

Enterprise Data Management

Person Core Non-Matching Attributes

Data Dictionary

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Attribute: Person

DEFINITION: A Person is a human being.

PK Enterprise Data Management Person Identifier NUMERIC(10)

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

First Name Text VARCHAR(30)

DEFINITION: A First Name Text is the first name of a Person.

Middle Name Text VARCHAR(30)

DEFINITION: A Middle Name Text is one or more middle names of a Person.

Last Name Text VARCHAR(75)

DEFINITION: A Last Name Text is the last or family name of a Person OR the sole name by which a Person is known.

Name Suffix Text VARCHAR(10)

DEFINITION: A Name Suffix Text is a term appended after the family name that qualifies the Person's legal name.

REFERENCE VALUES: Name Suffix Text (Examples)

Junior
Senior
The Third
The Fourth

Gender Code CHAR(1)

DEFINITION: A Gender Code denotes the gender or sex of a Person.

REFERENCE VALUES: Gender Code (Examples)

Male
Female
Other
Unknown

Birth Date DATE(mm/dd/yyyy)

DEFINITION: A Birth Date is the date a Person was born.

Attribute: Person Address

DEFINITION: Person Address is a place where a Person may be physically located or a postal location to which paper mail may be directed. In the Enterprise Data Management tool, one Person Address will be used for matching purposes. However, a maximum of ten entries will be maintained in the Enterprise Data Management tool for the Person Address attribute. The additional entries may be used to validate a match, resolve a linkage task or other purposes.

NOTES: USPS International Addressing: <https://www.usps.com/ship/international-address-tips.htm>;
http://pe.usps.gov/text/imm/immc1_007.htm

USPS Military Addressing: <https://www.usps.com/send/apo.htm>

USPS Publication 28 - Postal Addressing Standards: <http://pe.usps.gov/text/pub28/welcome.htm>

PK Person Address Purpose Code CHAR(1)

DEFINITION: A Person Address Purpose Code denotes the type of address as designed by the Person.

REFERENCE VALUES: Address Purpose Code (Examples)

Physical

Mailing

Other

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Address Type Code CHAR(1)

DEFINITION: An Address Type Code is the location of the address relative to the United States.

REFERENCE VALUES: Address Type Code (Examples)

Domestic

Military

International

Address Line 1 Text VARCHAR(60)

DEFINITION: An Address Line 1 is the physical structure at an address or a single place or unit to which mail is delivered.

Address Line 2 Text VARCHAR(60)

DEFINITION: An Address Line 2 is the particular unit within a larger unit or grouping at a location.

City Name Text VARCHAR(30)

DEFINITION: A City Name is the name of a city or town.

State Or Province Text VARCHAR(15)

DEFINITION: A State Or Province is the state, commonwealth, province, or other such geopolitical subdivision of a country.

REFERENCE VALUES: State Or Province Text

USPS Publication 28 = Two-Letter State and Possession Abbreviations (e.g., VA)

Canada Post Corporation Addressing Guidelines = Canadian Provinces and Territories (e.g., ON)

ISO 3166-2:2007 Codes for the representation of names of countries and their subdivisions –
Part 2: Country subdivision code

Postal Code Text VARCHAR(15)

DEFINITION: A Postal Code is the identifier of a post office-assigned zone for an address, referred to as a ZIP Code and ZIP+4 in the U.S.

Country Name Text VARCHAR(50)

DEFINITION: A Country Name is the country, territory, dependency, or other such geopolitical subdivision of a location. Required if Address Type is International.

REFERENCE VALUES: Country Name Text

ISO 3166-1 Country Name Text

State-Locality Code CHAR(5)

DEFINITION: A State-Locality Code is the county, parish, vicinage, or other such geopolitical subdivision of a US state. Previously known as FIPS Codes.

REFERENCE VALUES: State-Locality Code

ANSI INCITS 31:2009

Attribute: Person Alias

DEFINITION: Person Alias is an alternate name used by a Person. In the Enterprise Data Management tool, one Person Alias will be used for matching purposes. However, a maximum of ten entries will be maintained in the Enterprise Data Management tool for the Person Alias attribute. The additional entries may be used to validate a match, resolve a linkage task or other purposes.

