



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

Union Product Database (UPD) release notes

Referring to version 1.7.2633

Release date: 4 September 2026



Acronym key and glossary terms

ADO	Azure DevOps	NAP	Nationally Authorised Products
API	Application Programming Interface	NCA	National Competent Authority
APIM	API Manager	NP	National Procedure
AvS	Availability Status	OMS	Organisation Management Service
CA	Competent Authority	OPAD	Other Post Authorisation Data
CAP	Centrally Authorised Products	PET	Veterinary medicinal products intended for animals which are exclusively kept as pets: aquarium or pond animals, ornamental fish, cage birds, homing pigeons, terrarium animals, small rodents, ferrets and rabbits
CMDv	Coordination group for mutual recognition and decentralised procedures for veterinary medicinal products	PMS	Product Management Service
CMS	Concerned Member State	PSMF	Pharmacovigilance System Master File
CSV	Comma-separated values	QPPV	Qualified Person Responsible For Pharmacovigilance
DCP	Decentralised Procedure	RMS	Reference Member State
EAM	EMA Account Management	RN	Release Notes
EC	European Commission	SIAMED	EMA product information and application tracking system
EEA	European Economic Area	SIT	System Integration Testing
EMA	European Medicines Agency	SMS	Substances Management Services
EP	End Point	SPOR	Substances, Products, Organisations and Referentials
EU IG	European Union Implementation Guide	SRP	Subsequent Recognition Procedure
FHIR	Fast Healthcare Interoperability Resources	UAT	User Acceptance Testing
HF	Hot Fix	UC	User Case
HL7	Health Level Seven	UI	User Interface
JSON	JavaScript Object Notation	UPD	Union Product Database
LOC ID	Location identifier	URN	Uniform Resource Names
MAH	Marketing Authorisation Holder	UUID	Universally Unique Identifier
MDM	Master Data Management	VNeeS	Veterinary Non eCTD Electronic Submission
MRP	Mutual Recognition Procedure	VNRA	Variations not requiring assessment
MRPH	MRP products created after SPC harmonisation procedure	VoS	Volume of Sales
MS	Member State	XML	eXtensible Markup Language

Overview of key changes:

With every new release, the UPD release notes are updated to highlight to the user the changes compared to previous versions by detailing new/updated functionalities and/or issues that have been resolved, are known, and/or are newly reported.

Resolved issues since the previous release (UPD version 1.7.2625, released on 26 June 2026)	47
Known Issues	25
Next release's expected date	Q4 2026 (to be determined)

Overview of new functionality(ies):

- **The list of CMS product countries in the latest version of 'View' and 'Edit' pages for DCP/MRP/SRP/MRPH products are enriched with the information of their respective marketing authorisation status:**
 - For NCA and MAH UI users, the 'View' page has separate rows for different authorisation statuses for the CMS product countries. Countries with authorisation status suspended, surrendered, expired and revoked are highlighted in **RED**.
 - For NCA UI users, the 'Edit' page has additional information included in the table with CMS countries.
 - The authorisation status is mentioned in an additional column for each product.
 - The permanent ID with a hyperlink to view product page is included in another column.
 - The rows for products with marketing authorisation status suspended, surrendered, expired and revoked are highlighted in **RED**.
 - The CMS countries with products having marketing authorisation status suspended, surrendered, expired and revoked are also highlighted in **RED**.
- **Retrieve Volume of sales download data .csv file is enriched with additional columns:** namely Product owner (MAH Org ID), ATC Vet code and Species name:
 - **Product owner (MAH Org ID)** - This column contains the Org ID of the product owner organisation;
 - **ATC Vet code** - This column contains the code related to the ATC Vet code for the product;
 - **Species name** - This column contains the species name for the species identifier associated with the package for which the volume of sales is provided.

