NHS Data Model and Dictionary

NHS Digital

Type:	Data Dictionary Change Notice
Reference:	1861
Version No:	1.0
Subject:	Retirement of Commissioning Data Set V6-2-1 Type 011 - Emergency Care Commissioning Data Set
Effective Date:	1 April 2022
Reason for Change:	Retirement of Data Set
Publication Date:	14 March 2022

Background:

This Data Dictionary Change Notice retires the Commissioning Data Set V6-2-1 Type 011 - Emergency Care Commissioning Data Set, including the Commissioning Data Set V6-2-1 Header and Trailer CDS Types, from the NHS Data Model and Dictionary.

Other changes include:

- Retirement of a default code in OVERSEAS CHARGING CATEGORY AT CDS ACTIVITY DATE Data Element
- Minor correction in Commissioning Data Set Versions Supporting Information.

The Commissioning Data Set version 6-2-1 XML Schema pack will be removed from Technology Reference data Update Distribution (TRUD). Note that submission of the Commissioning Data Set V6-2-1 Type 011 - Emergency Care Commissioning Data Set will not be accepted by the Secondary Uses Service from 01 June 2022.

A short demonstration is available which describes "How to Read an NHS Data Model and Dictionary Change Request", in an easy to understand screen capture including a voice over and readable captions. This demonstration can be viewed at: https://www.datadictionary.nhs.uk/elearning/change_request/index.html.

Note: if the web page does not open, please copy the link and paste into the web browser. A guide to how to use the demonstration can be found at: Demonstrations.

Summary of changes:

Data Set

CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER (RETIRED) renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL (RETIRED) renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL (RETIRED) renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS (RETIRED) renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS	Changed Name, Description, status to Retired

Supporting Information

CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW	Changed Name, Description, status to Retired
CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW	Changed Name, Description, status to Retired
CDS VERSION 6-2 MENU	Changed Description
COMMISSIONING DATA SETS INTRODUCTION	Changed Description
COMMISSIONING DATA SETS MENU	Changed Description

COMMISSIONING DATA SET SUBMISSION PROTOCOL   Changed Description
COMMISSIONING DATA SET VERSION 6-2 TYPE LIST   Changed Description
COMMISSIONING DATA SET VERSIONS   Changed Description
XML SCHEMA TRUD DOWNLOAD   Changed Description

Attribute Definitions

CDS BULK REPLACEMENT GROUP CODE   Changed Description
CDS TYPE CODE   Changed Description
EMERGENCY CARE DEPARTMENT TYPE   Changed Description

Data Elements

CDS ACTIVITY DATE   Changed Description
CDS INTERCHANGE CONTROL REFERENCE   Changed Description
CDS MESSAGE REFERENCE   Changed Description
CDS PRIME RECIPIENT IDENTITY   Changed Description
CDS RECORD IDENTIFIER   Changed Description
DISEASE OUTBREAK NOTIFICATION   Changed Description
OVERSEAS VISITOR CHARGING CATEGORY AT CDS ACTIVITY DATE   Changed Description

XML Schema Constraint

COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS (RETIRED) renamed   Changed Name, Description,
from COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS   status to Retired

Date: 14 March 2022
Sponsor: Marc Thomas, Director of Policy for Emergency and Elective Care, NHS England and NHS Improvement

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.

CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER

Change to Data Set: Changed Name, Description, status to Retired

Notation		DATA GROUP: CDS V6-2-1 TYPE 001 - COMMISSIONING DATA SET INTERCHANGE HEADER		
Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory identity and addressing information for the Commissioning Data Set submission. One per Interchange submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.		
M	1..1	**Data Element Components**		Rules
		M	1..1	CDS INTERCHANGE SENDER IDENTITY	F S8
		M	1..1	CDS INTERCHANGE RECEIVER IDENTITY	F S8
		M	1..1	CDS INTERCHANGE CONTROL REFERENCE	F S8
		M	1..1	CDS INTERCHANGE DATE OF PREPARATION	F S8 S13
		M	1..1	CDS INTERCHANGE TIME OF PREPARATION	F S8 S14
		M	1..1	CDS INTERCHANGE APPLICATION REFERENCE	F S8
		O	0..1	CDS INTERCHANGE TEST INDICATOR	F

This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.

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CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Data_Sets.CDS_V6-2-1_Type_001_-_CDS_Interchange_Header to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_001_-_CDS_Interchange_Header
- Changed Description
- Retired CDS V6-2-1 Type 001 - CDS Interchange Header

CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER

Change to Data Set: Changed Name, Description, status to Retired

Notation		DATA GROUP: CDS V6-2-1 TYPE 002 - COMMISSIONING DATA SET INTERCHANGE TRAILER		
Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory identity and addressing information for the Commissioning Data Set submission. One per Interchange submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.		
M	1..1	**Data Element Components**		Rules
		M	1..1	CDS INTERCHANGE CONTROL REFERENCE	F S8
		M	1..1	CDS INTERCHANGE CONTROL COUNT	F S8
		O	0..1	CDS INTERCHANGE SENDER IDENTITY	F
		O	0..1	CDS INTERCHANGE RECEIVER IDENTITY	F

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CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Data_Sets.CDS_V6-2-1_Type_002_-_CDS_Interchange_Trailer to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_002_-_CDS_Interchange_Trailer
- Changed Description
- Retired CDS V6-2-1 Type 002 - CDS Interchange Trailer

CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER

Change to Data Set: Changed Name, Description, status to Retired

Notation		DATA GROUP: CDS V6-2-1 TYPE 003 - COMMISSIONING DATA SET MESSAGE HEADER		
Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory identity controls for each Commissioning Data Set Message. One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.		
M	1..1	**Data Element Components**		Rules
		M	1..1	CDS MESSAGE TYPE	V
		M	1..1	CDS MESSAGE VERSION NUMBER	F
		M	1..1	CDS MESSAGE REFERENCE	F
		O	0..1	CDS RECORD IDENTIFIER	F

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CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Data_Sets.CDS_V6-2-1_Type_003_-_CDS_Message_Header to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_003_-_CDS_Message_Header
- Changed Description
- Retired CDS V6-2-1 Type 003 - CDS Message Header

CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER (RETIRED) renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER

Change to Data Set: Changed Name, Description, status to Retired

Notation		DATA GROUP: CDS V6-2-1 TYPE 004 - COMMISSIONING DATA SET MESSAGE TRAILER		

Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory identity controls for each Commissioning Data Set Message. One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.			
M	1..1	**Data Element Components**			**Rules**
		M	1..1	CDS MESSAGE REFERENCE	F

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CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER (RETIRED)_ renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Data_Sets.CDS_V6-2-1_Type_004_-_CDS_Message_Trailer to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_004_-_CDS_Message_Trailer
- Changed Description
- Retired CDS V6-2-1 Type 004 - CDS Message Trailer

CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL (RETIRED)_ renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL

Change to Data Set: Changed Name, Description, status to Retired

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Notation		DATA GROUP: CDS V6-2-1 TYPE 005B - COMMISSIONING DATA SET TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL			
Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory Commissioning Data Set Submission Protocol controls for when using the Bulk Update mechanism. One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.			
M	1..1	**Data Element Components**			**Rules**
		M	1..1	CDS TYPE CODE	V
		M	1..1	CDS PROTOCOL IDENTIFIER CODE	V
		O	0..1	CDS UNIQUE IDENTIFIER	F S9
		M	1..1	CDS BULK REPLACEMENT GROUP CODE	V
		M	1..1	CDS EXTRACT DATE	F S13
		M	1..1	CDS EXTRACT TIME	F S14
		M	1..1	CDS REPORT PERIOD START DATE	F S6 S13
		M	1..1	CDS REPORT PERIOD END DATE	F S6 S13
		M	1..1	CDS ACTIVITY DATE	F S6 S10 S11 S13
		M	1..1	CDS SENDER IDENTITY	F S5
		M	1..1	CDS PRIME RECIPIENT IDENTITY	F S5 S7
		O	1..7	CDS COPY RECIPIENT IDENTITY	F S5 S7

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CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL (RETIRED)_ renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2-1_Type_005B_-_CDS_Transaction_Header_Group_-_Bulk_Update_Protocol to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_005B_-_CDS_Transaction_Header_Group_-_Bulk_Update_Protocol
- Changed Description
- Retired CDS V6-2-1 Type 005B - CDS Transaction Header Group - Bulk Update Protocol

CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL (RETIRED)_ renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL

Change to Data Set: Changed Name, Description, status to Retired

Notation		DATA GROUP: CDS V6-2-1 TYPE 005N - COMMISSIONING DATA SET TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL			
Group Status M	Group Repeats 1..1	FUNCTION: To carry the details of the mandatory Commissioning Data Set Submission Protocol controls for when using the Net Change mechanism. One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.			
M	1..1	Data Element Components			Rules
		M	1..1	CDS TYPE CODE	V
		M	1..1	CDS PROTOCOL IDENTIFIER CODE	V
		M	1..1	CDS UNIQUE IDENTIFIER	F S9
		M	1..1	CDS UPDATE TYPE	V
		M	1..1	CDS APPLICABLE DATE	F S8 S13
		M	1..1	CDS APPLICABLE TIME	F S8 S14
		M	1..1	CDS ACTIVITY DATE	F S6 S10 S11 S13
		M	1..1	CDS SENDER IDENTITY	F S5
		M	1..1	CDS PRIME RECIPIENT IDENTITY	F S5 S7 S15
		O	1..7	CDS COPY RECIPIENT IDENTITY	F S5 S7

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CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL (RETIRED)_ renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2-1_Type_005N_-_CDS_Transaction_Header_Group_-_Net_Change_Protocol to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_005N_-_CDS_Transaction_Header_Group_-_Net_Change_Protocol
- Changed Description
- Retired CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol

CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS (RETIRED)_ renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS

Change to Data Set: Changed Name, Description, status to Retired

CDS V6-2-1 TYPE 011 - EMERGENCY CARE COMMISSIONING DATA SET

FUNCTION: To support the details of an Emergency Care Attendance.

