



Veeva Network

Veeva Network 25R3.1 Early Release Notes

January 2026



Contents

About these Release Notes	4
Release dates	4
Subscribe to release notifications	4
Software releases and maintenance	4
Release Notes and Data Governance documents	4
Browser requirements	4
What's new.....	5
Data Governance.....	6
Hierarchy Explorer	7
Embed Hierarchy Explorer in Vault CRM.....	7
Highlights.....	7
Network configuration	7
Vault CRM Support	8
Enable the integration	8
Search widget integration	8
Access the Search widget	9
Data change requests.....	10
Search logs	10
Affiliation labels	11
Data model	12
Cluster management.....	12
Country support.....	12
Updated cluster codes	12
Malaysian addresses	13



Supported addresses	13
Address formatting	13
Reference code country visibility	14
Subscriptions	15
Job Error Log	15
Highlights	15
Supported subscriptions	15
Enhanced job error log	16
Source subscription error logs	19
Enhanced job status	19
Reporting on job status details	21
Job status details in Network API responses	21
API	23
Data update API	23
API version	23
User access	23
Supported updates	23
Actions not supported	23
PUT data	23
Parameters	24
Response	25
Logs	26



About these Release Notes

These Release Notes describe all features that will be included in Veeva Network 25R3.1.

RELEASE DATES

- **Sandbox release (version 25R3.0)** - Friday, February 6
- **Production release (version 25R3.0.1)** - Friday, February 20

SUBSCRIBE TO RELEASE NOTIFICATIONS

You can receive email notifications about upcoming software releases and the supporting documentation.

Software releases and maintenance

- [Veeva Trust Site](#)

At the top of the page, click [Subscribe to Veeva Trust Site](#) and subscribe to the Veeva Network component.

Release Notes and Data Governance documents

The documents are posted in the following locations:

- [Veeva Connect - Join the Network Community.](#)

To be notified as soon as the Release Notes are posted, go to your Veeva Connect profile and click [Settings](#). On the [Email Frequency](#) page, expand the list and choose [Immediate](#). Other notification options are [Daily](#) and [Weekly](#).

- [Veeva Network Online Help](#)

For more release information, see [About Network Releases](#) in the [Veeva Network Online Help](#).

Browser requirements

Veeva Network is supported on the latest version of these browsers, as of their most stable version at the time of release:

- Google Chrome™
- Apple® Safari®
- Microsoft® Edge

Veeva Network is not supported on mobile devices.



What's new

The following key enhancements comprise the Veeva Network 25R3.1 minor release.

		ST	DS	DM	AD
Hierarchy Explorer Widget					
Embed in Vault CRM	The widget can be seamlessly integrated into Vault CRM Online so users can explore HCO hierarchies without leaving Vault CRM.	●	●	●	●
Search widget integration	Vault CRM users can access the Search widget through the Hierarchy Explorer to find accounts in Veeva OpenData.	●	●	●	●
Data change requests	DCRs originating from Vault CRM Online are identified using the VCRM-HierarchyExplorer-<widget_name> source.	●	●		
Search logs	Admins can quickly find searches from Vault CRM using the new Vault CRM Hierarchy Explorer origin filter.			●	
Affiliation labels	Affiliation labels for editing hierarchies have been updated for clarity.	●	●	●	●
Data Model					
Cluster management	Cluster codes are now available for Finland, Norway, Romania, and Sweden. Updated codes are available for Australia and Spain.	●	●		
Malaysian addresses	Verified addresses are reformatted to ensure the complete address is available in downstream systems.	●	●		
Reference code country visibility	The Reference Codes page now displays the count of active countries for each code.	●	●		
Subscriptions					
Job error log	Troubleshoot and resolve job issues using the improved job error log, detailed event codes, and enhanced job statuses.	●	●		
API					
Data Update API	Use this new API to quickly make small-batch record updates that preserve data lineage and source rankings through a defined system.	●	●		

Note: The System and Data Admin user has all the capabilities of the System Administrator and Data Steward users. Features and enhancements that apply to those users also apply to the System and Data Admin user.



DATA GOVERNANCE

Specific updates for fields and reference data are provided in the [*Veeva Network Data Governance*](#) document for every minor and major Network release.

Hierarchy Explorer

EMBED HIERARCHY EXPLORER IN VAULT CRM

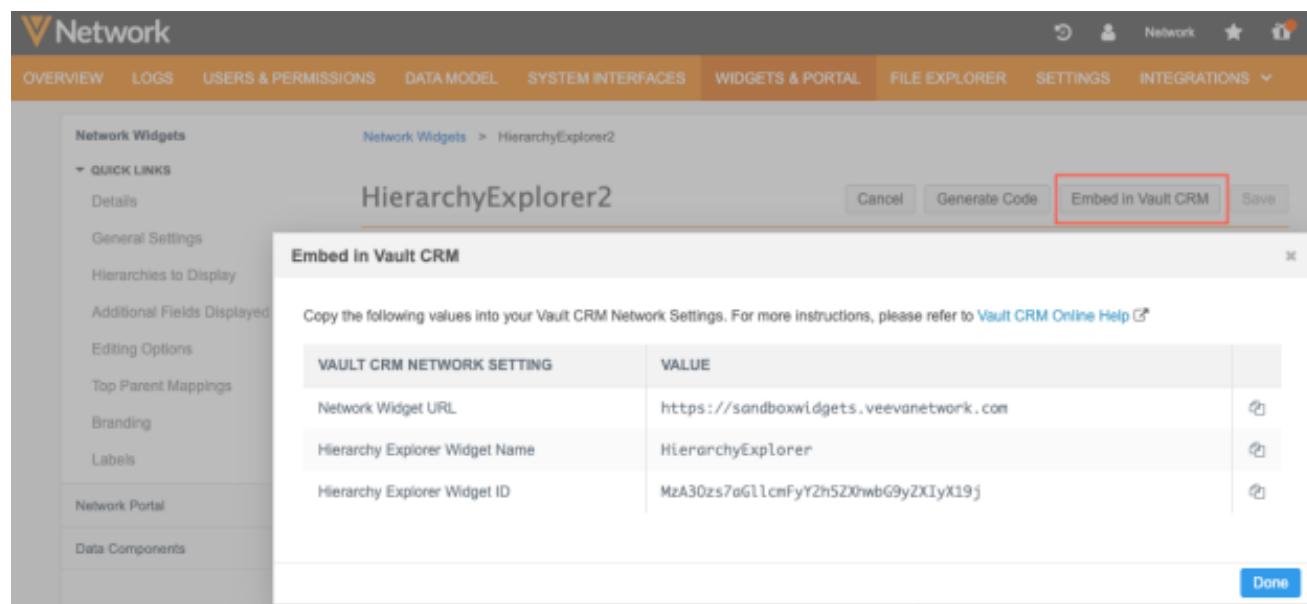
As of 25R3.2 (Vault CRM release), the Hierarchy Explorer widget can be seamlessly integrated into Vault CRM Online so users can explore health system hierarchies without leaving Vault CRM. For example, end users can find hospitals, 340B sites, or oncologists directly from the Mayo Clinic account.

