

NHS Data Model and Dictionary



Type: Change Request
Reference: 1715
Version No: 1.0
Subject: Corrigendum to Commissioning Data Set V6-2-2 Type 011
Emergency Care
Effective Date: 1 April 2019
Reason for Change: Change to Information Standards
Publication Date: 5 March 2019

Background:

The Information Standard [DCB0092-2062 Emergency Care Data Set: CDS Version 6.2.2 Type 011 Amd 34/2018](#) was published on 07 November 2018.

It has been identified that the format for POSTCODE OF USUAL ADDRESS was incorrectly specified for the Emergency Care Data Set: CDS Version 6.2.2 Type 011.

To support the Information Standard, this Change Request amends the format for POSTCODE OF USUAL ADDRESS to min an2 max an8 for use within the Emergency Care Data Set: CDS Version 6.2.2 Type 011 only.

A revised Commissioning Data Set version 6-2-2 XML schema pack, containing only XML schemas for CDS Type 011 and the Header and Trailer CDS types, will be made available via the Technology Reference data Update Distribution (TRUD).

To view a demonstration on "How to Read an NHS Data Model and Dictionary Change Request", visit the [NHS Data Model and Dictionary help pages](https://www.datadictionary.nhs.uk/Flash_Files/changerequest.htm) at: https://www.datadictionary.nhs.uk/Flash_Files/changerequest.htm.

Note: if the web page does not open, please copy the link and paste into the web browser.

Summary of changes:

XML Schema Constraint

[COMMISSIONING DATA SET VERSION 6-2-2 XML SCHEMA CONSTRAINTS](#)

Changed Description

Date: 5 March 2019

Sponsor: Alex Elias, Information Representation Services Director, NHS Digital

Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

COMMISSIONING DATA SET VERSION 6-2-2 XML SCHEMA CONSTRAINTS

Change to XML Schema Constraint: Changed Description

XML Schema constraints applied to the:

- [CDS V6-2-2 Type 011 - Emergency Care CDS](#)
[CDS V6-2-2 Type 001 - CDS Interchange Header](#)
- [CDS V6-2-2 Type 002 - CDS Interchange Trailer](#)
- [CDS V6-2-2 Type 003 - CDS Message Header](#)
- [CDS V6-2-2 Type 004 - CDS Message Trailer](#)
- [CDS V6-2-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol](#)
- [CDS V6-2-2 Type 005N - CDS Transaction Header Group - Net Change Protocol](#)

The "Allowed Values" column indicates the NHS Data Model and Dictionary National Codes and Default Codes present in the XML Schema:

- None = The National Codes and Default Codes are included in the XML Schema
- Removed = The National Codes and Default Codes are not included in the XML Schema.

Data Element	XML Schema Format/Length	Allowed Values	Range	Pattern Match	Reason / Comment / XML Choice
ACTIVITY TREATMENT FUNCTION CODE (DECISION TO ADMIT)	None	Removed	None	None	National Codes not enumerated in the XML Schema
AGE AT CDS ACTIVITY DATE	max n3	None	None	None	Existing Format/Length states n3 - XML Schema allows max n3
CDS COPY RECIPIENT IDENTITY	min an3 max an12	Removed	None	None	Field size extended to future proof for ODS ORGANISATION CODE changes
CDS INTERCHANGE APPLICATION REFERENCE	min an1 max an14	None	None	None	Existing Format/Length states an14 - XML Schema allows min an1 max an14
CDS INTERCHANGE CONTROL COUNT	max n7	None	None	None	Existing Format/Length states n7 - XML Schema allows max n7
CDS INTERCHANGE CONTROL REFERENCE	min an1 max an14	None	None	None	Existing Format/Length states an14 - XML Schema allows min an1 max an14
CDS INTERCHANGE SENDER IDENTITY	min an1 max an15	None	None	None	Existing Format/Length states an15 - XML Schema allows min an1 max an15
CDS INTERCHANGE RECEIVER IDENTITY	min an1 max an15	None	None	None	Existing Format/Length states an15 - XML Schema allows min an1 max an15