Notation	DATA GROUP: CDS V6-2-1 TYPE 001 - COMMISSIONING DATA SET INTERCHANGE HEADER		
Group Status	Group Repeats	FUNCTION: To define the mandatory identity and addressing information for a Commissioning Data Set submission.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header One per Interchange submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange	

Notation	DATA GROUP: CDS V6-2-1 TYPE 003 - COMMISSIONING DATA SET MESSAGE HEADER		
Group Status	Group Repeats	FUNCTION: To define the mandatory identity and addressing information for a Commissioning Data Set submission.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 003 - Commissioning Data Set Message Header One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange	

ONE OF THE FOLLOWING TWO OPTIONS MUST BE USED

Notation	DATA GROUP: CDS V6-2-1 TYPE 005B - COMMISSIONING DATA SET TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL		
Group Status	Group Repeats	FUNCTION: To carry Commissioning Data Set identification and addressing data and other data indicating the specific use of the Bulk Replacement Update Mechanism of the Commissioning Data Set Submission Protocol.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol One per Commissioning Data Set record submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.	

OR

Notation	DATA GROUP: CDS V6-2-1 TYPE 005N - COMMISSIONING DATA SET TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL		
Group Status	Group Repeats	FUNCTION: To carry Commissioning Data Set identification and addressing data and other data indicating the specific use of the Net Change Update Mechanism of the Commissioning Data Set Submission Protocol.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol One per Commissioning Data Set record submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange.	

Notation		DATA GROUP: PATIENT PATHWAY		
Group Status O	Group Repeats 0..1	FUNCTION: To carry the details of the Patient Pathway.		
M	1..1	DATA GROUP: PATIENT PATHWAY IDENTITY		Rules
	M Or M	1..1 Or 1..1	UNIQUE BOOKING REFERENCE NUMBER (CONVERTED) Or PATIENT PATHWAY IDENTIFIER	F F I2
	M	1..1	ORGANISATION IDENTIFIER (PATIENT PATHWAY IDENTIFIER ISSUER)	F I2
M	1..1	DATA GROUP: REFERRAL TO TREATMENT PERIOD CHARACTERISTICS		Rules
	M	1..1	REFERRAL TO TREATMENT PERIOD STATUS	V
	M	1..1	WAITING TIME MEASUREMENT TYPE	V
	O	0..1	REFERRAL TO TREATMENT PERIOD START DATE	F S13
	O	0..1	REFERRAL TO TREATMENT PERIOD END DATE	F S13

Notation		DATA GROUP: PATIENT IDENTITY		
Group Status M	Group Repeats 1..1	FUNCTION: To carry the Identity of the Patient. See Note: S3 in Commissioning Data Set Business Rules.		
One of the following DATA GROUPS must be used:				
1..1	DATA GROUP: WITHHELD IDENTITY STRUCTURE Must be used where the Commissioning Data Set record has been anonymised			
M	1..1	Data Element Components		Rules
	M	1..1	NHS NUMBER STATUS INDICATOR CODE	V
	R	0..1	ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)	F
	R	0..1	WITHHELD IDENTITY REASON	V
OR				
1..1	DATA GROUP: VERIFIED IDENTITY STRUCTURE Must be used where the NHS NUMBER STATUS INDICATOR CODE National Code = 01 (Number present and verified)			
R	0..1	DATA GROUP: LOCAL IDENTIFIER STRUCTURE		Rules

		M	1..1	LOCAL PATIENT IDENTIFIER (EXTENDED)	F S3
		M	1..1	ORGANISATION IDENTIFIER (LOCAL PATIENT IDENTIFIER)	F
M	1..1	**Data Element Components**			**Rules**
		M	1..1	NHS NUMBER	F S3
		M	1..1	NHS NUMBER STATUS INDICATOR CODE	V
		M	1..1	POSTCODE OF USUAL ADDRESS	F S3
		R	0..1	ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)	F
		R	0..1	PERSON BIRTH DATE	F S3 S12

OR	

1..1		**DATA GROUP: UNVERIFIED IDENTITY STRUCTURE** **Must be used for all other values of the NHS NUMBER STATUS INDICATOR CODE NOT included in the above**			
R	0..1	DATA GROUP: LOCAL IDENTIFIER STRUCTURE			**Rules**
		M	1..1	LOCAL PATIENT IDENTIFIER (EXTENDED)	F S3
		M	1..1	ORGANISATION IDENTIFIER (LOCAL PATIENT IDENTIFIER)	F
M	1..1	**Data Element Components**			**Rules**
		R	0..1	NHS NUMBER	F
		M	1..1	NHS NUMBER STATUS INDICATOR CODE	V
		O	0..1	PATIENT NAME – PERSON NAME STRUCTURED *Or* PATIENT NAME – PERSON NAME UNSTRUCTURED	F S3
		O	0..1	PATIENT USUAL ADDRESS – ADDRESS STRUCTURED (Label format Postal Address) *Or* PATIENT USUAL ADDRESS – ADDRESS UNSTRUCTURED (Character string)	F S3
R	0..1	**Data Element Components**			**Rules**
		R	0..1	POSTCODE OF USUAL ADDRESS	F S3
		R	0..1	ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)	F
		R	0..1	PERSON BIRTH DATE	F S3 S12

Notation		DATA GROUP: PATIENT CHARACTERISTICS (EMERGENCY CARE)			
Group Status	**Group Repeats**	**FUNCTION:** To carry the characteristics of the Patient for an Emergency Care Attendance.			
R	0..1				
R	0..1	**Data Element Components**			**Rules**
		R	0..1	PERSON STATED GENDER CODE	V
		R	0..1	ETHNIC CATEGORY	V
		R	0..1	ACCOMMODATION STATUS (SNOMED CT)	F
		R	0..1	PREFERRED SPOKEN LANGUAGE (SNOMED CT)	F
		R	0..1	ACCESSIBLE INFORMATION PROFESSIONAL REQUIRED CODE (SNOMED CT)	F
		R	0..1	INTERPRETER LANGUAGE (SNOMED CT)	F
		R	0..1	OVERSEAS VISITOR CHARGING CATEGORY AT CDS ACTIVITY DATE	V

Notation		DATA GROUP: MENTAL HEALTH ACT LEGAL STATUS			
Group Status	**Group Repeats**	**FUNCTION:** To carry the patients Mental Health Act Legal Status.			
R	0..*				
R	0..1	**Data Element Components**			**Rules**
		M	1..1	START DATE (MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION ASSIGNMENT PERIOD)	F S13
		M	1..1	START TIME (MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION ASSIGNMENT PERIOD)	F S14
		R	0..1	EXPIRY DATE (MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION)	F S13
		R	0..1	EXPIRY TIME (MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION)	F S14
		M	1..1	MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION CODE	V

Notation		DATA GROUP: GP REGISTRATION			
Group Status	**Group Repeats**	**FUNCTION:** To carry the Patient's General Medical Practitioner and the General Practice details.			
R	0..1				

R	0..1	Data Element Components		**Rules**
	O	0..1	GENERAL MEDICAL PRACTITIONER (SPECIFIED)	F
	R	0..1	GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)	F

Notation		**DATA GROUP: EMERGENCY CARE ATTENDANCE LOCATION**		
Group Status M	**Group Repeats** 1..1	**FUNCTION:** To carry the details of the Emergency Care Attendance location.		
M	1..1	Data Element Components		**Rules**
	M	1..1	ORGANISATION SITE IDENTIFIER (OF TREATMENT)	F
	M	1..1	EMERGENCY CARE DEPARTMENT TYPE	F

Notation		**DATA GROUP: AMBULANCE DETAILS**		
Group Status R	**Group Repeats** 0..1	**FUNCTION:** To carry ambulance details relating to the patients arrival at Emergency Care.		
R	0..1	Data Element Components		**Rules**
	R	0..1	AMBULANCE INCIDENT NUMBER	F
	R	0..1	ORGANISATION IDENTIFIER (CONVEYING AMBULANCE TRUST)	F

Notation		**DATA GROUP: EMERGENCY CARE ATTENDANCE ACTIVITY CHARACTERISTICS**		
Group Status M	**Group Repeats** 1..1	**FUNCTION:** To carry the characteristics of the Emergency Care Attendance.		
M	1..1	Data Element Components		**Rules**
	M	1..1	EMERGENCY CARE ATTENDANCE IDENTIFIER	F
	R	0..1	EMERGENCY CARE ARRIVAL MODE (SNOMED CT)	F
	R	0..1	EMERGENCY CARE ATTENDANCE CATEGORY	V
	R	0..1	EMERGENCY CARE ATTENDANCE SOURCE (SNOMED CT)	F
	R	0..1	ORGANISATION SITE IDENTIFIER (EMERGENCY CARE ATTENDANCE SOURCE)	F
	M	1..1	EMERGENCY CARE ARRIVAL DATE	F S1 S13
	M	1..1	EMERGENCY CARE ARRIVAL TIME	F S14
	M	1..1	AGE AT CDS ACTIVITY DATE	F S8
	R	0..1	EMERGENCY CARE INITIAL ASSESSMENT DATE	F S13
	R	0..1	EMERGENCY CARE INITIAL ASSESSMENT TIME	F S14
	R	0..1	EMERGENCY CARE ACUITY (SNOMED CT)	F
	R	0..1	EMERGENCY CARE CHIEF COMPLAINT (SNOMED CT)	F
	R	0..1	EMERGENCY CARE DATE SEEN FOR TREATMENT	F S13
	R	0..1	EMERGENCY CARE TIME SEEN FOR TREATMENT	F S14

Notation		**DATA GROUP: INJURY CHARACTERISTICS**		
Group Status R	**Group Repeats** 0..1	**FUNCTION:** To carry the details of injuries.		
R	0..1	Data Element Components		**Rules**
	M	1..1	INJURY DATE	F S13
	M	1..1	INJURY TIME	F S14
	R	0..1	EMERGENCY CARE PLACE OF INJURY (SNOMED CT)	F
	O	0..1	EMERGENCY CARE PLACE OF INJURY (LATITUDE)	F
	O	0..1	EMERGENCY CARE PLACE OF INJURY (LONGITUDE)	F
	R	0..1	EMERGENCY CARE INJURY INTENT (SNOMED CT)	F
	R	0..1	EMERGENCY CARE INJURY ACTIVITY STATUS (SNOMED CT)	F
	R	0..1	EMERGENCY CARE INJURY ACTIVITY TYPE (SNOMED CT)	F
	R	0..1	EMERGENCY CARE INJURY MECHANISM (SNOMED CT)	F
	R	0..*	EMERGENCY CARE INJURY ALCOHOL OR DRUG INVOLVEMENT (SNOMED CT)	F

