

# School preference (child level) data collection 2014

Business and technical specification - version 1.3

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# **CBDS**

This specification must be read in conjunction with the excel workbook giving the current version of the revised <a href="Common Basic Data Set">Common Basic Data Set</a> (CBDS) database.

# **Assumptions made in creating this specification**

A1	The collection will use COLLECT as the data collection mechanism.
A2	The department will only accept submissions in XML format.
A3	There will be two instances of this collection in 2014.
	Each local authority (LA) will return two files. In March 2014, LAs will make one
	return containing details of preferences and offers made in relation to secondary
	national offer day (NOD); and in April 2014 local authorities will make a second
	return containing details in relation to primary national offer day.
A4	LAs will provide one record per child relating to either an application made on their
	behalf for a school place, and/or where an offer has been made to parents, as at national offer day.

## 1 Introduction

# 1.1 Purpose and background

This specification describes the requirements for a new child level data collection, the school preference data collection 2014. The data to be collected will consist of a) local authority (LA) details, b) LA level information on the total number of places available, and c) child-level information for those children in scope, including personal details and information about their school preferences and any offer made.

The collection will involve the LA making two returns, one each to cover admissions applications in relation to both primary and secondary school children.

The collection replaces the aggregate level collection on secondary school preference data submitted by local authorities in previous years. The key differences are:

- the change to child level, rather than aggregate level, returns;
- the extension of the collection to include a second return containing admissions applications of primary school children;
- the submission of the data in XML format and the use of COLLECT as the data collection mechanism rather than submission via a web form or a spread sheet via email.

The specification covers the expected returns to the department and the validation rules which will be applied to the data submitted.

The following diagram outlines the overall scope of the collection:

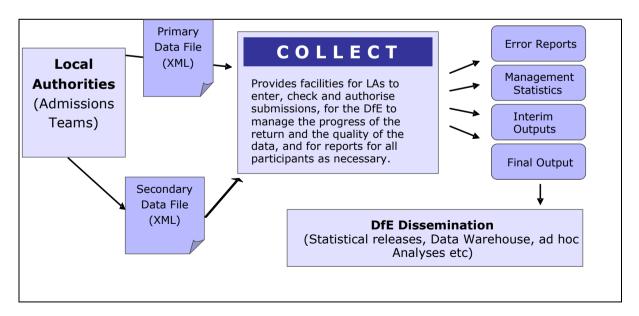


Figure 1. High level data collection process

This requirements specification consists of:

- This word document containing a narrative, sample XML messages and validation rules:
- The Common Basic Data Set (CBDS) excel workbook.

## 1.2 Scope and timing of returns

The 'Information as to the Provision of Education (England) Regulations 2008' have been amended to require LAs to submit child level data on both primary and secondary school applications and offers made in relation to children resident in their area and are now 'The Information as to Provision of Education (England) (Amendment) (No.2) Regulations 2013'. Data should be provided in relation to all schools forming part of the LA's coordinated admissions process (including community, foundation, voluntary controlled and voluntary aided schools, and academies and free schools).

The regulations will require a local authority to provide the Secretary of State with a return containing the information specified for this collection within 5 working days of the relevant national offer day. The relevant dates for 2014 are:

- Secondary national offer day Monday 3 March 2014 (latest date for submission of data Friday 7 March 2014)
- Primary national offer day Wednesday 16 April 2014 (latest date of submission of data Thursday 24 April 2014)

#### The data submitted must be that as of the relevant national offer day.

Unlike in previous years, there will be no facility or requirement for a follow-up collection in September to update preferences and offers made amended as a result of appeals or to include late applications.

LAs should only return admissions data for a single entry year. The minority of LAs who have two admissions years at either primary or secondary level (e.g. because of middle deemed secondary schools) must submit only the year with the largest intake.

Late applications should be included, provided preferences have been submitted and/or an offer made on national offer day.

Child-level details of those children with an SEN statement, and where the destination school has been determined in the statement rather than through the coordinated admissions process should **not** be included in the return. (Although the places taken up by these children should be included in the 'total number of places on offer' data provided.)

