



Veeva NETWORK

Veeva Network 3.0.0.1 Data Governance

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Data governance

The Veeva Network 3.0.0.1 Data Governance describes all data changes introduced since Veeva Network 2.0. This document describes specific updates for the US and China. Future release will include updates, as applicable, for other countries as well.

Network Provider Database

Network Provider Database is applicable to the following countries only.

UNITED STATES

Veeva Network Provider Database for the United States combines 384 authoritative sources of data into one de-duplicated, verified, and highly trusted view of HCPs and HCOs:

- All state medical boards
- AMA and other membership groups
- DEA
- NPPES/NPI
- All CMS Sources
- Many proprietary sources
- Over 700,000 outbound telephone calls annually

The data set includes special attributes such as:

- Compliance attributes (state and federal licensing, NPI)
- 340b relationships and contract numbers/dates
- Class of Trade for organizations
- Best of breed attributes (address, specialty, degree, name)
- Kaiser flag on HCO and HCPs
- DEA business activity codes on DEA licenses
- Gold State license flag to indicate best license for a State or provider

The full data set contains healthcare organizations (including direct patient care facilities), healthcare providers (including prescriber and non-prescriber healthcare professionals), provider to org affiliations, and org to org affiliations.

CHINA

The sources of data for China include National and Provincial Ministries of Health data, hospital web sites and Veeva data stewards.

The full data set contains healthcare professionals, healthcare organizations (including Class I, II, and III hospitals), and channels (including wholesalers and drug stores).

GLOBAL CUSTOMER MASTER

Veeva Network 3.0 introduces multi-country support that includes all fields and reference data for multiple locales, all within each Network org.



You can view the complete list of fields and reference data for a specific locale in Network by selecting a country under **Admin > DATA MODEL**. Fields and reference data now include indicators for applicable countries and localized label text. Note that when you create a custom field, the default setting for the applicable country is your home region.

For this release, languages available include English, Chinese, French, Italian, German, and Spanish. The Network UI will not initially be localized for all languages; additional localization will be completed in future releases.

DATA EXPORT

In Veeva Network 3.0, reference data for all countries is combined in exports and target subscriptions. As a result, when managing reference codes, you will see reference data in each language for which it applies, all within the same file.

As a result of this change, the layout of exported CSV files has also changed. You can still use the layout from previous releases, but you should migrate towards the new layout for increased flexibility. Within this layout you can include translations for descriptions in each supported language. Note that the language for a reference code description is not tied to a country, so you can provide a description for the language of your choice.

Reference aliases are system specific and do not require country-specific updates during target and source alias maintenance.

Future Enhancement

Reference data harmonization for further multi-country support will result in additional reference code and description changes, as well as removal of unused codes. Details of these changes will be provided well in advance of implementation.

US DATA UPDATES

The following sections include additions and changes to US data.

Fields

The `expiration_date__v` field on the license object is now editable.

The following fields have been added for the HCO entity:

- `is_proprietary__v` – Indicator of whether record can be shared with Veeva.
- `major_class_of_trade__v` – Major class of trade for the HCO.
- `primary_country__v` – Primary country for the HCO.

The following fields have been added for the HCP entity:

- `is_proprietary__v` – Indicator of whether record can be shared with Veeva.
- `prefix__v` – Prefix or honorific title of HCP.
- `primary_country__v` – Primary country for the HCP.

The following fields have been added for the Address entity:

- `is_externally_mastered__v` – Indicator of whether record is mastered outside of Veeva.



- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – ID of surviving record.

The following fields have been added for the Parent HCO entity:

- is_externally_mastered__v – Indicator of whether record is mastered outside of Veeva.
- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – Internal Network record state.

The following fields have been added for the License entity:

- is_externally_mastered__v – Indicator of whether record is mastered outside of Veeva.
- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – Internal Network record state.

The following fields are now included in the Network field drop down lists in ad hoc match:

- vid__v – Network ID.
- sha_id__v – SHA ID.

