributors (publishers). The system now correctly supports multiple versions sharing the same name when associated with different distributors. [RCAT-543](#)
 - Fixed an issue with file-based synchronization where snapshots larger than 4 GB failed to process successfully. [RCAT-569](#) [ZEN-37418](#)
 - Addressed an “Internal Server Error (500)” that occurred when uploading duplicate fingerprints within a single batch. [RCAT-565](#)
 - Updated the permissions schema for the *vulnerabilities* endpoint, enabling standard RMS UEM users to access the relevant data. [RCAT-571](#)
-

25.3.3861.120 [2025.3 RTM]

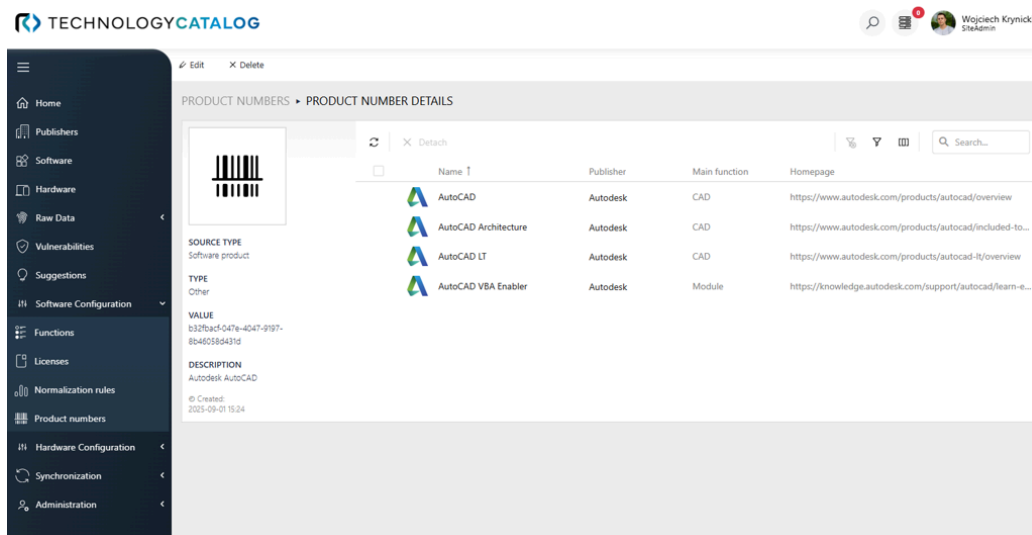
Released on Aug 29, 2025

Comprehensive Product Identifier Support [RCAT-387](#)

Introduced a comprehensive support for Product Identifiers across the Catalog application, providing a unified approach to managing various identification standards for software and hardware products.

The system natively supports a wide range of product identification standards, including:

- Stock Keeping Units (SKU) - Internal inventory tracking codes
- European Article Number (EAN) - International retail product barcodes
- Manufacturer Part Number (MPN) - Original equipment manufacturer identifiers
- ISBN - International Standard Book Numbers for publications
- Custom identifiers - Organization-specific identification schemes



Energy Consumption for Hardware Models RCAT-386

Added a comprehensive battery and power consumption tracking capabilities. This enhancement enables organizations to monitor, analyze, and optimize hardware energy efficiency across their technology portfolio.

Edit Model

General
Details
Identification
Comments
Energy Profile

⚡ **Calculated Energy Values Available**

We've calculated energy consumption values based on this Hardware Model's specifications. You can review and apply these calculated values to auto-fill the fields below.

Calculated Values:

Battery Capacity: **42.5 Wh**

Battery Runtime: **10 Hours**

Energy Class: **High**

Apply Values
Dismiss

BATTERY CAPACITY (WH)

BATTERY RUNTIME (HOURS)