Highlights

- **Personalized experience** - The widget is tailored to your Vault CRM profile (for example, language and country access) and your widget customizations.
- **Expanded visibility** - View a broader range of HCOs and HCPs beyond your assigned territory in Vault CRM.
- **Streamlined hierarchy updates** - Update hierarchies and submit DCRs directly from the widget without having to navigate between individual account records.
- **Simple setup** - Administrators can quickly configure the widget integration by completing a few tasks in both Network and Vault CRM without any development effort.
- **Access from HCO accounts** - End users can open the widget directly from an HCO account.

Network configuration

To support this integration, Hierarchy Explorer widget configurations now contain an **Embed in Vault CRM** button. Administrators can click the button to display the settings that will be used in Vault CRM to connect to the widget.



The screenshot shows the Veeva Network interface with the 'Network Widgets' section selected. A 'HierarchyExplorer2' widget is being configured. A modal dialog box titled 'Embed in Vault CRM' is open, containing a table with network settings. The 'Embed in Vault CRM' button is highlighted with a red box.

VAULT CRM NETWORK SETTING	VALUE
Network Widget URL	https://sandboxwidgets.veevanetwork.com
Hierarchy Explorer Widget Name	HierarchyExplorer
Hierarchy Explorer Widget ID	MzA30zs7aG11cmFyY2h5Z0hwB69y2XiYX19j

This enhancement was introduced in Network 25R3.0.2. The **Embed in Vault CRM** button is available now by default on new and existing Hierarchy Explorer widget configurations.



Vault CRM Support

This integration is supported in Vault CRM 25R3.2 (January 2026).

Enable the integration

To display Hierarchy Explorer in Vault CRM, administrators must first complete the required tasks in both applications.

For details, see the following topics:

- [Vault CRM Online Help - Network Hierarchy Explorer](#)
- [Network Online Help - Embed Hierarchy Explorer in Vault CRM](#)

SEARCH WIDGET INTEGRATION

Vault CRM users can access a Search widget from Hierarchy Explorer so they can search for and download records directly from Veeva OpenData.

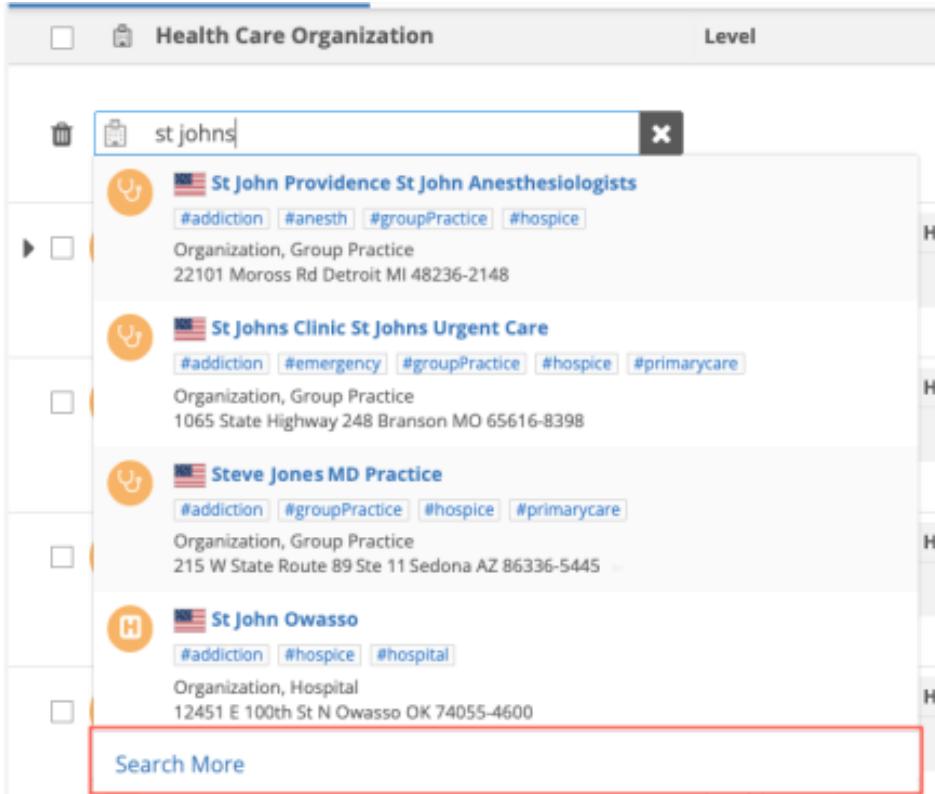
Note: Downloading a record in the widget does not add the records to the user's territory in Vault CRM.