Notation		**DATA GROUP: PATIENT CLINICAL HISTORY**		

Group Status	Group Repeats	FUNCTION: To carry patient clinical history details.		
R	0..1			
R	0..1	**Data Element Components**		Rules
		R	0..*	COMORBIDITY (SNOMED CT)	F

Notation		DATA GROUP: SERVICE AGREEMENT DETAILS		
Group Status	Group Repeats	FUNCTION: To carry the details of the Service Agreement.		
M	1..1			
M	1..1	**Data Element Components**		Rules
		R	0..1	COMMISSIONING SERIAL NUMBER	F
		O	0..1	NHS SERVICE AGREEMENT LINE NUMBER	F
		O	0..1	PROVIDER REFERENCE NUMBER	F
		O	0..1	COMMISSIONER REFERENCE NUMBER	F
		M	1..1	ORGANISATION IDENTIFIER (CODE OF PROVIDER)	F H4
		M	1..1	ORGANISATION IDENTIFIER (CODE OF COMMISSIONER)	F

Notation		DATA GROUP: CARE PROFESSIONALS (EMERGENCY CARE)		
Group Status	Group Repeats	FUNCTION: To carry the details of the Care Professionals active during the Emergency Care Attendance.		
R	0..*			
R	0..1	**Data Element Components**		Rules
		M	1..1	PROFESSIONAL REGISTRATION ISSUER CODE	V
		M	1..1	PROFESSIONAL REGISTRATION ENTRY IDENTIFIER	F
		M	1..1	CARE PROFESSIONAL TIER (EMERGENCY CARE)	V
		M	1..1	CARE PROFESSIONAL DISCHARGE RESPONSIBILITY INDICATOR (EMERGENCY CARE)	V

Notation		DATA GROUP: EMERGENCY CARE DIAGNOSES (SNOMED CT)		
Group Status	Group Repeats	FUNCTION: To carry the details of SNOMED CT coded Clinical Diagnoses.		
R	0..*			
R	0..1	**Data Element Components**		Rules
		M	1..1	EMERGENCY CARE DIAGNOSIS (SNOMED CT)	F H4
		M	1..1	CODED CLINICAL ENTRY SEQUENCE NUMBER	F
		M	1..1	EMERGENCY CARE DIAGNOSIS QUALIFIER (SNOMED CT)	F

Notation		DATA GROUP: EMERGENCY CARE INVESTIGATIONS (SNOMED CT)		
Group Status	Group Repeats	FUNCTION: To carry the details of SNOMED CT coded Clinical Investigations.		
R	0..*			
R	0..1	**Data Element Components**		Rules
		M	1..1	EMERGENCY CARE CLINICAL INVESTIGATION (SNOMED CT)	F H4
		R	0..1	PROCEDURE DATE (EMERGENCY CARE CLINICAL INVESTIGATION)	F S13
		R	0..1	PROCEDURE TIME (EMERGENCY CARE CLINICAL INVESTIGATION)	F S14

Notation		DATA GROUP: EMERGENCY CARE TREATMENTS (SNOMED CT)		
Group Status	Group Repeats	FUNCTION: To carry the details of SNOMED CT coded Procedures.		
R	0..*			
R	0..1	**Data Element Components**		Rules
		M	1..1	EMERGENCY CARE PROCEDURE (SNOMED CT)	F H4
		R	0..1	PROCEDURE DATE (EMERGENCY CARE PROCEDURE)	F S13
		R	0..1	PROCEDURE TIME (EMERGENCY CARE PROCEDURE)	F S14

Notation		DATA GROUP: REFERRALS TO OTHER SERVICES		
Group Status	Group Repeats	FUNCTION: To carry the details of referrals to other services.		
R	0..*			
R	0..1	**Data Element Components**		Rules

		R	0..1	REFERRED TO SERVICE (SNOMED CT)	F
		M	1..1	ACTIVITY SERVICE REQUEST DATE (EMERGENCY CARE)	F S13
		M	1..1	ACTIVITY SERVICE REQUEST TIME (EMERGENCY CARE)	F S14
		R	0..1	REFERRED TO SERVICE ASSESSMENT DATE	F S13
		R	0..1	REFERRED TO SERVICE ASSESSMENT TIME	F S14

Notation		DATA GROUP: DISCHARGE FROM EMERGENCY CARE			
Group Status R	Group Repeats 0..1	FUNCTION: To carry the details of discharge from Emergency Care.			
R	0..1	Data Element Components			Rules
		R	0..1	DECIDED TO ADMIT DATE	F S13
		R	0..1	DECIDED TO ADMIT TIME	F S14
		R	0..1	ACTIVITY TREATMENT FUNCTION CODE (DECISION TO ADMIT)	F
		R	0..1	EMERGENCY CARE DISCHARGE STATUS (SNOMED CT)	F H4
		R	0..1	EMERGENCY CARE ATTENDANCE CONCLUSION DATE	F S13 H4
		R	0..1	EMERGENCY CARE ATTENDANCE CONCLUSION TIME	F S14
		R	0..1	EMERGENCY CARE DEPARTURE DATE	F S13
		R	0..1	EMERGENCY CARE DEPARTURE TIME	F S14
		R	0..*	SAFEGUARDING CONCERN (SNOMED CT)	F
		R	0..1	EMERGENCY CARE DISCHARGE DESTINATION (SNOMED CT)	F
		R	0..1	ORGANISATION SITE IDENTIFIER (DISCHARGE FROM EMERGENCY CARE)	F
		R	0..1	EMERGENCY CARE DISCHARGE FOLLOW UP (SNOMED CT)	F
		R	0..1	EMERGENCY CARE DISCHARGE INFORMATION GIVEN (SNOMED CT)	F

Notation		DATA GROUP: RESEARCH AND DISEASE OUTBREAK NOTIFICATION			
Group Status O	Group Repeats 0..1	FUNCTION: To carry details of any Research and/or Disease Outbreak Notifications.			
O	0..1	Data Element Components			Rules
		O	0..1	CLINICAL TRIAL IDENTIFIER	F
		O	0..1	DISEASE OUTBREAK NOTIFICATION	F

Notation		DATA GROUP: CDS V6-2-1 TYPE 004 - COMMISSIONING DATA SET MESSAGE TRAILER	
Group Status	Group Repeats	FUNCTION: To define the mandatory identity and addressing information for a Commissioning Data Set submission.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer One per Commissioning Data Set Message submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange	

Notation		DATA GROUP: CDS V6-2-1 TYPE 002 - COMMISSIONING DATA SET INTERCHANGE TRAILER	
Group Status	Group Repeats	FUNCTION: To define the mandatory identity and addressing information for a Commissioning Data Set submission.	
M	1..1	DATA GROUP: CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer One per Interchange submitted to the Secondary Uses Service. Multiple Commissioning Data Set Messages may be submitted in a single Commissioning Data Set Interchange	

This item has been retired from the NHS Data Model and Dictionary.

The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.

Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS (RETIRED) renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS

Change to Data Set: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Data_Sets.CDS_V6-2-1_Type_011_-_Emergency_Care_CDS to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_011_-_Emergency_Care_CDS
- Changed Description
- Retired CDS V6-2-1 Type 011 - Emergency Care CDS

CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

IntroductionThis item has been retired from the NHS Data Model and Dictionary.

The CDS V6 2 1 Type 001 - Commissioning Data Set Interchange Header carries mandatory controls for a Commissioning Data Set Interchange and is only used by inclusion in other CDS Types.**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

Note that the CDS V6 2 1 Type 001 - Commissioning Data Set Interchange Header should only be used when submitting the CDS V6 2 1 Type 011 - Emergency Care Commissioning Data Set.**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set Interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows.

Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:

- CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header - Mandatory - One per Commissioning Data Set Interchange
- CDS V6-2-1 Type 003 - Commissioning Data Set Message Header - Mandatory - One per Commissioning Data Set Message

Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:

- CDS V6 2 1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol - Mandatory, one per CDS Type
  CDS V6 2 1 Type 005N - CDS Transaction Header Group - Net Change Protocol - Mandatory, one per CDS Type

Followed by:

- The CDS Type - As required to carry the specific Commissioning Data Set data records

Each Commissioning Data Set message ends with:

- CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer - Mandatory - One per Commissioning Data Set Message

Each Commissioning Data Set Interchange ends with:

- CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer - Mandatory - One per Commissioning Data Set Interchange

To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.

Notation

See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.

Business Rules

See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.

XML Schema

For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.

For guidance on downloading the XML Schema, see XML Schema TRUD Download.

CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 001 - CDS INTERCHANGE HEADER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_001_-_CDS_Interchange_Header_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_001_-_CDS_Interchange_Header_Overview
- Changed Description
- Retired CDS V6-2-1 Type 001 - CDS Interchange Header Overview

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CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

IntroductionThis item has been retired from the NHS Data Model and Dictionary.

The CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer carries mandatory controls for a Commissioning Data Set Interchange and is only used by inclusion in other CDS Types.**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

Note that the CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer should only be used when submitting the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set.**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set Interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows.

Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:

- CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header – Mandatory - One per Commissioning Data Set Interchange
- CDS V6-2-1 Type 003 - Commissioning Data Set Message Header – Mandatory - One per Commissioning Data Set Message

Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:

- CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol – Mandatory, one per CDS Type
  CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol – Mandatory, one per CDS Type

Followed by:

- The CDS Type – As required to carry the specific Commissioning Data Set data records

Each Commissioning Data Set message ends with:

- CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer – Mandatory - One per Commissioning Data Set Message

Each Commissioning Data Set Interchange ends with:

- CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer – Mandatory - One per Commissioning Data Set Interchange

To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.

Notation

See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.

Business Rules

See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.

XML Schema

For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.

For guidance on downloading the XML Schema, see XML Schema TRUD Download.

CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 002 - CDS INTERCHANGE TRAILER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_002_-_CDS_Interchange_Trailer_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_002_-_CDS_Interchange_Trailer_Overview
- Changed Description
- Retired CDS V6-2-1 Type 002 - CDS Interchange Trailer Overview

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CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

Introduction**This item has been retired from the NHS Data Model and Dictionary.**

The CDS V6-2-1 Type 003 - Commissioning Data Set Message Header carries mandatory controls for a Commissioning Data Set Message and is only used by inclusion in other CDS Types.**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

Note that the CDS V6-2-1 Type 003 - Commissioning Data Set Message Header should only be used when submitting the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set.**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set Interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows.

Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:

- CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header – Mandatory - One per Commissioning Data Set Interchange

- CDS V6-2-1 Type 003 - Commissioning Data Set Message Header - Mandatory - One per Commissioning Data Set Message

Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:

- CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol - Mandatory, one per CDS Type
- CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol - Mandatory, one per CDS Type

Followed by:

- The CDS Type - As required to carry the specific Commissioning Data Set data records

Each Commissioning Data Set message ends with:

- CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer - Mandatory - One per Commissioning Data Set Message

To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.

Notation

See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.

Business Rules

See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.

XML Schema

For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.

For guidance on downloading the XML Schema, see XML Schema TRUD Download.

CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 003 - CDS MESSAGE HEADER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_003_-_CDS_Message_Header_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_003_-_CDS_Message_Header_Overview
- Changed Description
- Retired CDS V6-2-1 Type 003 - CDS Message Header Overview

CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

Introduction **This item has been retired from the NHS Data Model and Dictionary.**

The CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer carries mandatory controls for a Commissioning Data Set Message and is only used by inclusion in other CDS Types. **The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

Note that the CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer should only be used when submitting the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set. **Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set Interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows.

Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:

- CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header - Mandatory - One per Commissioning Data Set Interchange
- CDS V6-2-1 Type 003 - Commissioning Data Set Message Header - Mandatory - One per Commissioning Data Set Message

Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:

- CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol - Mandatory, one per CDS Type
- CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol - Mandatory, one per CDS Type

Followed by:

- The CDS Type - As required to carry the specific Commissioning Data Set data records

Each Commissioning Data Set message ends with:

- CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer - Mandatory - One per Commissioning Data Set Message

To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.

Notation

See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.

Business Rules

See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.

XML Schema

For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.

For guidance on downloading the XML Schema, see XML Schema TRUD Download.

CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW (RETIRED)_ renamed from CDS V6-2-1 TYPE 004 - CDS MESSAGE TRAILER OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_004_-_CDS_Message_Trailer_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_004_-_CDS_Message_Trailer_Overview
- Changed Description
- Retired CDS V6-2-1 Type 004 - CDS Message Trailer Overview

CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW (RETIRED)_ renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

~~Introduction~~**This item has been retired from the NHS Data Model and Dictionary.**

~~The CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol carries mandatory controls for a Commissioning Data Set Type and is only used by inclusion in other CDS Types.~~**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

~~Note that the CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol should only be used when submitting the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set.~~**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

~~Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set Interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows. All CDS Types using the Commissioning Data Set Bulk Replacement Update Mechanism of the Commissioning Data Set Submission Protocol must begin with this Mandatory Data Group.~~

~~Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:~~

- ~~CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header - Mandatory - One per Commissioning Data Set Interchange CDS V6-2-1 Type 003 - Commissioning Data Set Message Header - Mandatory - One per Commissioning Data Set Message~~

~~Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:~~

- ~~CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol - Mandatory, one per CDS Type CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol - Mandatory, one per CDS Type~~

~~Followed by:~~

- ~~The CDS Type - As required to carry the specific Commissioning Data Set data records~~

~~Each Commissioning Data Set message ends with:~~

- ~~CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer - Mandatory - One per Commissioning Data Set Message~~

~~Each Commissioning Data Set Interchange ends with:~~

- ~~CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer - Mandatory - One per Commissioning Data Set Interchange~~

~~To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.~~

Notation

See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.

Business Rules

See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.

XML Schema

For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.

For guidance on downloading the XML Schema, see XML Schema TRUD Download.

CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 005B - CDS TRANSACTION HEADER GROUP - BULK UPDATE PROTOCOL OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_005B_-_CDS_Transaction_Header_Group_-_Bulk_Update_Protocol_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_005B_-_CDS_Transaction_Header_Group_-_Bulk_Update_Protocol_Overview
- Changed Description
- Retired CDS V6-2-1 Type 005B - CDS Transaction Header Group - Bulk Update Protocol Overview

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CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

~~Introduction~~**This item has been retired from the NHS Data Model and Dictionary.**

~~The CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol carries mandatory controls for a Commissioning Data Set Type and is only used by inclusion in other CDS Types.~~**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

~~Note that the CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol should only be used when submitting the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set.~~**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

~~Commissioning Data Set Interchanges containing Commissioning Data Set Messages submitted to the Secondary Uses Service must use the required Commissioning Data Set interchange and Message Header and Trailer Controls to provide the correct addressing and identification for the data flows. All CDS Types using the Commissioning Data Set Net Change Update Mechanism of the Commissioning Data Set Submission Protocol must begin with this Mandatory Data Group.~~

~~Multiple Commissioning Data Set messages are usually sent in a single Commissioning Data Set Interchange which consists of:~~

- ~~CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header - Mandatory - One per Commissioning Data Set Interchange CDS V6-2-1 Type 003 - Commissioning Data Set Message Header - Mandatory - One per Commissioning Data Set Message~~

~~Dependent upon the Commissioning Data Set Submission Protocol being used, one of the following must be used:~~

- ~~CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol - Mandatory, one per CDS Type CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol - Mandatory, one per CDS Type~~

~~Followed by:~~

- ~~The CDS Type - As required to carry the specific Commissioning Data Set data records~~

~~Each Commissioning Data Set message ends with:~~

- ~~CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer - Mandatory - One per Commissioning Data Set Message~~

~~Each Commissioning Data Set Interchange ends with:~~

- ~~CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer - Mandatory - One per Commissioning Data Set Interchange~~

~~To access more detailed information on the Commissioning Data Sets, see the Commissioning Data Sets Introduction.~~

~~**Notation**~~

~~See Commissioning Data Set Notation for an explanation of Group Status and Group Repeats.~~

~~**Business Rules**~~

~~See Commissioning Data Set Business Rules for an explanation of the business and/or processing rules which apply to individual Data Elements.~~

~~**XML Schema**~~

~~For guidance on the XML Schema constraints, see the Commissioning Data Set Version 6-2-1 XML Schema Constraints.~~

~~For guidance on downloading the XML Schema, see XML Schema TRUD Download.~~

CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 005N - CDS TRANSACTION HEADER GROUP - NET CHANGE PROTOCOL OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_005N_-_CDS_Transaction_Header_Group_-_Net_Change_Protocol_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_005N_-_CDS_Transaction_Header_Group_-_Net_Change_Protocol_Overview
- Changed Description
- Retired CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol Overview

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CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

~~Introduction~~**This item has been retired from the NHS Data Model and Dictionary.**

~~CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set~~ ~~carries the data for an~~ ~~Emergency Care Attendance.~~**The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.**

~~To access more detailed information on the Commissioning Data Sets, see the~~ ~~Commissioning Data Sets Introduction.~~**Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.**

~~Notation~~

~~See~~ ~~Commissioning Data Set Notation~~ ~~for an explanation of Group Status and Group Repeats.~~

~~Business Rules~~

~~See~~ ~~Commissioning Data Set Business Rules~~ ~~for an explanation of the business and/or processing rules which apply to individual Data Elements.~~

~~XML Schema~~

~~For guidance on the XML Schema constraints, see the~~ ~~Commissioning Data Set Version 6-2-1 XML Schema Constraints~~~~.~~

~~For guidance on downloading the XML Schema, see~~ ~~XML Schema TRUD Download~~~~.~~

CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW (RETIRED) renamed from CDS V6-2-1 TYPE 011 - EMERGENCY CARE CDS OVERVIEW

Change to Supporting Information: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.CDS_V6-2.Overviews.CDS_V6-2-1_Type_011_-_Emergency_Care_CDS_Overview to Retired.Data_Dictionary.Messages.CDS_V6-2.CDS_V6-2-1_Type_011_-_Emergency_Care_CDS_Overview
- Changed Description
- Retired CDS V6-2-1 Type 011 - Emergency Care CDS Overview

CDS VERSION 6-2 MENU

Change to Supporting Information: Changed Description

Commissioning Data Set Business Rules
Commissioning Data Set Notation

CDS Data Flow Controls - (Mandatory for every CDS Interchange):
CDS V6-2 Type 001 - CDS Interchange Header
CDS V6-2 Type 002 - CDS Interchange Trailer
CDS V6-2 Type 003 - CDS Message Header
CDS V6-2 Type 004 - CDS Message Trailer
~~CDS V6-2-1 Type 001 - CDS Interchange Header~~
~~CDS V6-2-1 Type 002 - CDS Interchange Trailer~~
~~CDS V6-2-1 Type 003 - CDS Message Header~~
~~CDS V6-2-1 Type 004 - CDS Message Trailer~~
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 V6-2-3 Type 001 - CDS Interchange Header
CDS V6-2-3 Type 002 - CDS Interchange Trailer
CDS V6-2-3 Type 003 - CDS Message Header
CDS V6-2-3 Type 004 - CDS Message Trailer

CDS Transaction Header Group - (Mandatory for every CDS TYPE):
CDS V6-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol **or**
CDS V6-2 Type 005N - CDS Transaction Header Group - Net Change Protocol
~~CDS V6-2-1 Type 005B - CDS Transaction Header Group - Bulk Update Protocol~~ ~~or~~
~~CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol~~
CDS V6-2-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol **or**
CDS V6-2-2 Type 005N - CDS Transaction Header Group - Net Change Protocol
CDS V6-2-3 Type 005B - CDS Transaction Header Group - Bulk Update Protocol **or**
CDS V6-2-3 Type 005N - CDS Transaction Header Group - Net Change Protocol

CDS TYPES:

Emergency Care:
CDS V6-2-1 Type 011 - Emergency Care CDS
CDS V6-2-2 Type 011 - Emergency Care CDS
CDS V6-2-3 Type 011 - Emergency Care CDS

Outpatient Care:
CDS V6-2 Type 020 - Outpatient CDS
CDS V6-2 Type 021 - Future Outpatient CDS

Admitted Patient Care:
CDS V6-2 Type 120 - Admitted Patient Care - Finished Birth Episode CDS
CDS V6-2 Type 130 - Admitted Patient Care - Finished General Episode CDS
CDS V6-2 Type 140 - Admitted Patient Care - Finished Delivery Episode CDS
CDS V6-2 Type 150 - Admitted Patient Care - Other Birth Event CDS
CDS V6-2 Type 160 - Admitted Patient Care - Other Delivery Event CDS
CDS V6-2 Type 170 - Admitted Patient Care - Detained and/or Long Term Psychiatric Census CDS
CDS V6-2 Type 180 - Admitted Patient Care - Unfinished Birth Episode CDS
CDS V6-2 Type 190 - Admitted Patient Care - Unfinished General Episode CDS
CDS V6-2 Type 200 - Admitted Patient Care - Unfinished Delivery Episode CDS

Elective Admission List - End Of Period Census Types:
CDS V6-2 Type 030 - Elective Admission List - End of Period Census (Standard) CDS
CDS V6-2 Type 040 - Elective Admission List - End of Period Census (Old) CDS
CDS V6-2 Type 050 - Elective Admission List - End of Period Census (New) CDS

Elective Admission List - Event During Period Types:
CDS V6-2 Type 060 - Elective Admission List - Event During Period (Add) CDS
CDS V6-2 Type 070 - Elective Admission List - Event During Period (Remove) CDS
CDS V6-2 Type 080 - Elective Admission List - Event During Period (Offer) CDS
CDS V6-2 Type 090 - Elective Admission List - Event During Period (Available or Unavailable) CDS
CDS V6-2 Type 100 - Elective Admission List - Event During Period (Old Service Agreement) CDS
CDS V6-2 Type 110 - Elective Admission List - Event During Period (New Service Agreement) CDS

COMMISSIONING DATA SETS INTRODUCTION

Change to Supporting Information: Changed Description

The Commissioning Data Sets (CDS) are maintained and developed by the NHS Digital, in accordance with the needs of the NHS and the Department of Health and Social Care.

