

Enterprise Data Management Data Standard
Person Core Matching Attributes
Data Dictionary

10/13/2011

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Entity: 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. Examples are Jr, Sr, and IV.

REFERENCE VALUES: Name Suffix Text (Examples)

Jr = Junior
Sr = Senior
III = the Third
IV = the Fourth

Gender Code CHAR(1)

DEFINITION: A Gender Code is the gender or sex of a Person. Valid values are Male, Female, Other, Unknown.

REFERENCE VALUES: Gender Code

Male
Female
Other
Unknown

Birth Date DATE

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

Entity: Person Address

DEFINITION: A Person Address is a place where a Person can be physically located or a postal location to which paper mail can be directed.

NOTES: USPS International Addressing: <http://www.usps.com/international/addressingintlmail.htm>;
http://pe.usps.gov/text/imm/immc1_007.htm

USPS Military Addressing: <http://www.usps.com/supportingourtroops/addressingtips.htm>

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

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.

PK Address Purpose Code CHAR(1)

DEFINITION: An Address Purpose Code is the use associated with the address as assigned by the Person. Valid values are Physical, Mailing, Other.

REFERENCE VALUES: Address Purpose Code

Physical
Mailing
Other

Address Type Code CHAR(1)

DEFINITION: An Address Type Code is the location of the address relative to the United States. Valid values are Domestic (i.e., within the U.S.), Military (i.e., APO/FPO), International.

REFERENCE VALUES: Address Type Code

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. Valid values come from 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

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. Valid values come from ISO 3166-1 Country Name Text (e.g., CANADA).

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. Valid values come from ANSI INCITS 31:2009 (e.g., 51760 for Richmond City in Virginia).

REFERENCE VALUES: State-Locality Code

ANSI INCITS 31:2009

Entity: Person Alias

DEFINITION: A Person Alias is an alternate name used by a Person.

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.

PK Alias Identifier NUMERIC(10)

DEFINITION: An Alias Identifier is a sequential identifier for the Person Alias entity.

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 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. Examples are Jr, Sr, and IV.

REFERENCE VALUES: Name Suffix Text (Examples)

Jr = Junior

Sr = Senior

III = the Third

IV = the Fourth

Entity: Person Identifier

DEFINITION: A Person Identifier is an alphanumeric value assigned to a Person by an organization to identify the Person.

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.

PK Identifier Originating Authority Code CHAR(3)

DEFINITION: An Identifier Originating Authority Code is the organization that assigned the identifier to the Person. Valid values will be determined as agencies join the Enterprise Data Management tool. Examples are US HHS CMS Medicaid, US FBI, VA DMV, OH BMV, VA DSS VACIS, VA DOE, VA SBE Voter ID.

REFERENCE VALUES: Identifier Originating Authority Code

US HHS CMS Medicaid

US FBI

VA DMV

OH BMV

VA SBE Voter ID

Identifier Text VARCHAR(15)

DEFINITION: An Identifier Text is the alphanumeric string assigned to the Person.

Entity: Person Telephone Number

DEFINITION: A Person Telephone Number is a number for a telecommunication device by which a Person may be contacted.

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.

PK Telephone Number Purpose Code CHAR(1)

DEFINITION: A Telephone Number Purpose Code is the use associated with the phone number as assigned by the Person. Valid values are Primary and Alternate.

REFERENCE VALUES: Telephone Number Purpose Code

Primary

Alternate

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.