These **columns are added only to the Retrieve Volume of sales download data .csv file for both NCA and MAH users.**

These **additional columns are not available in the download .csv files for Download package data and Volume of sales submission data for MAH users.**
- **Retrieve Volume of sales page search is enhanced with additional filters:** Search filters for Retrieve Volume of sales download have additional search parameters namely ATC Vet code and Product owner (MAH Org ID). These are available for both NCA and MAH users:
 - User can select the ATC Vet code value from the drop down;

- User can select the MAH organisation using the Product Owner (MAH Org ID) pop up. Unlike other product owner search filters, this pop up only search for organisation and not the locations related to those organisations.
- **Availability status for newly created packages in a non-CAP product is set by default to 'Not marketed'** i.e. the default value of availability status for non-CAP products is changed from 'No data provided' to 'Not marketed'.
 - This change is not applied to CAP products.
 - When a non-CAP product is created, all the packages inside the product will have the availability status as 'Not marketed'.
 - When a new package is added to an existing product while updating the product, the availability status of the newly added package is set to 'Not marketed'.

For information:

- MAH users can retrieve the list of submissions within OPAD tabs with the entire history. **The restriction on list of submissions available only for the last 2 years has been removed. The following 'View submission' lists have been updated with this enhancement:**
 - **View Volume of sale submissions;**
 - **View Availability status and availability date submissions;**
 - **View MAH product grouping submissions.**
- After transfer of ownership, the volume of sales submitted by previous MAH now can be retrieved by the new MAH of the products.
 - **New MAH can retrieve and download the Volume of sales for the products for any month /year of submission irrespective of the transfer date.**
 - **Old MAH will not be able to download the Volume of sales for the specific products after the transfer of ownership.**
- Back to search results button is removed from the View product page when the view page is opened in a new tab **after clicking the link from the Search product page.**
- MAH UI user can select products for VNRA submission **only when the marketing authorisation statuses are 'valid', 'pending' and 'suspended'.**
- A new search parameter '_lastUpdated' **is added and available for use in the UPD Public API.**

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1. Summary of issues

1.1. Resolved issues

Use Case	Affects API and/or UI	Issue reference (ADO)	Resolved issues
UC01 Create product	NCA UI	316457	While creating parallel trading products, for some, the operation outcome display 'MedicinalProductDefinition' instead of operation outcome number (intermittent issue).
UC01 Create product	NCA UI	321090	User is not getting error message when creating a product with legal basis requiring a cross-reference product is not provided.
UC01 Create product	NCA UI	305560	In the confirmation message displayed when MRPH products are created, the RMS country name is duplicated.
UC01 Create product	NCA UI	327962	HTTP 500 Error when importing existing products and sorting by 'Product Identifier' and 'Permanent Identifier'.
UC01 Create product	NCA UI	332627	"Retrieve reference product" button is disabled when Hybrid Application legal basis is selected.
UC03 Search product	NCA API	274528	Different results between Search results for UPD portal (v3 API) and Public portal (v4 API).
UC03 Search product	NCA API	293873	A user from one NCA who has both UPD and PMS permissions cannot retrieve data.
UC04 Export product via UI	NCA & MAH UI	328710	Export functionality is not working properly when exporting the whole dataset.
UC06 Submit VNRA & UC28 View VNRA	MAH UI	189703	View VNRA submissions page fails to load results using the Submission Status filter = approved.
UC07 Volume of sales	MAH UI	329031	MAH is unable to download the VoS data without selecting country in the search filter.
UC07 Volume of sales	MAH UI	318009	New MAH after transfer of ownership not able to retrieve VoS submitted by the previous MAH.
UC08 Update product	NCA UI	311259	False validation warning (red boxes) on 'Name part' and 'Manufactured item' while updating a product.
UC08 Update product	NCA UI	312731	Common documents were not uploaded for some CMSs.
UC08 Update product	NCA UI	320490	Datafix for failed submission of documents.
UC08 Update product	NCA UI	310074	While selecting UK(NI) responsible authority, VMD does not appear in search when search via Country UK NI (XI).