Commissioning Data Sets form the basis of data on ACTIVITY carried out by ORGANISATIONS reported centrally for monitoring and payment purposes. They support the current Healthcare Resource Group (HRG) version for calculation of payment to trusts and monitoring of other initiatives.

Requests for changes to the Commissioning Data Sets should be submitted via email to enquiries@nhsdigital.nhs.uk, stating "Commissioning Data Sets" in the subject line.

For further information on Commissioning Data Sets, see:

- Commissioning Data Sets Overview
- Commissioning Data Set Version 6-2 Type List
- Commissioning Data Set Version 6-3 Type List
- Commissioning Data Set Versions

- Commissioning Data Set Addressing Grid
- Commissioning Data Set Business Rules
- Commissioning Data Set Data Duplication
- Commissioning Data Set Mandated Data Flows
- Commissioning Data Set Notation
- Commissioning Data Set Submission and Organisation Mergers
- Commissioning Data Set Submission Protocol
- Referral To Treatment Clock Stop Administrative Event
- Security Issues and Patient Confidentiality

- **CDS XML Schema:**
- Commissioning Data Set XML Schema Overview
- Commissioning Data Set XML Schema Design
- Commissioning Data Set XML Schema Version Numbering
- Commissioning Data Set XML Schema Documentation
- XML Schema TRUD Download

- **XML Schema Constraints:**
- Commissioning Data Set Version 6-2 XML Schema Constraints
- Commissioning Data Set Version 6-2-1 XML Schema Constraints
- Commissioning Data Set Version 6-2-2 XML Schema Constraints
- Commissioning Data Set Version 6-2-3 XML Schema Constraints
- Commissioning Data Set Version 6-3 XML Schema Constraints

COMMISSIONING DATA SETS MENU

Change to Supporting Information: Changed Description

COMMISSIONING DATA SET SUBMISSION PROTOCOL

Change to Supporting Information: Changed Description

The Commissioning Data Sets submitted by providers carry information to determine the update method to be used by the Secondary Uses Service in order to update the national database.

These update rules are known as the Commissioning Data Set Submission Protocol and the set of data controls used to indicate this are carried in the Commissioning Data Set Transaction Header Group which must be present and correct in every CDS Type submitted to the Secondary Uses Service.

Net Change:
Net Change processes are managed by specific data settings as defined in the CDS V6-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol / CDS V6-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol option of the CDS Transaction Header Group. The Secondary Uses Service uses the following data to manage the database:

- CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER)
- CDS UNIQUE IDENTIFIER
- CDS APPLICABLE DATE
- CDS APPLICABLE TIME

~~Note that CDS SENDER IDENTITY is used for CDS V6-2, CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set.~~Note that CDS SENDER IDENTITY is used for CDS V6-2 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set. ORGANISATION IDENTIFIER (CDS SENDER) is used for CDS V6-2-3 Type 011 - Emergency Care Commissioning Data Set and CDS Version 6-3 onwards.

Each CDS Type must have a CDS UNIQUE IDENTIFIER which must be uniquely maintained throughout the life of that Commissioning Data Set record. This is a particular consideration where mergers and/or healthcare systems are changed or upgraded, see Commissioning Data Set Submission and Organisation Mergers. Any change to the CDS UNIQUE IDENTIFIER during the "lifetime" of a Commissioning Data Set record will almost certainly result in a duplicate record being lodged in the Secondary Uses Service database.

A Commissioning Data Set record delete transaction must be sent to the Secondary Uses Service database when any previously sent Commissioning Data Set record requires deletion/removal, for example to reflect Commissioner changes etc.

Where CDS UPDATE TYPE 1 is required (delete/cancellation), an empty XML element called 'Delete Transaction' can be used instead of submitting he original CDS Type record, after the CDS V6-2 Type 005N - CDS Transaction Header Group - Net Change Protocol/ CDS V6-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol. See the CDS V6-2 or CDS V6-3 XML Schema Release Notes which can be downloaded via the XML Schema TRUD Download page.

The CDS APPLICABLE DATE and CDS APPLICABLE TIME must be used to ensure that all Commissioning data is updated in the Secondary Uses Service database in the correct chronological order.

The CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER) **must not change during the lifetime of the CDS data**. This is particularly significant for multiple and/or merged ORGANISATIONS, and for those services who submit data on behalf of another NHS Trust, NHS Foundation Trust or Independent Sector Healthcare Provider.

Bulk Replacement
Bulk Replacement processes are managed by specific data settings as defined in the CDS V6-2 Type 005B - Commissioning Data Set Transaction

Header Group - Bulk Update Protocol/CDS V6-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol option of the CDS Transaction Header Group. The Secondary Uses Service uses the following data to manage the database:

- CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER)
- CDS BULK REPLACEMENT GROUP CODE
- CDS EXTRACT DATE
- CDS EXTRACT TIME
- CDS REPORT PERIOD START DATE
- CDS REPORT PERIOD END DATE

Note that CDS SENDER IDENTITY is used for CDS V6-2, CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set.Note that CDS SENDER IDENTITY is used for CDS V6-2 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set. ORGANISATION IDENTIFIER (CDS SENDER) is used for CDS V6-2-3 Type 011 - Emergency Care Commissioning Data Set and CDS V6-3 onwards.

Every CDS Type must be submitted using the correct CDS BULK REPLACEMENT GROUP CODE.

The CDS REPORT PERIOD START DATE and the CDS REPORT PERIOD END DATE, (i.e. the effective date period), must be valid and consistent, and reflect the dates relevant to the Commissioning data contained in the interchange.

The CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER) must not change during the lifetime of the Commissioning Data Set record. This is particularly significant for multiple and/or merged ORGANISATIONS, and for those services who submit data on behalf of another ORGANISATION.

For submissions of CDS V6-2, CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set Type 011 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set, the CDS PRIME RECIPIENT IDENTITY is Mandatory for submission in the CDS Type 005B (CDS Transaction Header Group - Bulk Update Protocol) and CDS Type 005N (CDS Transaction Header Group - Net Change Protocol).For submissions of CDS V6-2 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set, the CDS PRIME RECIPIENT IDENTITY is Mandatory for submission in the CDS Type 005B (CDS Transaction Header Group - Bulk Update Protocol) and CDS Type 005N (CDS Transaction Header Group - Net Change Protocol). However, it no longer forms part of the key for the process of determining duplicate records within the Secondary Uses Service. Note that the CDS PRIME RECIPIENT IDENTITY continues to be used to determine data access requirements within the Secondary Uses Service for Commissioning Data Set version 6-2 submissions. For Commissioning Data Set version 6-3 and CDS V6-2-3 Type 011 - Emergency Care Commissioning Data Set, data element ORGANISATION IDENTIFIER (CDS RECIPIENT) is used for this purpose.

If it is necessary to change any of this data during the lifetime of a Commissioning Data Set record, then the Secondary Uses Service (SUS) Service Desk should be contacted for advice. See the NHS Digital website at: Secondary Uses Service (SUS).

It is strongly advised that users of the Bulk Replacement Mechanism maintain a correctly generated CDS UNIQUE IDENTIFIER within the Commissioning data. This will establish a migration path towards the use of the Net Change Mechanism and will also then minimise the risk of creating duplicate Commissioning Data Set data.

Sub contracting
If a Health Care Provider sub-contracts healthcare provision and its associated Commissioning Data Set submission to a second ORGANISATION (eg a different Health Care Provider or a Shared Services Organisation), arrangements to submit the Commissioning Data Set data must be made locally to ensure that only one ORGANISATION sends the Commissioning Data Set data to the Secondary Uses Service.

If the second ORGANISATION wishes to add other Commissioning data to the Secondary Uses Service database to that already submitted by the first ORGANISATION, both parties need to ensure that a different CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER) is used.

Note: Data sent using the same CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER) by two different parties will most likely overwrite each other's data in the Secondary Uses Service database. Further advice can be obtained from the Secondary Uses Service (SUS) Service Desk, see the NHS Digital website at: SUS Guidance.

Users should be aware of how the 15 character code of their CDS INTERCHANGE SENDER IDENTITY (also known as the EDI Address) is created. This may depend on how their XML interface solution has been set up. It may not be possible to rely on a change to the ORGANISATION CODE (CODE OF PROVIDER)/ORGANISATION IDENTIFIER (CODE OF PROVIDER) in order to change the CDS INTERCHANGE SENDER IDENTITY should this become necessary.