The screenshot shows the Vault CRM interface with the Hierarchy Explorer module active. A search dialog box titled 'Network Search' is open, displaying search results for the term 'jackson'. The results list includes profiles for Thomas Jackson, Kenneth Jackson, Jackson Thatcher, and Tonia Jackson, each with a detailed description and an 'Add' button. The interface also shows the Veeva Network logo and the 'Powered by Veeva Network' branding.

This enhancement is enabled by default if a Search widget is defined in the Hierarchy Explorer widget configuration.

Access the Search widget

When you are an account to a hierarchy, click the **Search More** link in the search results if you can't find the account.



The screenshot shows a search results page for 'st johns'. The search bar at the top contains 'st johns'. Below the search bar, there are four search results listed:

- St John Providence St John Anesthesiologists**
Organization, Group Practice
22101 Moross Rd Detroit MI 48236-2148
- St Johns Clinic St Johns Urgent Care**
Organization, Group Practice
1065 State Highway 248 Branson MO 65616-8398
- Steve Jones MD Practice**
Organization, Group Practice
215 W State Route 89 Ste 11 Sedona AZ 86336-5445
- St John Owasso**
Organization, Hospital
12451 E 100th St N Owasso OK 74055-4600

At the bottom of the search results, there is a blue button labeled **Search More** with a red rectangular border around it.

The Search widget displays accounts in your Network instance and accounts that have not yet been downloaded from Veeva OpenData. If the account is not found, users can also create an add request from the Search widget.

Note: Accounts downloaded from OpenData are added to your Network instance.



DATA CHANGE REQUESTS

Data Stewards can now easily identify when add or change requests originate from the Hierarchy Explorer in Vault CRM.

The **Creator** field now displays the specific Vault CRM user who submitted the request, while the **Source** field is automatically tagged as `VCRM-HierarchyExplorer-<widget_name>`.

Inbox > Change Request - USA Health University Hospital

Change Request

All Fields **DCR Fields**

Sections: Primary Information · Addresses · **Parent HCO Affiliations** · General Information · External Identifiers · Custom Keys · Licenses · Email · Custom Fields

Field	Current Value	Change Request	Approved?						
Parent HCO Affiliations <ul style="list-style-type: none"> PROVIDENCE ST JOSEPH HEALTH SYSTEM <table border="1"> <tr> <td>Parent Affiliation *</td> <td>Providence St Joseph Health System </td> <td>Providence St Joseph Health System </td> </tr> <tr> <td></td> <td>1801 Lind Ave SW Renton WA 98057-3368</td> <td>1801 Lind Ave SW Renton WA 98057-3368</td> </tr> </table> 				Parent Affiliation *	Providence St Joseph Health System	Providence St Joseph Health System		1801 Lind Ave SW Renton WA 98057-3368	1801 Lind Ave SW Renton WA 98057-3368
Parent Affiliation *	Providence St Joseph Health System	Providence St Joseph Health System							
	1801 Lind Ave SW Renton WA 98057-3368	1801 Lind Ave SW Renton WA 98057-3368							
Hierarchy Type	Individual to Organization Hierarchy	No Value							
Relationship Type		No Value							
Class of Work		No Value							
Status	Active	Active	<input type="button" value="✓"/> <input type="button" value="✗"/> <input type="button" value="✎"/>						

Summary

REQUEST SUMMARY

Task ID
947573994637826527

Subject
USA Health University Hospital Multi Specialty Practice

Primary Address
2451 Usa Medical Center Dr Mobile AL

Creator
sarah.jones@verteo.vaultcrm.com

Source
VCRM-HierarchyExplorer-CRMHEW

Date Created
2025-09-12 18:22:33 IST

Requester Comments
New Affiliation to the All Hierarchies

Assignee
data.steward@verteo.veevanetwork.com

Status
 Pending Review

System
VaultCRM

This enhancement is enabled by default.

SEARCH LOGS

Network administrators can view the actions for each Vault CRM user accessing Hierarchy Explorer from Vault CRM Online.

In the Search Audit History, a **Search Origin** is added to help Admins quickly find the relevant events. Use the **Vault CRM Hierarchy Explorer** origin to filter the log table to display the searches performed by Vault CRM users in the widget.

Search Audit History									
Date range		To	Search Origin		Get History		Reset		
Choose time period...									
TIMESTAMP	NETWORK USER NAME	SEARCH USER NAME	STATUS	FOUND	RETURNED	QUERY	ADDRESS QUERY	DATA TYPES	ORIGIN
2026-01-21 15:45:12 GMT	portal.integration@verteo.vd...	sarah.jones@networkpm.vau...	SUCCESS	2785	20	jackson		HCP	Vault CRM Hierarchy Explorer
2026-01-21 15:44:54 GMT	portal.integration@verteo.vd...	sarah.jones@networkpm.vau...	SUCCESS	2435	20	jackson		HCP	Vault CRM Hierarchy Explorer
2026-01-21 15:44:47 GMT	portal.integration@verteo.vd...	sarah.jones@networkpm.vau...	SUCCESS	1833	50	*		HCP	Vault CRM Hierarchy Explorer
2026-01-21 15:44:47 GMT	portal.integration@verteo.vd...	sarah.jones@networkpm.vau...	SUCCESS	1833	50	*		HCP	Vault CRM Hierarchy Explorer
2026-01-21 15:44:46 GMT	portal.integration@verteo.vd...	sarah.jones@networkpm.vau...	SUCCESS	1	1	*		HCO, HCP	Vault CRM Hierarchy Explorer

This enhancement is enabled by default .