#### 1.3 Structure of the collection

The school preference data collection 2014 will consist of header information, including details of the local authority making the return, LA level information, and child level data. The latter comprises one or more modules (a subset of the child level data).

## 1.4 Providing information about the local context

The department would welcome any local contextual information that LAs can provide alongside the data submission that they feel may add value and background information to the data. For example, the department carries out verification checks comparing the data submitted by local authorities against the published data for the previous year. Therefore, it would be particularly helpful if local authorities could provide an explanation of any instances where their data is significantly different from the previous year (e.g. if there is a significant change in the number of applications made or the percentage of preferences met).

LAs are asked to email any additional information to <a href="mailto:school.preference@education.gov.uk">school.preference@education.gov.uk</a> by the deadlines set out in section 1.2, and asked to title their email 'School preference data' followed by the name of the local authority.

## 2 Guidance section - header details

Section 4 describes the XML format for the return of the data. Separate files will be required for (a) secondary, and (b) primary preferences and offers made to the deadlines set out in section 1.2. For both files, the data items required within the header are as follows:

Survey Collection Name <Collection> (800001) will be 'PREFSEC' for the secondary return and 'PREFPRI' for the primary return;

Description: Name of the data collection e.g. PREFSEC – School Preference (Child Level) – Secondary Return; PREFPRI – School Preference (Child Level) – Primary Return. These collections are included in CBDS code set D00083.

Survey Year < Year > (800003) will be '2014';

Description: The year of the collection.

Survey Reference Date < Reference Date > (800004) will be '2014-03-03' for the secondary file and '2014-04-16' for the primary file;

Description: The reference date is normally the day of the census or collection and is used as the baseline date from which comparisons with other dates in the return can be made.

Source Level <SourceLevel> (800005) will be 'L':

Description: Should be set to L for a local authority system

LA <LEA> (200001) is the LA Number;

Description: Standard DfE three digit local authority number.

Software Code <SupplierID> (800031) will be a free format field that can be populated with whatever identifier the software supplier wants to use.

**Description: Software supplier reference** 

Release <Release>,(800008) is a code / date (or combination) provided by the software supplier to assist in identification

Serial No <SerialNo> (800007) will start at '001' and then be incremented by 1 each time a new file is prepared for submission;

Description: An incremented number, generated by a provider's software, enables data collection systems to identify re-submissions.

Date / Time < DateTime > (800010) is the date and time when the file was prepared or generated in CCYY-MM-DDThh:mm:ss format;

Description: Date and time of generation of the return.

CBDS Level <CBDSLevel> (800011) 'LA' and 'Pupil' should be provided.

Description: Shows which of the defined CBDS levels are present within a data return.

# 3 Guidance section – local authority level

## 3.1 Overall description

This section describes the local authority level of the two returns making up the school preference data collection 2014.

Full descriptions of the data items in each of these modules are shown in the <u>Common Basic Data Set</u> using the references in this specification.

The paragraphs below contain guidance.

LAs should only return admissions data for a single entry year. The minority of LAs who have two admissions years at either primary or secondary level (e.g. because of middle deemed secondary schools) must submit only the year with the largest intake.

Section 5.6 contains a sample XML message structure which shows the modular layout.

#### 3.1.1 Local authority admissions module

This module contains details of the total number of admissions places available. Note that only one figure needs to be returned in each of the two returns: a) secondary and b) primary.

a) Number of secondary places on offer (300029)

This is required only for the return in relation to the secondary national offer day. It will show the number of admission places in home LA secondary schools (i.e. the total of the published admission numbers for all secondary schools part of the LA coordinated admissions process) for the 2014 admission year. This figure should include places retained for children with a SEN statement.

b) Number of primary places on offer (300030)

This is required only for the return in relation to the primary national offer day. It will show the number of admission places in home LA primary schools (i.e. the total of the published admission numbers for all primary schools part of the LA coordinated admissions process) for the 2014 admission year: this will normally be reception year. This figure should include places retained for children with an SEN statement.

## 4 Guidance section - child level

## 4.1 Overall description and scope

This section describes the child level of the school preference data collection 2014.