COMMISSIONING DATA SET VERSION 6-2 TYPE LIST

Change to Supporting Information: Changed Description

CDS TYPE
Emergency Care:
CDS V6-2-1 Type 011 - Emergency Care CDS
CDS V6-2-2 Type 011 - Emergency Care CDS
CDS V6-2-3 Type 011 - Emergency Care CDS
Outpatient Care:
CDS V6-2 Type 020 - Outpatient CDS
CDS V6-2 Type 021 - Future Outpatient CDS
Admitted Patient Care:
CDS V6-2 Type 120 - Admitted Patient Care - Finished Birth Episode CDS
CDS V6-2 Type 130 - Admitted Patient Care - Finished General Episode CDS
CDS V6-2 Type 140 - Admitted Patient Care - Finished Delivery Episode CDS

CDS V6-2 Type 150 - Admitted Patient Care - Other Birth Event CDS
CDS V6-2 Type 160 - Admitted Patient Care - Other Delivery Event CDS
CDS V6-2 Type 170 - Admitted Patient Care - Detained and/or Long Term Psychiatric Census CDS
CDS V6-2 Type 180 - Admitted Patient Care - Unfinished Birth Episode CDS
CDS V6-2 Type 190 - Admitted Patient Care - Unfinished General Episode CDS
CDS V6-2 Type 200 - Admitted Patient Care - Unfinished Delivery Episode CDS
Elective Admission List - End Of Period Census Types:
CDS V6-2 Type 030 - Elective Admission List - End of Period Census (Standard) CDS
CDS V6-2 Type 040 - Elective Admission List - End of Period Census (Old) CDS
CDS V6-2 Type 050 - Elective Admission List - End of Period Census (New) CDS
Elective Admission List - Event During Period Types:
CDS V6-2 Type 060 - Elective Admission List - Event During Period (Add) CDS
CDS V6-2 Type 070 - Elective Admission List - Event During Period (Remove) CDS
CDS V6-2 Type 080 - Elective Admission List - Event During Period (Offer) CDS
CDS V6-2 Type 090 - Elective Admission List - Event During Period (Available or Unavailable) CDS
CDS V6-2 Type 100 - Elective Admission List - Event During Period (Old Service Agreement) CDS
CDS V6-2 Type 110 - Elective Admission List - Event During Period (New Service Agreement) CDS
Commissioning Data Set Interchange and Message Controls - Mandatory for every Interchange:
CDS V6-2 Type 001 - CDS Interchange Header
CDS V6-2 Type 002 - CDS Interchange Trailer
CDS V6-2 Type 003 - CDS Message Header
CDS V6-2 Type 004 - CDS Message Trailer
~~CDS V6-2-1 Type 001 - CDS Interchange Header~~
~~CDS V6-2-1 Type 002 - CDS Interchange Trailer~~
~~CDS V6-2-1 Type 003 - CDS Message Header~~
~~CDS V6-2-1 Type 004 - CDS Message Trailer~~
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 V6-2-3 Type 001 - CDS Interchange Header
CDS V6-2-3 Type 002 - CDS Interchange Trailer
CDS V6-2-3 Type 003 - CDS Message Header
CDS V6-2-3 Type 004 - CDS Message Trailer
Commissioning Data Set Transaction Header Group - Mandatory for every Commissioning Data Set:
CDS V6-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol
or
CDS V6-2 Type 005N - CDS Transaction Header Group - Net Change Protocol
~~CDS V6-2-1 Type 005B - CDS Transaction Header Group - Bulk Update Protocol~~
~~**or**~~
~~CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol~~
CDS V6-2-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol
or
CDS V6-2-2 Type 005N - CDS Transaction Header Group - Net Change Protocol
CDS V6-2-3 Type 005B - CDS Transaction Header Group - Bulk Update Protocol
or
CDS V6-2-3 Type 005N - CDS Transaction Header Group - Net Change Protocol

COMMISSIONING DATA SET VERSIONS

Change to Supporting Information: Changed Description

Listed below are the Commissioning Data Set versions since 2001.

Current versions:

- ~~November 2012: CDS Version 6-2 Type List (updated October 2017 to support CDS Version 6-2-1, April 2019 to support CDS Version 6-2-2, April 2021 to support CDS Version 6-2-3 and April 2021 to support CDS Version 6-2-0)~~
- November 2012: CDS Version 6-2 Type List (updated April 2019 to support CDS Version 6-2-2, April 2021 to support CDS Version 6-2-3)
- April 2022: CDS Version 6-3 Type List

Retired versions:

- ~~November 2008: CDS Version 6-1 Type List~~
- October 2017 to April 2022: CDS Version 6-2-1
- November 2008 to June 2015: CDS Version 6-1 Type List
- December 2007 to November 2012: CDS Version 6-0
- April 2005 to March 2008: CDS Version NHS005 Type List
- April 2001 to March 2005: CDS Version NHS003 and 4 Type List

The XML Schemas and supporting information can be downloaded from Technology Reference Data Update Distribution (TRUD) at: NHS Data Model and Dictionary: DD XML Schemas.

XML SCHEMA TRUD DOWNLOAD

Change to Supporting Information: Changed Description

Background:

XML Schemas and Release Notes can be downloaded from Technology Reference Data Update Distribution (TRUD).

In order to access the XML Schemas and Release Notes on Technology Reference Data Update Distribution (TRUD), users will be required to:

- Create a TRUD account at: TRUD: Account Creation (if an account does not currently exist. This only has to be done once to access any XML Schema)
- Log into TRUD at: TRUD: Log in
- Access NHS Data Model and Dictionary: DD XML Schemas and subscribe to the XML Schema to be downloaded
- Accept the licence and request the subscription (an email will be sent immediately to confirm that the request has been accepted and the files can be downloaded, which avoids any delays)
- Once the "Subscription accepted" email has been received, download the zip file from NHS Data Model and Dictionary: DD XML Schemas.

Once an XML Schema has been added to TRUD, users who have subscribed to that item will be automatically notified by email of any updates to that area, for example, new versions, retirements etc.

XML Schema Download:

XML Schemas and Release Notes for the following Data Sets in the NHS Data Model and Dictionary can be downloaded from Technology Reference Data Update Distribution (TRUD) at: NHS Data Model and Dictionary: DD XML Schemas.

- Cancer Outcomes and Services Data Set (COSDS)
- Community Services Data Set (CSDS)
- Commissioning Data Set (CDS) V6-2 and V6-2-0
- ~~Commissioning Data Set (CDS) V6-2-1~~
- Commissioning Data Set (CDS) V6-2-2
- Commissioning Data Set (CDS) V6-2-3
- Commissioning Data Set (CDS) V6-3
- Diagnostic Imaging Data Set (DIDS)
- HIV and AIDS Reporting Data Set (HARS)
- Maternity Services Data Set (MSDS)
- National Cancer Waiting Times Monitoring Data Set (NCWTMDS)

For supplementary information on the XML Schema Publication and Download, see the NHS Data Model and Dictionary Service part of the NHS Digital website at: Policies: XML Schema Publication and Download guidance.

CDS BULK REPLACEMENT GROUP CODE

Change to Attribute: Changed Description

The Commissioning Data Set Group into which CDS Types must be grouped when using the Commissioning Data Set Bulk Replacement Update Mechanism.

Note:

- ~~National Code 160 '*Emergency Care Attendance*' is **only** valid for:~~
    - ~~CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    - ~~CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
    - ~~CDS V6-2-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    - ~~CDS V6-2-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
    - ~~CDS V6-2-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    - ~~CDS V6-2-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
- National Code 160 '*Emergency Care Attendance*' is **only** valid for:
    - CDS V6-2-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
    - CDS V6-2-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
    - CDS V6-2-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
    - CDS V6-2-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
- CDS Type 010 '*Accident and Emergency Attendance'* was retired from 1 November 2020 and is no longer accepted for submission to the Secondary Uses Service.
- Commissioning Data Set version 6-3 does not require submission of the following CDS Types:

◦ Detained and/or Long Term Psychiatric Census (050)
◦ Any Elective Admission List CDS Type (070, 080, 090, 100, 110, 120, 130)
◦ Future Outpatient (150)
◦ Emergency Care Attendance (160)

National Codes:

010	Finished General, Delivery and Birth Episodes
020	Unfinished General, Delivery and Birth Episodes
030	Other Delivery
040	Other Birth
050	Detained and/or Long Term Psychiatric Census
060	Outpatient
070	Standard variation of Elective Admission List End Of Period Census
080	New and Old variations of Elective Admission List End Of Period Census
090	Add variation of Elective Admission List Event During Period
100	Remove variation of Elective Admission List Event During Period
110	Offer variation of Elective Admission List Event During Period
120	Available/Unavailable variation of Elective Admission List Event During Period
130	New and Old variations of Elective Admission List Event During Period
140	Accident and Emergency Attendance (Retired 1 November 2020)
150	Future Outpatient
160	Emergency Care Attendance

CDS TYPE CODE

Change to Attribute: Changed Description

A code to identify the specific type of Commissioning Data Set data.

Note:

- ~~National Code 011 '*Emergency Care Attendance*' is **only** valid for:~~
    ◦ ~~CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    ◦ ~~CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
    ◦ ~~CDS V6-2-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    ◦ ~~CDS V6-2-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
    ◦ ~~CDS V6-2-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
    ◦ ~~CDS V6-2-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
- National Code 011 '*Emergency Care Attendance*' is **only** valid for:
    ◦ CDS V6-2-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
    ◦ CDS V6-2-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
    ◦ CDS V6-2-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
    ◦ CDS V6-2-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol

- CDS Type 010 '*Accident and Emergency Attendance'* was retired on 1 November 2020 and is no longer accepted for submission to the Secondary Uses Service.

- Commissioning Data Set version 6-3 does not require submission of the following CDS Types:
    ◦ Detained and/or Long Term Psychiatric Census (170)
    ◦ Any Elective Admission List CDS Type (030, 040, 050, 060, 070, 080, 090, 100, 110)
    ◦ Future Outpatient (021)
    ◦ Emergency Care Attendance (011)

National Codes:

010	Accident and Emergency Attendance (Retired 1 November 2020)
011	Emergency Care Attendance
020	Outpatient
	May also be used to submit a Referral To Treatment Clock Stop Administrative Event
021	Future Outpatient
030	Elective Admission List End of Period Census (Standard)
040	Elective Admission List End of Period Census (Old)
050	Elective Admission List End of Period Census (New)
060	Elective Admission List Event During Period (Add)
070	Elective Admission List Event During Period (Remove)
080	Elective Admission List Event During Period (Offer)
090	Elective Admission List Event During Period (Available/Unavailable)
100	Elective Admission List Event During Period (Old Service Agreement)
110	Elective Admission List Event During Period (New Service Agreement)
120	Finished Birth Episode
130	Finished General Episode
140	Finished Delivery Episode
150	Other Birth

160	Other Delivery
170	Detained and/or Long-Term Psychiatric Census
180	Unfinished Birth Episode
190	Unfinished General Episode
200	Unfinished Delivery Episode

EMERGENCY CARE DEPARTMENT TYPE

Change to Attribute: Changed Description

The type of Emergency Care Department.