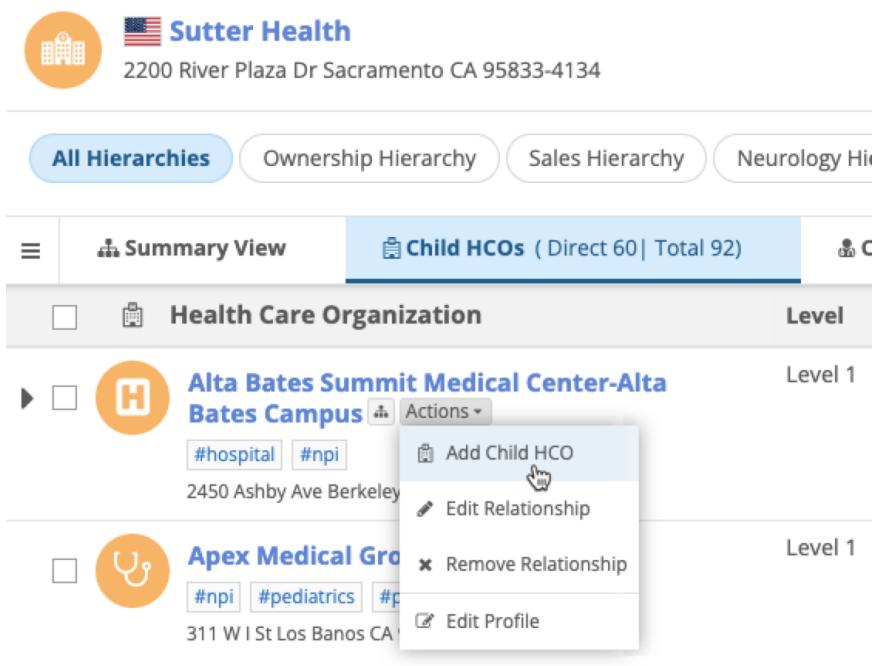
AFFILIATION LABELS

The following affiliation labels for editing hierarchies have been updated for clarity.

Previous Label	New Label
Add Affiliation	Add Child HCO / Add Child HCP
Add Parent Affiliation	Add Parent HCO
New Affiliation	New Relationship
Remove Affiliation	Remove Relationship
Edit Affiliation	Edit Relationship

This change is enabled by default in your Hierarchy Explorer widget.

Example



The screenshot shows the Veeva Network Hierarchy Explorer interface. At the top, there are tabs for 'All Hierarchies', 'Ownership Hierarchy', 'Sales Hierarchy', and 'Neurology Hierarchy'. The 'All Hierarchies' tab is selected. Below the tabs, there's a 'Summary View' section and a 'Child HCOs (Direct 60 | Total 92)' section. The 'Child HCOs' section lists several medical centers, each with a thumbnail, name, address, and a context menu. The context menu for 'Alta Bates Summit Medical Center-Alta Bates Campus' is open, showing options: 'Add Child HCO' (highlighted with a cursor), 'Edit Relationship', 'Remove Relationship', and 'Edit Profile'.



Data model

CLUSTER MANAGEMENT

Customers can enrich addresses for additional providers and countries by adding cluster codes.

The following enhancements are available in this release.

Country support

Cluster codes are now available from IQVIA® for the following countries:

- Finland
- Norway
- Romania
- Sweden

Important: A TPA must be signed with IQVIA before this data can be used in the Cluster Management feature.

For more information, see the topic called [Managing clusters](#) in the *Veeva Network Online Help*.

Updated cluster codes

Updated cluster codes from IQVIA are available for the following countries:

- Australia - Version 2.0
- Spain - Version 5.0

To update addresses with the latest cluster codes:

1. In the Admin console, click **Data Model > Cluster Management**.
2. Select the country / IQVIA cluster configuration.
3. In the **Cluster Management Details** section, expand the **Cluster Version** field and choose the latest version.
4. **Save** your changes.
5. Click **Refresh Addresses** to run a data maintenance job to ensure that all addresses for the country have the latest cluster codes.

The new cluster version is available by default if you have the IQVIA country/provider combination enabled in your Network instance.



MALAYSIAN ADDRESSES

Malaysian addresses are reformatted to ensure that the complete address data is sent to downstream systems like Veeva CRM and Vault.

This enhancement is enabled by default in your Network instance.

Supported addresses

Malaysian addresses are reformatted if they have been processed by Network's third party address cleansing service if the **Address Verification Status** field value is any of the following:

- V (Verified)
- A (Ambiguous)
- P (Partially Verified)
- U (Unverified)
- NS (Not Supported)
- DS (Data Steward Approved)

It applies to all addresses regardless of ownership (locally managed, Veeva OpenData, and third party managed).

Address formatting

Addresses are reformatted during source subscription jobs, on the Profile page, or in data change requests.