CDS INTERCHANGE TEST INDICATOR	None	0,1	None	None	Null value not allowed in XML Schema
CDS MESSAGE REFERENCE	max n7	None	None	None	Existing Format/Length states an14 - XML Schema allows max n7 to support SUS requirements
CDS MESSAGE VERSION NUMBER	an6	CDS062	None	None	Message version is hard coded in the XML Schema
CDS PRIME RECIPIENT IDENTITY	min an3 max an12	Removed	None	None	Field size extended to future proof for ODS ORGANISATION CODE changes
CDS RECORD IDENTIFIER	min an1 max an35	None	None	None	Existing Format/Length states an35 - XML Schema allows min an1 max an35
CDS SENDER IDENTITY	min an3 max an12	None	None	None	Field size extended to future proof for ODS ORGANISATION CODE changes
CDS UNIQUE IDENTIFIER	min an1 max an35	None	None	None	Existing Format/Length states an35 - XML Schema allows min an1 max an35
COMMISSIONER REFERENCE NUMBER	max an17	None	None	None	Existing Format/Length states an17 - XML Schema allows max an17
COMMISSIONING SERIAL NUMBER	max an6	None	None	None	Existing Format/Length states an6 - XML Schema allows max an6
EMERGENCY CARE PLACE OF INJURY (LATITUDE)	None	None	-90.000000-90.000000	None	Range applied to allow correct reporting of EMERGENCY CARE PLACE OF INJURY (LATITUDE)
EMERGENCY CARE PLACE OF INJURY (LONGITUDE)	None	None	-180.000000-180.000000	None	Range applied to allow correct reporting of EMERGENCY CARE PLACE OF INJURY (LONGITUDE)
ETHNIC CATEGORY	max an2	None	None	None	Existing Format/Length means fixed length which is incorrect. Unable to change this as it is used in other data sets. Second character can be for local use. Format/Length amended to max an2
	None	Removed	None	None	

GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)					Default codes not enumerated in the XML Schema
GENERAL MEDICAL PRACTITIONER (SPECIFIED)	None	Removed	None	None	National Codes and default codes not enumerated in the XML Schema
NHS SERVICE AGREEMENT LINE NUMBER	max an10	None	None	None	Existing Format/Length states an10 - XML Schema allows max an10
ORGANISATION IDENTIFIER (CODE OF COMMISSIONER)	None	Removed	None	None	Default codes not enumerated in the XML Schema
ORGANISATION IDENTIFIER (CODE OF PROVIDER)	min an3 max an5	Removed	None	None	Default codes not enumerated in the XML Schema
ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)	None	Removed	None	None	Default codes not enumerated in the XML Schema
ORGANISATION SITE IDENTIFIER (DISCHARGE FROM EMERGENCY CARE)	None	Removed	None	None	Default codes not enumerated in the XML Schema
ORGANISATION SITE IDENTIFIER (EMERGENCY CARE ATTENDANCE SOURCE)	None	Removed	None	None	Default codes not enumerated in the XML Schema
ORGANISATION SITE IDENTIFIER (OF TREATMENT)	None	Removed	None	None	Default codes not enumerated in the XML Schema
OVERSEAS VISITOR CHARGING CATEGORY AT CDS ACTIVITY DATE	None	A,B,C,D,E,F,P,9	None	None	National Code X is not valid in CDS V6-2-2 Type 011 - Emergency Care CDS
POSTCODE OF USUAL ADDRESS	min an3 max an8	None	National Code X is not valid in CDS V6-2-2 Type 011 - Emergency Care CDS		
POSTCODE OF USUAL ADDRESS	min an2 max an8	None	None	None	Existing Format/Length states max an8 - XML

					Schema allows min an3 max an8
PROFESSIONAL REGISTRATION ENTRY IDENTIFIER	min an1 max an32	None	Existing Format/Length states max an8 - XML Schema allows min an2 max an8		
PROFESSIONAL REGISTRATION ENTRY IDENTIFIER	min an1 max an32	None	None	None	Existing Format/Length states max an32 - XML Schema allows min an1 max an32
PROVIDER REFERENCE NUMBER	max an17	None	None	None	Existing Format/Length states an17 - XML Schema allows max an17
WAITING TIME MEASUREMENT TYPE	None	01,02,09	None	None	National Codes 03 and 04 not valid in Commissioning Data Sets

For enquiries about this Change Request, please email information.standards@nhs.net