National Codes:

01	Emergency departments are a CONSULTANT led 24 hour service with full resuscitation facilities and designated accommodation for the reception of emergency care PATIENTS
02	CONSULTANT led mono specialty emergency care service (e.g. ophthalmology, dental) with designated accommodation for the reception of PATIENTS
03	Other type of A&E/minor injury ACTIVITY with designated accommodation for the reception of emergency care PATIENTS. The department may be doctor led, GENERAL PRACTITIONER led or NURSE led and treats at least minor injuries and illnesses and can be routinely accessed without APPOINTMENT. A SERVICE mainly or entirely APPOINTMENT based (for example a GP Practice or Out-Patient Clinic) is excluded even though it may treat a number of PATIENTS with minor illness or injury. Includes Urgent Treatment Centres. Excludes NHS walk-in centres
04	NHS walk in centres
~~05~~	~~Ambulatory Emergency Care Service. Note this is **only** valid for piloting purposes in the CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set / CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set/ CDS V6-2-3 Type 011 - Emergency Care Commissioning Data Set and must not be submitted in the Patient Level Information Costing System Integrated Data Set - Emergency Care (Acute).~~
05	Ambulatory Emergency Care Service. Note this is **only** valid for piloting purposes in the CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set/ CDS V6-2-3 Type 011 - Emergency Care Commissioning Data Set and must not be submitted in the Patient Level Information Costing System Integrated Data Set - Emergency Care (Acute).

CDS ACTIVITY DATE

Change to Data Element: Changed Description

Format/Length:	an10 CCYY-MM-DD
National Codes:	
Default Codes:	

Notes:
CDS ACTIVITY DATE is the same as attribute ACTIVITY DATE.

For Commissioning data, every CDS Type has a "CDS Originating Date" contained within the Commissioning Data Set data that must be used to populate the CDS ACTIVITY DATE.

The CDS ACTIVITY DATE is held in the Commissioning Data Set Transaction Header Group and is a mandatory data element for all uses of the Commissioning Data Set for both Bulk Update and Net Change Protocols, see the Commissioning Data Set Submission Protocol supporting information.

For Bulk Update use, see:

- CDS V6-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
- ~~CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol~~
- CDS V6-2-2 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
- CDS V6-2-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
- CDS V6-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol

For Net Change Use, see:

- CDS V6-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
- ~~CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
- CDS V6-2-2 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
- CDS V6-2-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
- CDS V6-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol

Note: CDS Type 010 *'Accident and Emergency Attendance'* was retired from 1 November 2020 and is no longer accepted for submission to the Secondary Uses Service.

The CDS ACTIVITY DATE has an associated "CDS Originating Date" specifically identified for each CDS Type as follows:

CDS TYPE	DESCRIPTION	CDS ORIGINATING DATE (used to populate the CDS ACTIVITY DATE)
010	Accident and Emergency Attendance (Retired 1 November 2020)	
011	Emergency Care Attendance	

		EMERGENCY CARE ARRIVAL DATE, EMERGENCY CARE ARRIVAL TIME
020	Outpatient (known in the Schema as Care Activity)	APPOINTMENT DATE
021	Future Outpatient (known in the Schema as Future Care Activity)	APPOINTMENT DATE
030	EAL End Of Period Census - STANDARD	DECIDED TO ADMIT DATE
040	EAL End Of Period Census - OLD	NHS SERVICE AGREEMENT CHANGE DATE
050	EAL End Of Period Census - NEW	NHS SERVICE AGREEMENT CHANGE DATE
060	EAL Event During Period - ADD	DECIDED TO ADMIT DATE
070	EAL Event During Period - REMOVE	ELECTIVE ADMISSION LIST REMOVAL DATE
080	EAL Event During Period - OFFER	OFFERED FOR ADMISSION DATE
090	EAL Event During Period - AVAILABLE / UNAVAILABLE	SUSPENSION START DATE
100	EAL Event During Period - OLD SERVICE AGREEMENT	NHS SERVICE AGREEMENT CHANGE DATE
110	EAL Event During Period - NEW SERVICE AGREEMENT	NHS SERVICE AGREEMENT CHANGE DATE
120	Finished Birth Episode	END DATE (EPISODE)
130	Finished General Episode	END DATE (EPISODE)
140	Finished Delivery Episode	END DATE (EPISODE)
150	Other Birth	DELIVERY DATE (CDS V6-2) / DELIVERY TIMESTAMP (CDS V6-3)
160	Other Delivery	DELIVERY DATE (VDS V6-2) / DELIVERY TIMESTAMP (CDS V6-3)
170	Detained and/or Long-Term Psychiatric Census	DETAINED AND (OR) LONG TERM PSYCHIATRIC CENSUS DATE
180	Unfinished Birth Episode	START DATE (EPISODE)
190	Unfinished General Episode	START DATE (EPISODE)
200	Unfinished Delivery Episode	START DATE (EPISODE)

Usage:
The CDS ACTIVITY DATE is validated by the Secondary Uses Service and Commissioning Data Set Interchanges are rejected if the date is not present, invalid or not compatible with the Commissioning Data Set Submission Protocol controls being used.

In particular, when using the Commissioning Data Set Bulk Replacement Update Mechanism, the CDS ACTIVITY DATE and its "CDS Originating Date" are used by the Secondary Uses Service to validate that the CDS Type date applicability falls within the CDS REPORT PERIOD START DATE and the CDS REPORT PERIOD END DATE.

CDS INTERCHANGE CONTROL REFERENCE

Change to Data Element: Changed Description

Format/Length:	max n7
National Codes:	
Default Codes:	

Notes:
CDS INTERCHANGE CONTROL REFERENCE is the same as attribute CDS INTERCHANGE CONTROL REFERENCE.

For each Interchange submitted, the CDS INTERCHANGE CONTROL REFERENCE must be incremented by 1. The maximum value supported is n7 and wrap around from 9999999 to 1 must be supported.

Usage:
CDS INTERCHANGE CONTROL REFERENCE is a mandatory data element when submitting Commissioning Data Set Interchanges and is used to uniquely identify and if required, to sequence check Commissioning Data Set submissions.

For Commissioning Data Sets 6-2, 6-2-1, 6-2-2 and 6-2-3, the XML schemas allow a maximum of an14 alphanumeric characters. For Commissioning Data Sets 6-2, 6-2-2 and 6-2-3, the XML schemas allow a maximum of an14 alphanumeric characters. This Format/Length was defined historically, but the Secondary Uses Service has always allowed a maximum of 7 numeric characters with a maximum value of 99999999. In Data Dictionary Change Notice 1808 "Correction of Format/Length Data Elements" this anomaly has been corrected. From Commissioning Data Set version 6-3 onwards, the XML schema has been amended to carry the correct format/length of max n7.

This control reference data may also be presented on Secondary Uses Service (SUS) service messages and audit logs, etc.

CDS XML Schema Interchanges:
All CDS XML Schema interchanges submitted must contain a CDS INTERCHANGE CONTROL REFERENCE.

Note: the Format/Length has been updated in Data Dictionary Change Notice 1808 "Correction of Format/Length Data Elements". The Data Set specifications that contain this item will be updated in the next version of the Information Standard where it is not already correct.

CDS MESSAGE REFERENCE

Change to Data Element: Changed Description

Format/Length:	max n7
National Codes:	
Default Codes:	

Notes:

CDS MESSAGE REFERENCE is the same as attribute CDS MESSAGE REFERENCE.

Usage:

Each message within an interchange the CDS MESSAGE REFERENCE is assigned to provide a unique identity (within an interchange).

~~For Commissioning Data Sets 6-2, 6-2-1, 6-2-2 and 6-2-3, the XML schemas allow a maximum of an14 alphanumeric characters.~~For Commissioning Data Sets 6-2, 6-2-2 and 6-2-3, the XML schemas allow a maximum of an14 alphanumeric characters. This Format/Length was defined historically, but the Secondary Uses Service has always allowed a maximum of 7 numeric characters with a maximum value of 9999999. In Data Dictionary Change Notice 1808 "Correction of Format/Length Data Elements" this anomaly has been corrected. From Commissioning Data Set version 6-3 onwards, the XML schema has been amended to carry the correct format/length of max n7.

Note: the Format/Length has been updated in Data Dictionary Change Notice 1808 "Correction of Format/Length Data Elements". The Data Set specifications that contain this item will be updated in the next version of the Information Standard where it is not already correct.

CDS PRIME RECIPIENT IDENTITY

Change to Data Element: Changed Description

Format/Length:	an3 or an5
National Codes:	
Default Codes:	TDH00 - Overseas Visitor exempt from charges

Notes:

CDS PRIME RECIPIENT IDENTITY is the same as attribute ORGANISATION CODE.

CDS PRIME RECIPIENT IDENTITY is the mandatory NHS ORGANISATION CODE (or valid Organisation Data Service Default Code) representing the ORGANISATION determined to be the Commissioning Data Set Prime Recipient of the Commissioning Data Set Message as indicated in the Commissioning Data Set Addressing Grid.

CDS PRIME RECIPIENT IDENTITY is only used in Commissioning Data Set version 6-2.

Usage:

~~For submissions of CDS Version 6-2, CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set Type 011 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set, the CDS PRIME RECIPIENT IDENTITY is Mandatory for submission in the CDS Type 005B - CDS Transaction Header Group - Bulk Update Protocol and CDS Type 005N - CDS Transaction Header Group - Net Change Protocol.~~For submissions of CDS Version 6-2 and CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set, the CDS PRIME RECIPIENT IDENTITY is Mandatory for submission in the CDS Type 005B - CDS Transaction Header Group - Bulk Update Protocol and CDS Type 005N - CDS Transaction Header Group - Net Change Protocol. However, it no longer forms part of the key for the process of determining duplicate records within the Secondary Uses Service. Note that the CDS PRIME RECIPIENT IDENTITY continues to be used to determine data access requirements within the Secondary Uses Service for Commissioning Data Set version 6-2 submissions.

CDS PRIME RECIPIENT IDENTITY does not identify the first or most important recipient of data, i.e. there is no inference of primacy of one recipient over another.

Organisation Data Service Default Codes for CDS PRIME RECIPIENT IDENTITIES are detailed in the Commissioning Data Set Addressing Grid.