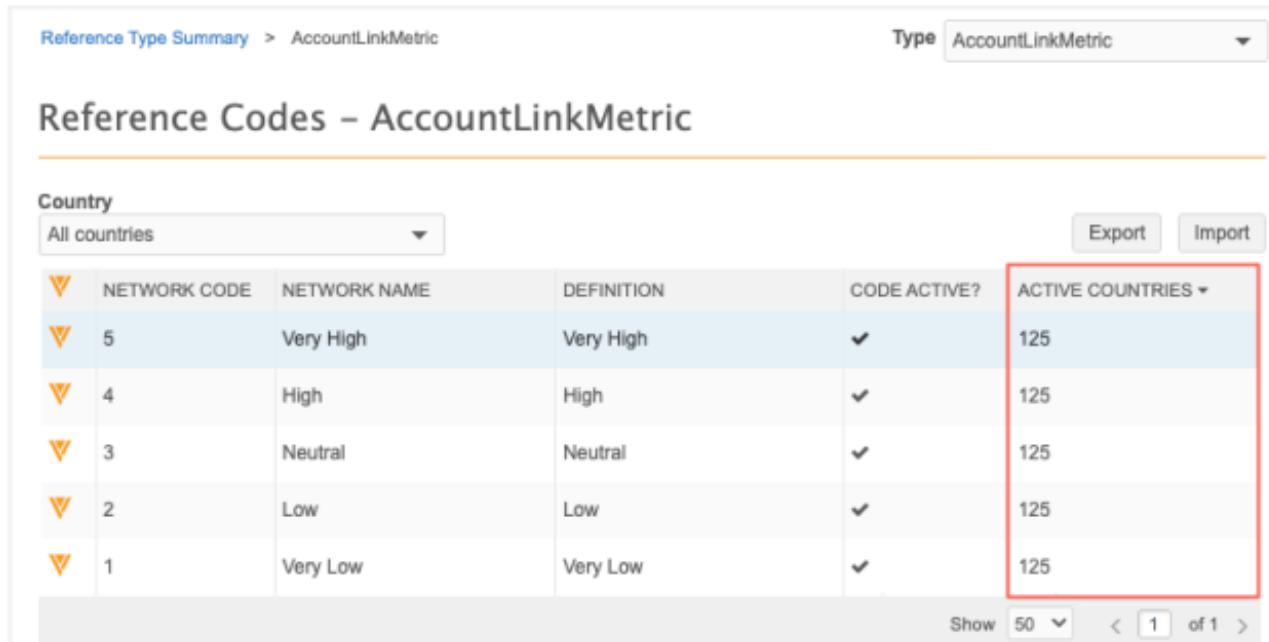
Malaysian addresses are reformatted with the following rule.

Address field	Details
Address line 1	Contains: Suite number (sub_building__v) building (building__v), street number (premise__v), street name (thoroughfare__v) Each entry is separated by a comma (,). Cannot exceed 80 characters. Otherwise, the values in the building__v and thoroughfare__v fields will move to Address line 2 .
Address line 2	Contains: Dependent locality (dependent_locality__v) Can include the building__v and thoroughfare__v fields if they are moved from Address line 1 . The number of characters cannot exceed 100. Otherwise, the value will be truncated.
Address line 3	empty



REFERENCE CODE COUNTRY VISIBILITY

The Reference Codes page now displays the exact number of active countries for each code. This replaces the previous checkmark icon, providing a clearer view of country coverage at a glance. As always, Administrators and Data Managers can click the code to view the full list of active countries.



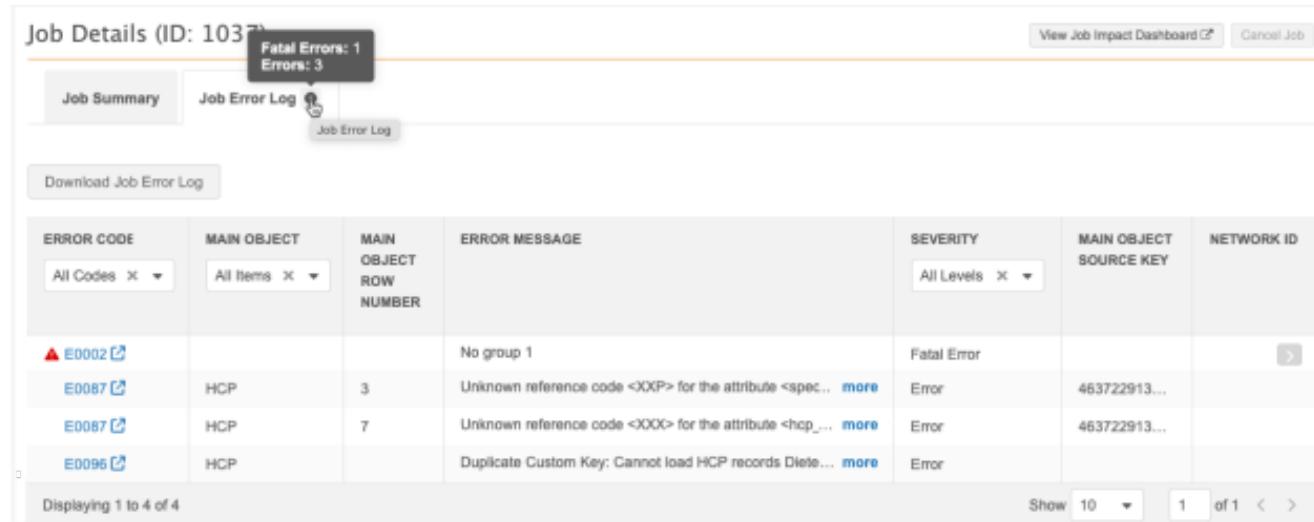
Country	NETWORK CODE	NETWORK NAME	DEFINITION	CODE ACTIVE?	ACTIVE COUNTRIES
All countries					
5	Very High	Very High	Very High	✓	125
4	High	High	High	✓	125
3	Neutral	Neutral	Neutral	✓	125
2	Low	Low	Low	✓	125
1	Very Low	Very Low	Very Low	✓	125

This enhancement is enabled by default in your Network instance.

Subscriptions

JOB ERROR LOG

Administrators and Data Managers can more easily troubleshoot and resolve job issues using the improved job error log, detailed event codes, and enhanced job statuses.



ERROR CODE	MAIN OBJECT	MAIN OBJECT ROW NUMBER	ERROR MESSAGE	SEVERITY	MAIN OBJECT SOURCE KEY	NETWORK ID
E0002			No group 1	Fatal Error		
E0087	HCP	3	Unknown reference code <XXP> for the attribute <spec... more	Error	463722913...	
E0087	HCP	7	Unknown reference code <XXX> for the attribute <hcp_... more	Error	463722913...	
E0096	HCP		Duplicate Custom Key: Cannot load HCP records Delete... more	Error		

This enhancement is enabled by default for all new jobs.