Use Case	Affects API and/or UI	Issue reference (ADO)	Resolved issues
UC08 Update product	NCA UI	324215	Product record status can be changed from 'Valid' to 'Provisional'.
UC08 Update product	NCA UI	328868	Datafix to update the 'Marketing authorisation status date' for a DCP product.
UC08 Update product	NCA UI	329762	Datafix to change the product record status of specific products from 'Provisional' to 'Current' for them to be visible in public portal.
UC08 Update product	NCA UI	331463	Datafix to change the product record status of specific products from 'Provisional' to 'Current' for them to be visible in public portal.
UC08 Update product	NCA UI	332184	Datafix to remove the duplicated package name.
UC08 Update product	NCA UI	332574	Datafix to replace a substance with non-current status with the substituted current substance.
UC08 Update product	NCA UI	332576	Datafix to replace a substance with non-current status with the substituted current substance.
UC08 Update product	NCA UI	337295	Datafix to restore the product that was nullified by mistake.
UC08 Update product	NCA UI	251306	PSMF Location for one CAP is lost after QPPV email update.
UC09 Approve/Reject VNRA via UI	NCA UI	326170	Datafix to update the date of decision in submitted VNRA.
UC09 Approve/Reject VNRA via UI	NCA UI	335826	Some products are not updated after the approval of C1, C5 and C6 VNRA submission.
UC09 Approve/Reject VNRA via UI	NCA UI	335827	Datafix to update products after the approval of C1, C5 and C6 VNRA submission.
UC21 Notifications	NCA UI & MAH UI	321178	Hyperlinks to 'Product name' and 'Permanent ID' are missing when product record status is empty or N/A in the UI notification page.
UC25 Update Availability status	MAH UI	325872	In 'View Availability status submissions' and 'View MAH product grouping submissions' page remove the 24 months restriction to see successful and failed submissions.
UC25 Update Availability status	MAH UI	337510	AvS submission failed due to triplicated 'RegulatedAuthorisation' attribute in bundle.
UC27 View submission of Volume of sales	MAH UI	314912	In 'View volume of sales submission' page MAH users that have permission for at least one organisation included in the error .csv file(s) can see information submitted by other users.
UC27 View submission of Volume of sales	MAH UI	318643	In 'View volume of sales submission' page remove the 24 months restriction to see successful and failed submissions.
UC27 View submission of Volume of sales	MAH UI	319478	New MAH can retrieve-download volume of sales data submitted by the previous MAH after transfer of ownership.

Use Case	Affects API and/or UI	Issue reference (ADO)	Resolved issues
UC28 View VNRA via UI	NCA UI & MAH UI	321341	User gets an error message when trying to search for VNRA submission with a combination of search parameters in UI.
UC28 View VNRA via UI	NCA UI & MAH UI	310297	VNRA PDF shows wrong data when downloaded.
UC28 View VNRA via UI	NCA UI & MAH UI	280085	Permanent Identifier appears in place of Loc-ID for View VNRA Submission Screen.
UC33 Manage third country product names	MAH UI	320053	Datafix for user that gets 'ERR.26: Group Identifier is not under User's responsibility' when trying to remove a third country product name.
UC35 Product search via API	NCA API	304182	Product search using PSMF as search parameter provides wrong results when product search is done via API. Note: This issue cannot be resolved as master file is a non-persistent resource and cannot be searched as per FHIR standards.
UC35 Product search via API	MAH API	332806	The pagination on search 'MedicinalProductDefinition' does not work properly when the user is a MAH.
UC38 Manage product grouping	MAH UI	333304	Product grouping is applied to all the organisations from submitter rather than only to MAH Org ID.
Public Portal via API	Public user	329370	Search endpoint for public portal has the filter attribute '_lastupdated'.
Public Portal	Public User	336524	Several parallel traded products have different versions in public portal than in restricted UPD portal.
SIAMED to ETL PMS	EMA UI	279147	Suspended CAP cannot be updated in UPD.
SIAMED to ETL PMS	EMA UI	324137	PSMF data is overwritten back to previous value.
SIAMED to ETL PMS	EMA UI	327869	Incorrect PSMF data for CAPs.
SIAMED to ETL PMS	EMA UI	321956	Availability status at package level is not changing to 'Not marketed' when a package is surrendered in SIAMED for CAP products
Document Reference	NCA API	324276	Document Reference – New validation to be added in the API
Document reference	NCA API	337378	Public Assessment Report document with same document type, language, filename but different name failed to upload