Reference codes

The following credential codes have been added:

- AOCNS - Advanced Oncology Certified Clinical Nurse
- CPAN – Certified Post Anesthesia Nurse
- CR-ANP - Certified Registered Advanced Practice Nurse
- CRN - Certified Radiologic Nurse
- DNS – Doctor of Nursing Science
- ET – Enterostomal Therapist
- FNP-BC - Family Nurse Practitioner-Board Certified (ANCC)
- LVN – Licensed Vocational Nurse
- OCN – Oncology Certified Nurse
- PCNS - Pediatric Clinical Nurse Specialist
- PHD – Doctor of Philosophy
- RNCS – Registered Nurse Clinical/Certified Specialist
- RNFA – Registered Nurse First Assistant
- CCNS - Acute Care Clinical Nurse Specialist
- TNP – Telephone Nursing Practitioner

The following board certification codes have been added:

- MEP – Medical Physics
- MT – Massage Therapy



- VEC – Veterinary Cardiology
- VEN – Veterinary Oncology
- VEU – Veterinary Neurology

The following medical degree codes have been added:

- AA – Anesthesiology Assistant
- ACDT – Acupuncture Detoxification Technician
- ADS – Acupuncture Detoxification Specialist
- DT – Dental Therapist
- MT – Massage Therapist
- NMT – Nuclear Medicine Technician
- OA – Oncology Assistant
- OPT – Optometric/Ophthalmic Technician

The following specialty codes have been added:

- MEP – Medical Physics
- MT – Massage Therapy
- VEC – Veterinary Cardiology
- VEN – Veterinary Oncology
- VEU – Veterinary Neurology

The following record state (record_state__v) types have been added:

- MERGE_INACTIVATED – Child record inactivated during merge
- MERGE_ADDED – New child record added during merge
- INVALID - The record is invalid

The following status (hcp_status_v and hco_status_v) code has been added:

- U – Undetermined

The following major professional activity (mpa__v) code has been added:

- 89 – Semi-retired

The following key status code has been added:

- SD – Source Deactivated

The following reference type has been added:

- HCPPrefix – includes 27 reference codes and descriptions

The following medical degree code description has been changed:

- ADT – Advanced Dental Therapist



Existing Specialty descriptions have been shortened to 40 characters:

- ACA – Residents - Adult Cardiothoracic ANES
- ALI – Clinical Lab Immunology (Allergy & Imm)
- BIN – Brain Injury Medicine (Psych & Neuro)
- CCE – Critical Care Medicine (Emergency Med)
- CCM – Critical Care Medicine (Internal Med)
- CHD – Adult Congenital Heart Disease (IM)
- CHS – Congen Cardiac Surgery (Thoracic Surg)
- CIM – Clinical Informatics (Preventive Med)
- DDL – Clinical & Lab Dermatological Immunology
- DNN – Residents - Diag Radiology/Nuclear Med
- EFM – Residents - Emergency/Family Med
- ENR – Endo Surgical Neuroradiology (Neurology)
- ES – Endovascular Surgical Neuroradiology
- ESN – Endo Surgical Neuroradiology (Radiology)
- FPR – Female Pelvic Medicine & Recon Surgery
- HFT – Advanced Heart Failure & Transplant Card
- HPA – Hospice & Palliative Med (Anesth)
- HPD – Hospice & Palliative Med (Radiology)
- HPE – Hospice & Palliative Medicine (EM)
- HPF – Hospice & Palliative Medicine (FM)
- HPI – Hospice & Palliative Medicine (IM)
- HPN – Hospice & Palliative Med (Psych&Neuro)
- HPO – Hospice & Palliative Medicine (ObGyn)
- HPP – Hospice & Palliative Medicine (Ped)
- HPR – Hospice & Palliative Med (PhysMed&Rehab)
- IEC – Residents -IM/EM/Critical Care
- ILI – Clinical and Laboratory Immunology (IM)
- IMA – Residents - Internal Medicine & ANES
- IMD – Residents - Internal Medicine/Derm
- INM – Residents - Internal/Nuclear Med
- MGG – Molecular Genetic Pathology (Genetics)
- NDN – Neurodevelopmental Disabilities
- NDP – Neurodevelopmental Disabilities (Ped)
- NMM – Residents - Neuromusculoskeletal Med
- NMP – Neuromuscular Medicine (Physical Med)
- NNM – Residents - Neurology/Nuclear Med
- NPR – Neurology/Physical Medicine & Rehab
- NRN – Neurology/Diagnostic Rad/Neuroradiology
- OCC – Critical Care Medicine (Ob & Gyn)
- OPR – Ophthalmic Plastic & Recon Surgery
- PE – Pediatric Emergency Medicine (EM)
- PEM – Pediatric Emergency Medicine (Ped)
- PHP – Public Health and General Preventive Med
- PLI – Clinical & Laboratory Immunology (Ped)