Please note that the following Organisation Data Service Default Codes must not be used in the Commissioning Data Set (CDS) header because they are not default Commissioner codes:

- Q99 - High Level Health Geography/Primary Care Organisation of Residence Not Known
  - for the CDS PRIME RECIPIENT IDENTITY, a valid ORGANISATION CODE (RESIDENCE RESPONSIBILITY) must be reported
- X98 - Primary Care Organisation Not Applicable (Overseas Visitors)
  - for the CDS PRIME RECIPIENT IDENTITY, the Commissioning Data Set Addressing Grid confirms the correct code that should be reported for Overseas Visitors who are exempt from charges.

CDS PRIME RECIPIENT IDENTITY will be replaced with ORGANISATION IDENTIFIER (CDS RECIPIENT), which is the most recent approved national information standard to describe the required definition.

CDS RECORD IDENTIFIER

Change to Data Element: Changed Description

Format/Length:	min an1 max an35
National Codes:	
Default Codes:	

Notes:
CDS RECORD IDENTIFIER is the same as attribute RECORD IDENTIFIER.

CDS RECORD IDENTIFIER may also be referred to as the **CDS-RID**.

When exchanging Commissioning Data Set data, CDS RECORD IDENTIFIER is an optional data element and when used is a unique number generated by the sender and inserted into the Commissioning Data Set data to enable senders and recipients to be able to cross-match and uniquely identify each and every Commissioning Data Set record.

The CDS RECORD IDENTIFIER consists of the following components:

REF	RID COMPONENT	FORMAT	CODES / VALUES
~~1~~	~~CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER)~~	~~an5~~	~~As generated in the CDS V6-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol or the CDS V6-2 Type 005N - CDS Transaction Header Group - Net Change Protocol~~ ~~Or~~ ~~As generated in the CDS V6-2-1 Type 005B - CDS Transaction Header Group - Bulk Update Protocol or the CDS V6-2-1 Type 005N - CDS Transaction Header Group - Net Change Protocol~~ ~~Or~~ ~~As generated in the CDS V6-2-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol or the CDS V6-2-2 Type 005N - CDS Transaction Header Group - Net Change Protocol~~ ~~Or~~ ~~As generated in the CDS V6-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol or CDS V6-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol~~
1	CDS SENDER IDENTITY/ORGANISATION IDENTIFIER (CDS SENDER)	an5	As generated in the CDS V6-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol or the CDS V6-2 Type 005N - CDS Transaction Header Group - Net Change Protocol *Or* As generated in the CDS V6-2-2 Type 005B - CDS Transaction Header Group - Bulk Update Protocol or the CDS V6-2-2 Type 005N - CDS Transaction Header Group - Net Change Protocol *Or* As generated in the CDS V6-3 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol or CDS V6-3 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol
2	Not Used	an2	Set = Blank
3	CDS INTERCHANGE CONTROL REFERENCE	max n7	As generated in the CDS V6-2 Type 001 - CDS Interchange Header or CDS V6-3 Type 001 - CDS Interchange Header
4	CDS MESSAGE REFERENCE	max n7	As generated in the CDS V6-2 Type 003 - CDS Message Header or CDS V6-3 Type 003 - CDS Message Header

Usage:

The CDS-RID is an optional reference assigned to each record by the Commissioning Data Set sender to aid the identification and cross-referencing of data between the sender and the receiver(s) of the Commissioning Data Set data.

CDS XML Schema Interchanges:

~~The CDS-RID data element is carried in the CDS Message Header (CDS V6-2 Type 003 - CDS Message Header /CDS V6-2-1 Type 003 - CDS Message Header /CDS V6-2-2 Type 003 - CDS Message Header /CDS V6-2-3 Type 003 - CDS Message Header /CDS V6-3 Type 003 - CDS Message Header).~~ The CDS-RID data element is carried in the CDS Message Header (CDS V6-2 Type 003 - CDS Message Header /CDS V6-2-2 Type 003 - CDS Message Header /CDS V6-2-3 Type 003 - CDS Message Header /CDS V6-3 Type 003 - CDS Message Header).

Note: the Format/Length has been updated in Data Dictionary Change Notice 1808 "Correction of Format/Length Data Elements". The Data Set specifications that contain this item will be updated in the next version of the Information Standard where it is not already correct.

DISEASE OUTBREAK NOTIFICATION

Change to Data Element: Changed Description

Format/Length:	max an20
National Codes:	
Default Codes:	

Notes:
DISEASE OUTBREAK NOTIFICATION is the same as attribute PERSON OBSERVATION TEXT STRING.

~~DISEASE OUTBREAK NOTIFICATION is used in:~~

- CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set
- CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set

to support the collection of nationally-notifiable data relating to outbreaks of disease which are identified in Emergency Care Departments.DISEASE OUTBREAK NOTIFICATION is used in CDS V6-2-2 Type 011 - Emergency Care Commissioning Data Set, to support the collection of nationally-notifiable data relating to outbreaks of disease which are identified in Emergency Care Departments. Where a SNOMED CT CODE is available, the DISEASE OUTBREAK NOTIFICATION field should contain this. If a SNOMED CT CODE is NOT available, then it is permissible to submit free-text detail of the disease.

DISEASE OUTBREAK NOTIFICATION is collected for a specified purpose at national level only and will not be available from the Secondary Uses Service for use by unauthorised ORGANISATIONS or individuals.

OVERSEAS VISITOR CHARGING CATEGORY AT CDS ACTIVITY DATE

Change to Data Element: Changed Description

Format/Length:	an1
National Codes:	See OVERSEAS VISITOR CHARGING CATEGORY
Default Codes:	9 - OVERSEAS VISITOR CHARGING CATEGORY Not Known (Not Recorded)
	X - Not Known (Decision pending on OVERSEAS VISITOR CHARGING CATEGORY): only valid for CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set
	X - Not Known (Decision pending on OVERSEAS VISITOR CHARGING CATEGORY): only valid for CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set (Retired March 2022)

Notes:
OVERSEAS VISITOR CHARGING CATEGORY AT CDS ACTIVITY DATE is the same as attribute OVERSEAS VISITOR CHARGING CATEGORY, recorded at the CDS ACTIVITY DATE.

OVERSEAS VISITOR STATUS information must be collected in accordance with the Overseas Visitor Charging Category Information Standard: DCB3017.

COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS (RETIRED) renamed from COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS

Change to XML Schema Constraint: Changed Name, Description, status to Retired

XML Schema Constraints applied to the:**This item has been retired from the NHS Data Model and Dictionary.**

- CDS V6-2-1 Type 011 - Emergency Care Commissioning Data Set
- CDS V6-2-1 Type 001 - Commissioning Data Set Interchange Header
- CDS V6-2-1 Type 002 - Commissioning Data Set Interchange Trailer
- CDS V6-2-1 Type 003 - Commissioning Data Set Message Header
- CDS V6-2-1 Type 004 - Commissioning Data Set Message Trailer
- CDS V6-2-1 Type 005B - Commissioning Data Set Transaction Header Group - Bulk Update Protocol
- CDS V6-2-1 Type 005N - Commissioning Data Set Transaction Header Group - Net Change Protocol

Key to XML Schema Constraint Column Headings:The last live version of this item is available in the November 2021 release of the NHS Data Model and Dictionary.

Column Name	Column Meaning	Column Options		
XML Schema Format/Length	Indicates any differences between the Format/Length of the item in the NHS Data Model and Dictionary and the XML Schema representation	None = The Format/Length is the same as the NHS Data Model and Dictionary	Any other entry = The Format/Length is different in the XML Schema to the NHS Data Model and Dictionary	
Allowed Values	Indicates whether the NHS Data Model and Dictionary National Codes and Default Codes are present in the XML Schema	None = The NHS Data Model and Dictionary National and Default Codes are present in the XML Schema	Removed = The NHS Data Model and Dictionary National Codes and Default Codes are not present in the XML Schema	Any other entry = Shows the values present in the XML Schema which are a subset of those in the NHS Data Model and Dictionary
Range	Indicates whether a range value constraint has been applied in the XML Schema	None = There is no range value constraint applied in the XML Schema	Any other entry = Shows the range value constraint applied in the XML Schema	
Pattern Match	Indicates whether a data pattern, to which the data must conform, has been applied in the XML Schema	None = There is no data pattern, to which the data must conform, applied in the XML Schema	Any other entry = Shows the data pattern, to which the data must conform, applied in the XML Schema	

XML Schema Constraints:Access to this version can be obtained by emailing information.standards@nhs.net with "NHS Data Model and Dictionary - Archive Request" in the email subject line.

Data Element	XML Schema Format/Length	Allowed Values	Range	Pattern Match	Reason / Comment / XML Choice
	None	Removed	None	None	National Codes not enumerated in the XML Schema

ACTIVITY TREATMENT FUNCTION CODE (DECISION TO ADMIT)					
AGE AT CDS ACTIVITY DATE	max n3	None	None	None	Existing Format/Length states max an3 - 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 TEST INDICATOR	None	0,1	None	None	Null value not allowed in XML Schema
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 SENDER IDENTITY	min an3 max an12	None	None	None	Field size extended to future proof for ODS ORGANISATION CODE changes
CODED CLINICAL ENTRY SEQUENCE NUMBER	max n5	None	None	None	Existing Format/Length states min n1 max n5 - XML Schema allows max n5
EMERGENCY CARE ATTENDANCE IDENTIFIER	max an12	None	None	None	Existing Format/Length states min an1 max an12 - XML Schema allows max an12
EMERGENCY CARE DEPARTMENT TYPE	None	Removed	None	None	National Codes not enumerated in the XML Schema
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
GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)	None	Removed	None	None	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
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
WAITING TIME MEASUREMENT TYPE	None	01,02,09	None	None	National Codes 03, 04, 05, 06, 07 and 08 not valid in Commissioning Data Sets

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COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS (RETIRED)_ renamed from COMMISSIONING DATA SET VERSION 6-2-1 XML SCHEMA CONSTRAINTS

Change to XML Schema Constraint: Changed Name, Description, status to Retired

- Changed Name from Data_Dictionary.Messages.Message_Documentation.XML_Schema_Constraints.Commissioning_Data_Set_Version_6-2-1_XML_Schema_Constra to Retired.Data_Dictionary.Messages.Message_Documentation.Commissioning_Data_Set_Version_6-2-1_XML_Schema_Constraints
- Changed Description
- Retired Commissioning Data Set Version 6-2-1 XML Schema Constraints

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

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