1.2. New issues since last release

This table is ordered by Use Case number. This section lists known issues in this release that have not previously been included in the Release Notes. Some issues had existed in a previous release, and some are new issues in this new release.

Use Case	Affects API and/or UI	Issue reference (ADO)	New Issue description	Workaround
UC01 Create product	NCA UI	342173	Cross reference validation error not displayed for hybrid application legal basis after create button is clicked	
UC01 Create product	NCA UI	344631	Cross reference product data is not cleared if user change the legal basis value after providing the cross-reference product details in create product form via UI.	
UC08 Update product	NCA UI	339386	Reference Identifier are changing after update in DCP/SRP/MRP.	
UC08 Update product	NCA UI	331487	Marketing Authorisation date changing to adapt to user timezone.	
UC08 Update product	NCA UI/API	340662	If the RMS product does not hold QPPV/PSMF data when doing a common update, that update will erase the QPPV/PSMF data from the CMSs product	
UC08 Update product	NCA UI/API	340915	If the CMS product does not hold QPPV/PSMF data when the RMS is doing a common update, after generating operation outcome the update will fail anyway	
UC25 Update Availability status	MAH UI	336944	AvS submission failed for few CAP with ER.36.	
UC25 Update Availability status	MAH UI	336947	AvS submission failed for CAP ER.36. due to Unit or presentation missing.	
UC25 Update Availability status	MAH UI	336949	AvS submission failed for CAP ER.36. due to Withdrawal period missing.	
UC25 Update Availability status	MAH UI	341240	MAH user gets ER.36. when trying to submit availability status data for homeopathic products.	
UC28 View VNRA	NCA & MAH UI	332164	PDF shows only one section when same VNRA code is used multiple times in a submission.	
SIAMED to ETL PMS	NCA UI	329006	When a CAP is surrendered in SIAMED, it loses the Manufactured item definition in the FHIR payload.	
SIAMED to ETL PMS	NCA UI	335762	Duplicate CAPs are created and visible in UPD.	

2. User support

API and UI users may seek support by contacting the User Support via [EMA Service Now](#).

For the technical team to address your query in a timely manner, please include the following information as appropriate:

- UI: Print screen of the information entered to create a veterinary product (go to your browser settings, select Print (or press Control + P) and "Save as PDF" on your computer
- API: Operational outcome of the unsuccessful task; the request URL and request headers; and for a Create or Update the request body

2.1. Available training materials and guidance

- [Webinars](#)
- [Video tutorials](#)
- [Guidance for National Competent Authorities](#)
- [Guidance for Marketing Authorisation Holders](#)
- [EU Implementation Guide](#)
- [Release notes](#)

3. References

1. [UPD registration guide for UI and API users](#)
2. [SPOR API Specification V2 R5 \(europa.eu\)](#) API specifications for SMS and PMS, based on FHIR
3. [HL7 FHIR Release 5 Preview 2: the authoritative source for the FHIR specifications used by EMA to implement SMS and PMS API](#)
4. [Referentials Management System](#)
5. [Additional information](#) on the Referentials Management System
6. [Organisations Management System](#)
7. [Additional information](#) on the Organisations Management System
8. [Substances Management System](#)

Annex 1: Overview of functionality and business value

Functionalities provided in this release

API



RMS can create DCP products (data and documents)

RMS can create MRP products (data and documents)