- PMR – Pain Management (Physical Med & Rehab)
- PPM – Pediatrics/Physical Med and Rehab
- PRS – Sports Medicine (Physical Med & Rehab)
- PSO – Plastic Surgery Head & Neck (Oto)
- PSP – Plastic Surgery Head & Neck (PS)
- TPP – Brd Cert Pediatric Transplant Hepatology
- UME – Undersea & Hyperbaric Medicine (EM)
- UPR – Female Pelvic Med & Recon Surgery (URO)

Existing AddressISO3611n codes are now three digits long. These changes will not impact existing implementations:

- 004 – Afghanistan
- 008 – Albania
- 010 – Antarctica
- 012 – Algeria
- 016 – American Samoa
- 020 – Andorra
- 024 – Angola
- 028 – Antigua and Barbuda
- 031 – Azerbaijan
- 032 – Argentina
- 036 – Australia
- 040 – Austria
- 044 – Bahamas
- 048 – Bahrain
- 050 – Bangladesh
- 051 – Armenia
- 052 – Barbados
- 056 – Belgium
- 060 – Bermuda
- 064 – Bhutan
- 068 – Bolivia, Plurinational State of
- 070 – Bosnia and Herzegovina
- 072 – Botswana
- 074 – Bouvet Island
- 076 – Brazil
- 084 – Belize
- 086 – British Indian Ocean Territory
- 090 – Solomon Islands
- 092 – Virgin Islands, British
- 096 – Brunei Darussalam



CHINESE DATA UPDATES

The following sections include additions and changes to Chinese data.

Fields

The affiliated_department__v field will no longer be provided in future releases. This field is not currently in use and will be removed.

The following fields have been added for the HCO entity:

- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- major_class_of_trade__v – Major class of trade for the HCO.
- primary_country__v – Primary country for the HCO.

The following field has been added for the HCP entity:

- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- prefix__v – Prefix or honorific title of HCP.
- primary_country__v – Primary country for the HCP.

The following fields have been added for the Address entity:

- is_externally_mastered__v – Indicator of whether record is mastered outside of Veeva.
- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – Internal Network record state.

The following fields have been added for the Parent HCO entity:

- is_externally_mastered__v – Indicator of whether record is mastered outside of Veeva.
- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – Internal Network record state.

The following fields have been added for the License entity:

- is_externally_mastered__v – Indicator of whether record is mastered outside of Veeva.
- is_proprietary__v – Indicator of whether record can be shared with Veeva.
- record_delta_id__v – ID to determine delta inclusion.
- record_merged_id__v – ID of surviving record.
- record_state__v – Internal Network record state.

The following field is now included in the Network field drop down lists in ad hoc match:

- vid__v – Network ID.



Reference codes

The following status (hcp_status_v and hco_status_v) code has been added:

- 待确定: U – Undetermined

The following HCP academic title codes have been added:

- 无学术职称: N - No Academic Title
- 其他: O – Other

The following key status code has been added:

- 来源停用: SD – Source Deactivated

The following record state (record_state__v) codes have been added:

- 无效: INVALID - The record is invalid
- 新子记录在合并过程中生成: MERGE_ADDED – New child record added during merge
- 子记录在合并过程中失效: MERGE_INACTIVATED – Child record inactivated during merge

The following reference type has been added:

- HCPPrefix – includes 24 reference codes and descriptions

Existing AddressISO3611n codes are now three digits long:

- 004 – Afghanistan
- 008 – Albania
- 010 – Antarctica
- 012 – Algeria
- 016 – American Samoa
- 020 – Andorra
- 024 – Angola
- 028 – Antigua and Barbuda
- 031 – Azerbaijan
- 032 – Argentina
- 036 – Australia
- 040 – Austria
- 044 – Bahamas
- 048 – Bahrain
- 050 – Bangladesh
- 051 – Armenia
- 052 – Barbados
- 056 – Belgium
- 060 – Bermuda



- 064 – Bhutan
- 068 – Bolivia, Plurinational State of
- 070 – Bosnia and Herzegovina
- 072 – Botswana
- 074 – Bouvet Island
- 076 – Brazil
- 084 – Belize
- 086 – British Indian Ocean Territory
- 090 – Solomon Islands
- 092 – Virgin Islands, British
- 096 – Brunei Darussalam