Jobs that ran before the 25R3.1 release do not include these enhancements.

Highlights

- Simplified Troubleshooting:** Common events now include unique error codes and detailed descriptions to provide clear guidance on how to resolve issues.
- Centralized Job Error Log:** A new **Job Error Log** tab on the Job Details page provides a dedicated space to review all job events in more detail.
- Enhanced Job Status:** Jobs outcomes now provide more granular feedback, clearly distinguishing between a "Completed" status and those that have "Completed with errors/warnings."
- Prioritized Event Severity:** Events are now categorized as **Fatal Error**, **Error**, **Warning**, or **Info**. To speed up resolution, **Fatal Errors** are highlighted and pinned to the top of the log, while summary counts for each severity level are visible directly on the tab for a quick health check.

Supported subscriptions

- Data Maintenance Subscriptions
- Data Updater jobs
- Source Subscriptions
- Target Subscriptions



Enhanced job error log

The new **Job Error Log** tab lists all events that occurred during the job with details to help you to troubleshoot and resolve the issues. Previously, job events displayed at the bottom of the Job Details page.

Note: If the job completed without errors, the **Job Error Log** tab is dimmed.

On the tab, hover over the **Info** ⓘ icon on the tab to display a count for each error severity to give you a quick summary of the issues.

- Click the tab to display the job events.

ERROR CODE	MAIN OBJECT	MAIN OBJECT ROW NUMBER	ERROR MESSAGE	SEVERITY	MAIN OBJECT SOURCE KEY	NETWORK ID
E0002 ⓘ			No group 1	Fatal Error		
E0087 ⓘ	HCP	3	Unknown reference code <XXX> for the attribute <spec... more	Error	463722913...	
E0087 ⓘ	HCP	7	Unknown reference code <XXX> for the attribute <hcp_... more	Error	463722913...	
E0096 ⓘ	HCP		Duplicate Custom Key: Cannot load HCP records Dete... more	Error		

Event details

Each job event is logged in the table with the following details:

Column	Description
Error Code	<p>A unique code assigned to common errors, warnings, and info messages.</p> <p>Examples</p> <ul style="list-style-type: none"> • Error - E0087 • Warning - W0100 • Info - I0100 <p>The code displays as a link. Click the link to view more details in the <i>Veeva Network Online Help</i>.</p> <p>If an error code does not display, it is not a common error. Contact Veeva Support for assistance.</p> <p>If the error is not documented, the Info ⓘ icon displays. Contact Veeva Support for assistance.</p>
Main Object	The HCP, HCO, or custom main object of the record with issues.

Column	Description
Main Object Row Number	<p>The row number in the main object's source file (for example, HCP) where the issue originated.</p> <p>Note that this reference always refers to the main object's file, even if the actual error occurred within a related sub-object file (for example, Address).</p>
Error Message	The reason the issue occurred.
Severity	<p>Identifies each job event as one of the following: Fatal Error, Error, Warning, or Information.</p> <p>Fatal errors are highlighted and pinned to the top of the list so you can quickly find the issue that failed the job.</p> <p>Tip: Filter on the severity to quickly find errors.</p>
Main Object Source Key	<p>The identifier from the source file.</p> <p>Hover over the identifier to display the Copy icon. Copy the ID so you can quickly find the issue in the source file.</p> <p>Populated only if the identifier is available.</p>
Network ID	<p>The Network ID of the main object.</p> <p>Populated only if the identifier is available.</p>

Filter the table

The log can be filtered by the **Error Code**, **Main Object**, and **Severity** columns.

Expand the header field to display a count for each item in the column. The count identifies the selected number and the total number.

Example

Filter the log to display a specific error code (E0087) and main object (HCO).

ERROR CODE	MAIN OBJECT
1 Code	1 Item
<input type="text" value="Search..."/>	
<input type="button" value="Select All"/> <input type="button" value="Select None"/> 1/2	HCO
<input checked="" type="checkbox"/> E0087 (1364 out of 1619)	HCO
<input type="checkbox"/> E0098 (0 out of 2)	HCO
E0087	HCO
E0087	HCO

As you filter the table, the counts update to display the selected and total number that apply.



Expand columns

If the column data is truncated, hover over the column header border to temporarily resize the column.

ERROR CODE		MAIN OBJECT	MAIN OBJECT ROW NUMBER	ERROR MESSAGE	SEVERITY
E0087	↗	HCP	50	Unknown reference code <Schleswig-Holstein> for the attribute ... more	Error ↗
E0087	↗	HCO	804	Unknown reference code <Niedersachsen> for the attribute <ad... more	Error

Download Job Error Log

Click the button to download the log as a .csv file.

Item	rowNumber	customKey	vid	nativeKey	severity	errorCode	code	sourceField	networkField	fieldValue	message
HCO	318			463722914282210353	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	1149			463722920682718259	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Sachsen> fo
HCO	306			463722910272456684	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	799			463722918258410513	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	788			463722918182913049	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Sachsen> fo
HCO	639			463722917243388959	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	635			463722917218223130	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	1151			463722920724661273	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th
HCO	970			463722919575422003	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for th

Error log retention

The details on the **Job Error Log** tab are available for at least six months.

If the time is exceeded, a message advises that the data is no longer available. Click **Download Job Error Log** to retrieve the archived error log.

The .csv file will be downloaded to your local computer.

Source Subscriptions > grey_customer_data > Job Details (ID: 1038)

Job Details (ID: 1038)

Job Summary Job Error Log

Job error log data exceeding the retention period is no longer available here. Please use the download option to access archived job error logs.

[Download Job Error Log](#)

Running jobs

You can access the **Job Error Log** tab while the job is running. It displays events as they occur. Refresh the page to view updated events.

This is helpful so you can cancel the job based on the interim results of the job.

Source subscription error logs

The **Download Job Error Log** button is now always available on the **Job Error Log** tab.