RMS can create SRP products (data and documents)

RMS and CMS can complement DCP/MRP/SRP products with national DCP/MRP/SRP data and documents

RMS can update Common data for DCP/MRP/SRP products (data and documents)

NCA can create and update NAP products (data and documents)

NCA can create & update Registered Homeopathic products (data and documents)

NCA can create & update Parallel Trade products (data and documents)

NCA can create & update Pet products (data and documents)

NCA can group National Authorised products under an MRP following CMDv SPC harmonisation procedure (data and documents)

NCA can Nullify product

NCA can Search/view product (data and documents)

NCA can Search, View and Approve/Reject VNRA submissions

NCA can Approve/Reject VNRA submissions on behalf of other NCAs when a Supergrouping VNRA submission applies

NCA can View Volume of Sales data

MAH can Search/view product (data and documents)

MAH can View Volume of Sales data

General public can Search/view product (data and documents)

UK(NI) CA can create and update NAP products (data and documents)

UK(NI)CA can create & update Registered Homeopathic products (data and documents)

UK(NI) CA can complement DCP/MRP/SRP products with national DCP/MRP/SRP data and documents as a CMS

UK(NI) CA can create & update Pet products (data and documents)

NUK(NI) CA can Nullify product authorised for UK(NI).

UK(NI) CA can Search/view product (data and documents) authorised for UK(NI).

UK(NI) CA can Search, View and Approve/Reject VNRA submissions of products authorised for UK(NI)

NCA UI



RMS can create DCP products (data and documents)

RMS can create MRP products (data and documents)

RMS can create SRP products (data and documents)

RMS and CMS can complement DCP/MRP/SRP products with national DCP/MRP data (including documents)

RMS can update Common data for DCP/MRP/SRP products (data and documents)

NCA can create and update NAP products (data and documents)

NCA can create & update Registered Homeopathic products (data and documents)

NCA can create & update Parallel Trade products (data and documents)

NCA can create & update Pet products (data and documents)

NCA can group National Authorised products under an MRP following CMDv SPC harmonisation procedure (data and documents)

NCA can save and retrieve drafts for product submissions

NCA can Nullify product

NCA can Bulk Upload Documents

NCA can Transfer Marketing Authorisation

Search/view/export products (data and documents)

Notifications for Create and Update of products and Other Post-Authorisation Data actions

View Volume of Sales information and download Volume of Sales data of maximum one year

Search, View and Approve/Reject VNRA submissions

NCA can Approve/Reject VNRA submissions on behalf of other NCAs when a Supergrouping VNRA submission applies

EMA and EC staff can update CAP products

UK(NI) CA can create & update NAP products (data and documents)

UK(NI) CA can create & update Registered Homeopathic products (data and documents)

UK(NI) CA can create & update Parallel Trade products (data and documents)

UK(NI) CA can create & update Pet products (data and documents)

UK(NI) CA can complement DCP/MRP/SRP products with national DCP/MRP data (including documents) as a CMS.

UK(NI) CA can save and retrieve drafts for product submissions

UK(NI) CA can Nullify product authorised for UK(NI).

UK(NI) CA can Bulk Upload Documents of products authorised for UK(NI).

UK(NI) CA can Transfer Marketing Authorisation of products authorised for UK(NI).

UK(NI) CA can Search/view/export products (data and documents) authorised for UK(NI).

UK(NI) CA can view notifications for Create, Update and Other Post-Authorisation Data actions of products authorised for UK(NI).

UK(NI) CA user can Search, View and Approve/Reject VNRA submissions of products authorised for UK(NI).