PK Person Alias Identifier NUMERIC(10)

DEFINITION: A Person Alias Identifier is a sequential identifier for the Person Alias attribute.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

First Name Text VARCHAR(30)

DEFINITION: A First Name Text is the first name of a Person.

Middle Name Text VARCHAR(30)

DEFINITION: A Middle Name Text is one or more middle names of a Person.

Last Name Text VARCHAR(75)

DEFINITION: A Last Name Text is the last or family name of a Person OR the sole name by which a Person is known.

Name Suffix Text VARCHAR(10)

DEFINITION: A Name Suffix Text is a term appended after the family name that qualifies the Person's legal name.

REFERENCE VALUES: Name Suffix Text (Examples)

Junior
Senior
The Third
The Fourth

Attribute: Person Identifier

DEFINITION: Person Identifier is an alphanumeric value assigned to a Person by an organization for the purpose of identifying the Person. In the Enterprise Data Management tool, one Person Identifier will be used for matching purposes. However, a maximum of ten entries will be maintained in the Enterprise Data Management tool for the Person Identifier attribute. The additional entries may be used to validate a match, resolve a linkage task or other purposes.

PK Source Data System Identifier Code CHAR(3)

DEFINITION: A Source Data System Identifier Code denotes the organization that assigned the identifier to the Person. Valid values will be determined as Agencies join the Enterprise Data Management tool.

REFERENCE VALUES: Identifier Originating Authority Code (Examples)

U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services
U.S. Social Security Administration
Virginia Department of Motor Vehicles
Virginia State Board of Elections

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Person Identifier Text VARCHAR(50)

DEFINITION: A Person Identifier Text is the alphanumeric value assigned to the Person.

REFERENCE VALUES: Identifying Value (Examples)

Medicaid Identification Number
Social Security Number
Virginia Driver's License Number
Voter Identification Number
Employer Identification Badge Number
Student Identification Number

Attribute: Source Data System Identifier

DEFINITION: Source Data System Identifier is an alphanumeric value assigned to a Person by the organization that submitted the Person record into the Enterprise Data Management tool. The value is the unique identifier maintained for the Person by the source Agency. If the source Agency utilizes a higher-level authentication protocol to validate the Person's identity, the Source Data System Identifier attribute may be flagged in the Enterprise Data Management tool's physical data model to establish a higher weighted value in the matching algorithm.

PK Identifier Originating Authority Code CHAR(3)

DEFINITION: An Identifier Originating Authority Code denotes the organization that assigned the identifier to the Person. Valid values will be determined as Agencies join the Enterprise Data Management tool.

REFERENCE VALUES: Identifier Originating Authority Code (Examples)

Virginia Department of Motor Vehicles
Virginia Department of Social Services

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Source Data System Identifier Text VARCHAR(50)

DEFINITION: A Source Data System Identifier Text is the alphanumeric value assigned by the source Agency to the Person as a unique identifier.

REFERENCE VALUES: Identifying Value (Examples)

Virginia Driver's License Number
Agency Program Case Identification Number

Attribute: Person Telephone Number

DEFINITION: Person Telephone Number is a number for a telecommunication device by which a Person may be contacted. In the Enterprise Data Management tool, one Person Telephone Number will be used for matching purposes. However, a maximum of ten entries will be maintained in the Enterprise Data Management tool for the Person Telephone Number attribute. The additional entries may be used to validate a match, resolve a linkage task or other purposes.

PK Person Telephone Number Purpose Code CHAR(1)

DEFINITION: A Telephone Number Purpose Code denotes the use associated with the phone number as designated by the Person.

REFERENCE VALUES: Telephone Number Purpose Code (Examples)

Primary
Alternate

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Telephone Country Code VARCHAR(5)

DEFINITION: A Telephone Country Code is the international dialing code for a country.

Telephone Number Area Code CHAR(3)

DEFINITION: A Telephone Number Area Code is the dialing code for a state or province for phone numbers.