A single child level record should be provided relating to:

- any child to which the LA made an offer of a school place on national offer day regardless of whether an application was made on their behalf, and
- any child where an application was made on their behalf with at least one
  preference expressed, regardless of whether the local authority made an offer of a
  school place on national offer day. This should include late applications if treated
  as 'on time'.

A child level record should <u>not</u> be provided for:

- any child with an SEN statement, and where the destination school has been determined in the statement rather than through the coordinated admissions process.
- any child where an application was not made, and that child was not offered a place by the LA making the return.

Duplicate records for the same child should not be provided.

Full descriptions of the data items in each of these modules are shown in the <u>Common Basic Data Set</u> using the references in this specification.

The paragraphs below contain guidance.

Section 5.6 contains a sample XML message structure which shows the modular layout.

### 4.1.1 Pupil / child identifiers module

This module contains the UPN, name, date of birth and gender of the child being the subject of the application and/or made an offer. This module is required for each child in scope in both returns: (a) secondary and (b) primary.

#### **UPN (Unique Pupil Number)** (100001)

If the child has a UPN (which should include all of those on the secondary return, unless they have not attended a mainstream school previously) then it should be provided. For the primary return the UPN should be provided if known. Many primary level children will yet to have been allocated a UPN, in which case this field should be left blank.

**Surname** (100003)

**Forename** (100004)

Middle Names (100006)

**Date of Birth** (100007)

**Gender** (100008)

#### 4.1.2 Home information module

This module contains the current home address of the child being this subject of the application and/or made an offer. This module is required for each child in scope in both returns: (a) secondary and (b) primary. The address can be provided in one of two formats (but not both, or a mixture), which are:

**Post Code** (100121), must be provided together with the remainder of the address in either

BS7666 (v1.4) address format

**SAON** (100103)

**PAON** (100109)

**Street** (100115)

**Locality** (100116)

**Town** (100117)

**Administrative Area** (100118)

**Post Town** (100119)

A valid BS7666 (v1.4) address will contain a minimum of the PAON, Street and at least one of Locality, Town or Administrative Area or Post Town alongside the Post Code.

or

Line address format

**Address Line 1** (100128)

**Address Line 2** (100129)

**Address Line 3** (100130)

**Address Line 4** (100131)

#### **Address Line 5** (100132)

For line address, the minimum of two address lines must be provided alongside the **Post Code.** 

#### 4.1.3 Admissions module

This module contains details relating to the admissions application or offer made. This module is required for each child in scope in both returns: (a) secondary and (b) primary.

For each record the:

#### **Admissions Entry Year Group** (100294)

For each child where an application has been made:

**On-Line Application** (100526) – a flag showing `True or 1' if the coordinated admissions application was made online. This field should be left blank if no application was made.

Where appropriate:

**NonApplicantOffer** (100527) – a flag showing `True or 1' where an application on behalf of a child was not received but the child was subsequently offered a place by the LA.

**NoPreferenceMet** (100528) – a flag showing `True or 1' where an application on behalf of a child was received but no preferences could be met. Note the child would normally be offered an alternative, non-preference, place by the local authority but 'True or 1' should be entered whether this is the case or not. The field should be left blank if no application was made or no preferences declared.

#### 4.1.4 Preference details module

This module contains details about the different schools named as preferences on the application made on behalf of the child – including the ranking of those preferences – and details of the school offered on national offer day (where an offer was made). This module is required for each child in scope in both returns: (a) secondary and (b) primary.

For each preference made (as allowed by specific LA but up to a maximum of six) the rank of the preference and the LA number and DfE Establishment Number should be provided as follows:

Preference Rank (100300)

**LA Number** (200001)

**DfE Establishment Number** (200636)

Where multiple preferences are expressed on the application then each preference for an individual child should be a unique combination of LA Number and DfE Establishment Number. Preferences should be returned in order, starting with the preference ranked '1'.

Additionally, details of the school offered on national offer day (where an offer was made) should be provided as follows:

**LA Number** (200001)

DfE Establishment Number (200636)

# **4.2 Data relationships**

This table shows the valid combinations of data items as set out in section 4 for the possible scenarios within the returns.