AVERAGE CONSUMPTION

ENERGY EFFICIENCY

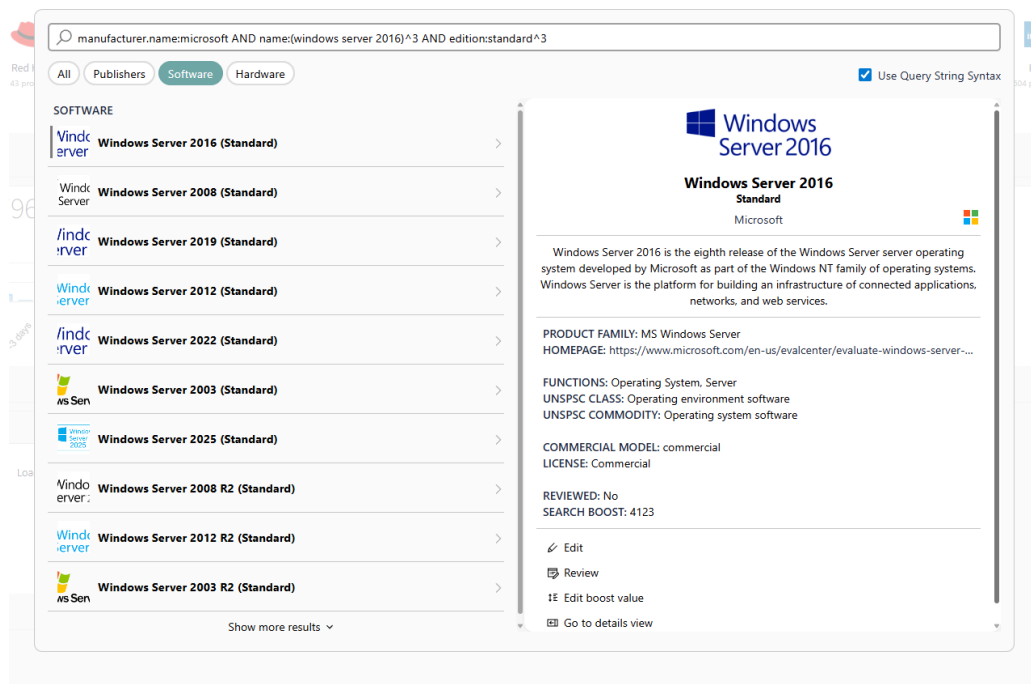
☐ Max
☐ High
☐ Medium
☐ Low
☐ None

SUSTAINABILITY CERTIFICATIONS

Add

Advanced Search Query Support RCAT-497

Enhanced the search functionality and performance to support advanced OpenSearch query string syntax, giving users more precise control over their search queries. The new “Use Query String Syntax” checkbox allows users to enable advanced query capabilities using OpenSearch-compatible syntax, including field-specific searches, boolean operators, and result boosting.



Improvements to the Synchronization Module RCAT-474 RCAT-475 RCAT-482 RCAT-515 RCAT-518

This update includes multiple bug fixes and improvements within the synchronization module, with a particular focus on improving the conflict resolution mechanism to ensure smoother and more reliable synchronization.

Other improvements

- Implemented comprehensive logging for all merge operations, providing better visibility and audit trails for data consolidation processes. RCAT-505
- Updated the Vulnerability Recache service to properly handle nested and platform-specific versions. RCAT-306 RCAT-504

Resolved issues

- Resolved errors occurring in recognition processes using the *v1/fingerprints/consolidate* endpoint. RCAT-490
- Fixed sorting functionality for lowercase elements that was not working properly. RCAT-274
- Added validation for publisher and software/hardware alternative names to prevent entries with leading or trailing whitespace characters. RCAT-366
- Resolved issue where "Mark as reviewed" dialog was not displayed correctly after fingerprint edit. RCAT-427
- Fixed incorrect persistence of last modified information when switching to models without Last Modified data. RCAT-433
- Implemented missing validation when assigning Software Fingerprints. RCAT-455

- Added missing success notification message for Publisher merge operations. [RCAT-456](#)
- Added missing validation messages for software product editing operations. [RCAT-457](#)
- Corrected display logic for latest version marking. [RCAT-467](#)
- Resolved issues with version merging functionality. [RCAT-472](#) [RCAT-473](#) [RCAT-487](#)
- Prevented duplicates when selecting versions in the Suggestion Page. [RCAT-480](#)
- Corrected inheritance of Release/EOL dates from parent versions to sub-versions in versioning structure. [RCAT-499](#)
- Fixed vulnerabilities recache functionality for single fingerprints. [RCAT-522](#)
- Added proper validation for API model creation to ensure publisher and product are required.

[RCAT-511](#)