Telephone Number Text VARCHAR(20)

DEFINITION: A Telephone Number Text is the portion of a telephone number that usually represents a central telephone switch and the individual circuit within an exchange.

Telephone Number Extension Text VARCHAR(15)

DEFINITION: A Telephone Number Extension is the set of additional numbers to be entered after a call connects to be directed to the appropriate station.

Attribute: Person Citizenship

DEFINITION: Person Citizenship is the legal status of a Person as a U.S. Citizen, legal alien or other category pursuant to governing Federal immigration regulations .

PK Person Citizenship Code CHAR(2)

DEFINITION: A code that indicates a Person's U.S. Citizenship status.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Citizenship Identifying Text VARCHAR(100)

DEFINITION: Text that describes a Person's U.S. Citizenship status.

REFERENCE VALUES: Citizenship Identifying Text (Examples)

Pending Verification

Client Statement

Unverified

Certificate of U.S. Naturalization

Certificate of U.S. Citizenship

Final Adoption decree Showing Child's Name and U.S. Birthplace

U.S. Citizen ID Card DHS Form I-19

Military Record Showing U.S. Birthplace

Save Verification of Naturalization

Medical Record Created Five (5) Years Before Application Indicates U.S. Birthplace

Written Affidavit of U.S. Citizenship

Birth Certificates

Passport

Hospital Record Created Five (5) Years Before Application Indicates U.S. Birthplace

Attribute: Person Email Address

DEFINITION: Person Email Address identifies an electronic mail account to and from which email messages may be exchanged.

PK Person Email Purpose Code CHAR(1)

DEFINITION: A Person Email Purpose Code denotes the use associated with a Person's electronic mail address as designated by the Person.

REFERENCE VALUES: Person Email Purpose Code (Examples)

Personal

Work

Other

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Person Email Text CHAR(75)

DEFINITION: An address that identifies an electronic mail account to and from which messages may be exchanged.

Attribute: Person Ethnicity

DEFINITION: Person Ethnicity denotes a Person's cultural classification based on allegiance or association.

PK Person Ethnicity Identifying Code CHAR(3)

DEFINITION: A code that denotes a Person's cultural classification.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Person Ethnicity Text VARCHAR(50)

DEFINITION: Text that describes a Person's Ethnicity Identifying Code.

REFERENCE VALUES: Ethnicity Identifying Text (Examples)

Hispanic or Latino

Not Hispanic or Latino

Attribute: Person Race

DEFINITION: Person Race indicates a Person's classification based on physical characteristics, sociological grouping or human population category.

PK Person Race Identifier Code VARCHAR(3)

DEFINITION: A code that denotes a Person's race classification.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Person Race Identifier Text VARCHAR(50)

DEFINITION: A text that describes the Person's Race Identifying Code.

REFERENCE VALUES: Race Identifying Code (Examples)

American Indian or Alaska Native
Asian
Black or African American
Native Hawaiian or Other Pacific Islander
White
Other

Attribute: Person Physical Location

DEFINITION: Person Physical Location identifies a geographic place used to describe a Person's place of residence.

PK Person Physical Location Identifier NUMERIC(1)

DEFINITION: A sequential identifier for a Person's physical location of residence.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

Person Physical Location Text VARCHAR(250)

DEFINITION: The description of a Person's physical location of residence.

Attribute: Person Place of Birth

DEFINITION: Person Place of Birth is the geographical and/or political subdivision of a state and country in which a Person was born.

PK Person Place of Birth Identifier NUMERIC(10)

DEFINITION: A sequential identifier for the Person's Place of Birth State or Country.

PK Enterprise Data Management Person Identifier NUMERIC(10) **FK**

DEFINITION: An Enterprise Data Management Person Identifier is a unique identifier assigned to the Person by the Enterprise Data Management tool.

State VARCHAR(15)

DEFINITION: The geographical and/or political subdivision of a country in which a Person was born

Country VARCHAR(50)

DEFINITION: A geographic and/or political subdivision of a country location in which a Person was born.