	Preference		Non Applicant	No Preference	On-Line
Scenario	Data	Offer Data	Offer	Met	Application
1 Dunil applied					
1 Pupil applied	Damidatad				
(expressed preferences)	Populated				
and was offered a place	for at least				
in one of their preferred	one				
schools	preference	Populated	False	False	True/False
2 Pupil applied and was	Populated				
offered a place at a	for at least				
school which was not	one				
one of their preferences	preference	Populated	False	True	True/False
1	Populated				
3 Pupil applied and was	for at least				
not offered a school	one				
place	preference	Blank	False	True	True/False
4 Pupil did not apply, but					
was offered a school					
place	Blank	Populated	True	Blank	Blank

## 5 Data return format

The school preference data collection 2014must be submitted to the department in XML format, as described in this section.

The following general points should be noted for the above formats.

Note: The example provided is for the school preference secondary return (not primary).

#### 5.1 Data items with no values

For the purposes of this collection the 'no data, no tag' principle will apply. Within XML, where there is no value for a particular item then the tag should not be shown. If circumstances arise where all of the data items in a container have no value then that container should not be returned.

Where there is a missing item or value where one is expected or required an error will be generated when the return is loaded into COLLECT. (See section 6, validation checks, for details).

#### 5.2 XML format submission

An XML submission will be a single message consisting of:

- A header
- One LA level module
- A repeating group containing the data for each child

<message></message>				
<header> - see 5.3 below for details</header>				
<la> - see 5.4 below for details</la>				
<admissionschild> - see 5.5 below for details</admissionschild>				

#### 5.3 XML header

Separate files will be required for (a) secondary, and (b) primary preferences and offers made to the deadlines set out in section 1.2. A standard XML message header is required for each file. The data items should be populated according to the guidance in

Section 2. The layout (along with example data for **school preference secondary**) is as follows:

	<header></header>
	<collectiondetails></collectiondetails>
800001	<collection>PREFSEC</collection>
800003	<year>2014</year>
800004	<referencedate>2014-03-03</referencedate>
	<source/>
800005	<sourcelevel>L</sourcelevel>
200001	<lea>303</lea>
800006	<supplierid>Software Supplier Reference</supplierid>
800008	<release>1.4 2011-10-11</release>
800007	<serialno>001</serialno>
800010	<datetime>2014-03-04T11:14:05</datetime>
	<content></content>
	<cbdslevels></cbdslevels>
800011	<cbdslevel>LA</cbdslevel>
800011	<cbdslevel>Pupil</cbdslevel>

# 5.4 LA XML message structure

	<la></la>
	<admissionsplaces></admissionsplaces>
300029	<secondaryplaces>35435</secondaryplaces>

# 5.5 Child XML Message Structure

	<admissionschild></admissionschild>		
	<pupilchildidentifiers></pupilchildidentifiers>		
100001	<upn>K370123456789</upn>		
100003	<surname>Bishop</surname>		
100004	<forename>Jane</forename>		
100006	<middlenames>Julia</middlenames>		
100007			
100008	<dob>2003-03-24</dob>		
	<gender>F</gender>		
100121	<homeinformation></homeinformation>		
100121	<postcode>NN1 3NN</postcode>		
	<bs7666format></bs7666format>		
100103	<saon> 2 Flat</saon>		
100109	<paon> 123</paon>		
100115	<street>Kirk Lane</street>		
100116	<locality>Inner Area</locality>		
	1 Second Fill of File County		

100117	<town>Redborough</town>		
100118			
400440	<administrativearea></administrativearea>		
100119	<posttown>Marske</posttown>		
	<lineaddressformat></lineaddressformat>		
100128	<addressline1>6 High Street</addressline1>		
100129	<addressline2>North Park</addressline2>		
100130	<addressline3>Linbury</addressline3>		
100131	<addressline4>LittleTown</addressline4>		
100132	<addressline5>Shireborough</addressline5>		
	<admissions></admissions>		
100294	<entryyeargroup>7</entryyeargroup>		
100526	<onlineapplication>True</onlineapplication>		
100527	<nonapplicantoffer>False<!-- NonApplicantOffer --></nonapplicantoffer>		
100528	<nopreferencemet>False</nopreferencemet>		
	<preferencedetails></preferencedetails>		
	<preferences></preferences>		
	Note: For each <preferencedetails> container there can be 0 to 6 instances of <preference> and between 0 and 1 <offer></offer></preference></preferencedetails>		
	<preference></preference>		
100300	<preferencerank>1</preferencerank>		