Previously, the button was available only if the **Job Error Log** option was selected in the subscription configuration. Now, selecting that option exclusively saves the job error log as a .csv file in the **logs** root folder on your Network FTP.

Updates for the downloaded log file

The source subscription error log file includes the following enhancements:

- **item** - Identifies that object containing the issue.
- **rowNumber** - Identifies the row number in the source file with the issue.
- **errorCode** - Displays the unique code for the job event.
- **severity** - Includes the FATAL_ERROR severity.

item	rowNumber	customKey	vid	nativeKey	severity	errorCode	code	sourceField	networkField	fieldValue	message
HCO	318			463722914282210353	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	1149			463722920682718259	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Sachsen> fo
HCO	306			463722910272455684	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	799			463722918258410613	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	788			463722918182913049	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Sachsen> fo
HCO	639			463722917243388059	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	635			463722917218223130	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	1151			463722920724661273	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt
HCO	970			463722919575422003	ERROR	E0087	merge_error_unknown_reference_code				Unknown reference code <Berlin> for tt

Enhanced job status

Job outcomes are updated to identify jobs that completed warnings or errors so you know when further investigation is required. Previously, the status was either **Completed** or **Failed**.

Job Details page

On the **Job Summary** tab, the **Outcome** field is updated to display the full job status.

- ● Completed
- ● Completed with warnings
- ● Completed with errors
- ● Completed with errors and warnings
- ● Failed



Example Job Summary

Job Details (ID: 936)

View Job Impact Dashboard Cancel Job

Job Summary Job Error Log

Overview

System	Verteo	Subscription	import_hcps
Start Time	2025-10-16 11:33:57 IST	End Time	2025-10-16 11:34:08 IST
Job ID	936	Duration	a minute
Percent Complete	100.00%	Current Stage	FinalStage
Outcome	COMPLETED with errors	Started By	PM Admin
Number of Files Processed	1	Number of Bad Records	3

The enhanced job status also displays on the main subscription page in the **Last Job Status** column for each subscription.

Example - Source subscriptions

Source Subscriptions

Add Subscription

NAME	DATA SOURCE	MATCH CONFIGURATION	SCHEDULE	LAST JOB TIME	LAST JOB STATUS	SAVE CHANGES	SIMULATION MODE	STATUS
crm_extract	Verteo	Match Configuration	Manual	2025-10-16 11:22:19 IST	COMPLETED	YES	OFF	Enabled
grey_customer_data	Verteo	Match Configuration	Manual	2025-10-30 12:10:28 GMT	COMPLETED with errors	YES	OFF	Enabled
import_hcps	Verteo	Match Configuration	Manual	2025-10-16 11:34:08 IST	COMPLETED with errors	YES	OFF	Enabled
import_product_data	Verteo	Match Configuration	Manual	2025-10-16 13:04:31 IST	FAILED	YES	OFF	Enabled

Job History

The **Job History** section displays at the bottom of a subscription configuration after a job runs.

The **Outcome** column is updated to display the job status with a colored icon to identify jobs that completed with issues.

- **Completed** (green icon) - The job completed with no issues.
- **Completed** (yellow icon) - The job completed with errors, warnings, or both.
- **Failed** (red icon) - The job did not complete.

Job History

View Job Impact Dashboard 

1 of 7 < >

ID	START TIME	DURATION	PROCESSED HCOS	PROCESSED HCPS	OTHER PROCESSED RECORDS	RUN TYPE	OUTCOME	JOB TRIGGERS?
936	2025-10-16 11:33:57 IST	a minute	0	8	0	MANUAL	 COMPLETED	No
933	2025-10-16 11:25:31 IST	a few seconds	0	5,258	0	MANUAL	 COMPLETED	No
918	2025-10-13 10:55:48 IST	a minute	0	5,258	0	MANUAL	 FAILED	No
872	2025-08-29 13:39:39 IST	a few seconds	0	0	0	MANUAL	 FAILED	No
871	2025-08-29 13:38:39 IST	a few seconds	0	5,258	0	MANUAL	 COMPLETED	No

Reporting on job status details

The Job Details reporting table includes the **status_details** field. Include the field in your advanced job queries to distinguish between jobs that completed and jobs that completed with errors or warnings.

To include the field in your query:

1. On the Network menu bar, click **Reports > SQL Query Editor**.
2. In the reporting tree view, expand the **Data Loading & Matching** section.
3. Expand the **job (Job Details)** table and scroll to the **status_details (Outcome Details)** field.
4. Add the field to your job report to see the detailed outcome in the results.

Job status details in Network API responses

API calls that return job status in responses can now distinguish between jobs that completed and jobs that completed with errors or warnings.

This is supported in Network API v37.0 and later.

New property

```
job_status_details
```



Sample response

```

1  {
2      "responseStatus": "SUCCESS",
3      "job_id": 1040,
4      "job_status": "COMPLETE",
5      "created_date": "2026-01-12T02:14:09.000-08:00",
6      "job_status_detail": "COMPLETED_WITH_ERRORS",
7      "subscriptionId": 148,
8      "subscriptionName": "import_hcps",
9      "completed_date": "2026-01-12T02:14:14.000-08:00",
10     "durationInMilliseconds": 5000,
11     "type": "MANUAL",
12     "errorCount": 4,
13     "badRecordCount": 4,
14     "recordCount": 8,
15     "filesProcessed": 1,
16     "dataLoadSummary": {
17         "HCP": {
18             "rowsRead": 8,
19             "rowsParsed": 8
20         }
21     },
22     "processedDataSummary": {
23         "HCP": 8
24     }
25 }
```

The following values can be returned:

- COMPLETED
- COMPLETED_WITH_WARNINGS
- COMPLETED_WITH_ERRORS
- COMPLETED_WITH_ERRORS_AND_WARNINGS
- FAILED

Supported API calls

- Retrieve a subscription job status
- Retrieve a source subscription job status
- Retrieve a target subscription job status
- Retrieve a compliance subscription job status



API

DATA UPDATE API

Use the Data Update API to perform efficient, small-batch record changes without requiring a full source subscription.