MAH UI



Search/view/export products (data and documents)

Notifications for Create and Update of products and Other Post-Authorisation Data actions

Submit/View Volume of Sales information and download Volume of Sales data of maximum one year

Submit VNRA and View VNRA submissions

Submit Supergrouping VNRAs with the selection of the Foreseen Decision Maker that will approve/reject the whole submission on behalf of the others NCAs involved

Submit updates for Marketing authorisation status

Download and Submit updates for Availability status

Submit Products Grouping

Submit 3rd country product names

MAH Validation UI



Validate Volume of Sales submission file

Authorisation for NCA & MAH UI



Integration with EMA Account Management (EAM) system for CA and Industry (MAH) roles

CA users may search and view all Vet products

MAH users may search and view only products under the responsibility of the organisations the user represents

**Banner for
UPD UI**



EMA can maintain messages to appear in banner of UPD UI

Functionality not included in this release

The following functionality is not included in this release.

NCA UI and API:

- None

MAH UI and API:

- None

General public API:

- None

Annex 2: Known issues

Issue reference is an internal number used by the UPD Project team when managing issues. It has been included as User Support may refer to this reference number when responding to your queries. In addition, you can include this reference number when contacting user support on this topic and seeking clarification. Filter the columns to find those tickets relevant to your role and for NCAs whether you are an API or NCA User or both.

This table is ordered by Use Case number.

Use Case	Affects user	Issue reference (ADO)	Known Issue Description	Workaround
UC05 View product	NCA UI & MAH UI	306628	For one CAP the manufacturer is listed multiple times with the same manufacturing activity.	
UC07 Volume of Sales	MAH UI	284628	Deleted package for CAP is not present in file for VoS submission.	
UC08 Update product	NCA UI	260784	Drop down list does not show all the items while scrolling. Only when user starts typing shows matching items, but the scroll is limited to only a few entries.	
UC08 Update product	NCA UI	311419	Manufactured item definition is removed from payload when a CAP product is surrendered.	
UC08 Update product	NCA UI	314357	Location ID for Manufacturer/QPPV location for some CAP products shows as 0.	
UC08 Update product	NCA UI	310477	Allow all document type upload while creating/updating Registered Homeopathic products.	
UC21 Notifications	NCA UI & MAH UI	312695	UI Notifications are missing for some procedure type for 'VNRA approved' and 'VNRA rejected' actions.	
SIAMED to ETL PMS	NCA UI & MAH UI	227315	CAPs are updated several times on the same day increasing the version numbers and causing unmanageable queues in the public portal.	
SIAMED to ETL PMS	NCA UI & MAH UI	233428	Pre-authorisation product names are shown in UPD for some CAP products.	
SIAMED to ETL PMS	EMA UI	261428	When reference strength is entered in SIAMED, while data is being transferred to UPD / Strength and reference strength changes places.	
SIAMED to ETL PMS	EMA UI	215513	SIAMED to UPD - CAP contains packages with Marketing Authorisation status = Withdrawn which is not a valid term for the field	

Use Case	Affects user	Issue reference (ADO)	Known Issue Description	Workaround
SIAMED to ETL PMS	EMA UI	224846	Date of Authorisation status change is not in sync with the actual date updated	

Annex 3: Release Schedule

Environment	Closed from	Closed to	Expected to be open	Description
UAT	27 February 2026	2 March 2026	2 March 2026	Upgrade of UPD to 1.7.2615
PROD	13 March 2026	16 March 2026	16 March 2026	Upgrade of UPD to 1.7.2615
UAT	13 April 2026	13 April 2026	13 April 2026	Upgrade of UPD to 1.7.2615-3 A specific version for the UK/Ni users deployed.
PROD	5 May 2026	5 May 2026	5 May 2026	Upgrade of UPD to 1.7.2615-3 A specific version for the UK/Ni users deployed.
UAT	5 June 2026	5 June 2026	5 June 2026	Upgrade of UPD to 1.7.2625
PROD	26 June 2026	26 June 2026	26 June 2026	Upgrade of UPD to 1.7.2625
UAT	21 August 2026	21 August 2026	21 August 2026	Upgrade of UPD to 1.7.2633
PROD	4 September 2026	4 September 2026	4 September 2026	Upgrade of UPD to 1.7.2633