Unlike the Change Request API—which defaults all updates to the `change_request` source—you can define a specific source for each update. This ensures that changes are accurately reflected in the record's data lineage and that Network's source rankings are correctly applied to the data.

API version

The Data Update API is supported for version 37.0 and later.

User access

Users can update records through the API if they have the following requirements defined on their user profile (**Users & Permissions > Users**).

User Requirement	Details
User Type	System Administrator, System and Data Admin, Integration User
User Permission	API Access - Set to one of the following: <ul style="list-style-type: none">Allow All SystemsSelected Systems Only
System Access	API Access must be granted for the system defined in the API call.

Supported updates

- Objects** - All Network objects except Custom Key.
Multiple object types are supported for each API call.
- Job size** - A maximum of 100 records in each API call.
- Record status** - Valid records only.
- Synchronous updates** - Receive immediate confirmation in the response for time-sensitive changes.

Actions not supported

- Updating custom keys.
- Creating records.

PUT data

```
PUT https://{{DNS}}/api/{{version}}/objects
```



Parameters

These parameters are required.

Parameters	Required Values	Required?
entities	<p>vid_key - The ID of the record.</p> <p>Supported formats:</p> <ul style="list-style-type: none"> • 18 digit ID or Network:Entity:<vid_v> • Custom key - <source>:<item>:<key> • Alternate Key - AlternateId:<alternate key field>:<alternate key value> 	Yes
systemName	The source system for updating the records.	Yes
fields	API field names of the associated object.	Yes

Example

```
{
  "entities": [
    {
      "vid_key": "Network:Entity:932315773830225247",
      "fields": {
        "nickname__c": "Paul"
      }
    },
    {
      "vid_key": "VCRM-vpm.verteo:Account:0017e00001vUoGTAA0",
      "fields": {
        "nickname__c": "Paul"
      }
    },
    {
      "vid_key": "AlternateId:alt_id__c:ALT-152HE8V73",
      "fields": {
        "nickname__c": "George"
      }
    },
    {
      "vid_key": "Network:Entity:932315773830000000",
      "fields": {
        "nickname__c": "DNE"
      }
    }
  ],
  "systemName": "hcp_portal"
}
```



Response

The API response returns the final attribute values for each record update. Use the response to confirm if your submitted changes were successfully applied to the record in Network.

Name	Description
job_id	The job ID.
responseStatus	The status of the response in Network. <ul style="list-style-type: none">• SUCCESS - All records return with SUCCESS.• PARTIAL_SUCCESS - If at least one record returns with SUCCESS or PARTIAL_SUCCESS.• FAILURE - No records return with SUCCESS or WARNING.
entities	The record information. <ul style="list-style-type: none">• entityID• entityType• responseStatus

Example response

```
{  
  "responseStatus": "PARTIAL_SUCCESS",  
  "jobId": 35301,  
  "entities": [  
    {  
      "responseStatus": "SUCCESS",  
      "entityId": "941617580124866148",  
      "entityType": "HCP"  
    },  
    {  
      "responseStatus": "FAILURE",  
      "errors": [  
        {  
          "type": "INVALID_DATA",  
          "message": "No entity found with given Id  
Network:Address:100"  
        }  
      ]  
    }  
  ]  
}
```



Failed updates

If a record was not updated during the API call, the response contains an error message to state the reason.

Type	Message	Details
Error	Insufficient_Access	<p>User does not have sufficient privileges to perform the action.</p> <p>The user does not have API access to the system.</p> <p>To resolve the issue: In the Additional Permissions section on the user profile, add the system to the API Access permission or choose Allow All Systems.</p>
Error	Invalid_Data	<p>Multiple requests for some same entity: <Network ID>, Vidkey: Network:Entity:<Network ID>.</p> <p>Duplicate records were submitted in the API call.</p>
Warning	No_Data_Changes	<p>No changes in values - record not updated</p> <p>The record had no update applied during the API call.</p> <p>For example, if you submit a field value change by a system with a lower source ranking than the current field value, the change will not apply to the master record.</p>

Logs

Network Administrators can now access a complete history of Data Update API calls directly within Network. Use the **Data Update API Audit History** log to track how and when records were updated and to troubleshoot issues.

JOB ID	TIMESTAMP	USER NAME	SOURCE SYSTEM	STATUS	SUCCESS	PARTIAL SUCCESS	FAILURE
35325	2026-01-22 00:34:30 PST	admin@verteo.veevanetwork.com	KAM	PARTIAL_SUCCESS	0	2	0
35324	2026-01-22 00:34:17 PST	admin@verteo.veevanetwork.com	KAM	PARTIAL_SUCCESS	0	2	0
35309	2026-01-22 10:06:14 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	0	2	0
35308	2026-01-22 10:04:02 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	0	2	0
35307	2026-01-22 10:03:22 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	0	2	0
35306	2026-01-22 10:01:27 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	0	2	0
35303	2026-01-22 09:54:42 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	1	2	1
35302	2026-01-22 09:54:31 PST	admin@verteo.veevanetwork.com	STAR	PARTIAL_SUCCESS	0	1	1



To view the log:

1. In the Admin console, click **Logs > Data Update API Audit History**.
2. Quickly find the events by filtering the table using one of the following:
 - **Date Range** - Select the range of dates.
 - **Job ID** - Type a specific ID.
 - **Source System** - Filter the table by system.
 - **Time Period** - Choose one of the predefined periods.
3. Click **Get History** to view the results.
4. *(optional)* Click **Export** to download the results as a .csv file.