200001			
200001	<lea>303</lea>		
200636	122772 000 422772		
200000	<estab>4001</estab>		
	<preference></preference>		
100300			
	<preferencerank>2</preferencerank>		
200001			
	<lea>351</lea>		
200636			
	<estab>4002</estab>		
	<offer></offer>		
200001			
	<lea>303</lea>		
200636			
	<estab>4001</estab>		

# 5.6 Special notes for XML returns

The standard XML entity references should be used for the following special characters:

Character	Entity reference
Ampersand (&)	&
Left angle bracket (<)	<
Right angle bracket (>)	>
Single quote / apostrophe (')	'

Character	Entity reference
Double quotes (")	"

For special characters such as é use a character reference such as &#233. This produces a generic XML file which can be viewed as such in a suitable browser. Details of all such characters are found within the XML standard documentation - see for example Extensible Markup Language (XML) 1.0 (Third Edition) Section 2.2.

DfE recommends that the file is given a meaningful name that includes the LA number (the 3 digit serial number). The file extension should be .xml. This will help users in selecting the correct file to upload to COLLECT.

## 5.7 XML file generic naming conventions

The following file naming conventions apply:

- The file extension will be XML
- The file name shall be constructed from the following components:
  - Origin identifier consisting of the LA Number (3 digits)
  - Collection name where 'PREFSEC' indicates school preference (child level) secondary return
  - Serial number (3 digits)
- The components should be separated by underscore characters (" ")
- An example of a file name for this collection would be: 801\_PREFSEC\_001.XML.

## 5.8 Secondary and primary returns

As noted at the start of section 5 of this specification, the XML example file is for the PREFSEC return only. If a PREFPRI (i.e. primary) return is being provided, the following should be adhered to:

- File Name: `PREFPRI' i.e. the school preference (child level) primary return (7 digits)
- XML tags:
  - <Collection>PREFPRI</Collection>
  - <ReferenceDate>2014-04-16</ReferenceDate>
  - Include: <PrimaryPlaces> instead of <SecondaryPlaces>

## 6 Validation checks

This section specifies validation rules that are applied to the data by the department using COLLECT. They should also be applied, as far as possible, by LAs prior to loading the data onto the COLLECT system and any issues resolved.

Those data items included in the tables but not appearing in the validation rules - that is, those not shown in the validation rules as "must be present" - should be supplied where available (e.g. pupil's middle name).

The table also shows which validations are errors and which ones are queries.

- An error is a failed validation check that must be corrected before the return is submitted.
- A query is one which must be investigated, and potentially corrected, as it identifies
  data that would usually be invalid. Queries may be accepted with appropriate
  notepad entries. The department will accept notes at return level which include the
  relevant query numbers and pupil identifiers.

# 6.1 File header validation

Seq number	Error/ Query	Validation check	Error message
050	Error	For School Preference (Child Level) – Secondary Return only: <collection> (800001) must be present and = 'PREFSEC'</collection>	Survey Collection Name should be 'PREFSEC'
051	Error	For School Preference (Child Level) – Primary Return only: <collection> (800001) must be present and = 'PREFPRI'</collection>	Survey Collection Name should be 'PREFPRI'
012	Error	<year> (200125) must be present and = '2014'</year>	Year should be '2014'
052	Error	For School Preference (Child Level) – Secondary Return only <referencedate> (200125) must be present and = '2014-03-03'</referencedate>	Reference Date must be 3 March 2014
053	Error	For School Preference (Child Level) – Primary Return only <referencedate> (200125) must be present and = '2014-04-16'</referencedate>	Reference Date must be 16 April 2014
014	Error	<sourcelevel> (800005) must be present and = 'L'</sourcelevel>	Source Level should be 'L'
017	Query	<supplierid> (800031) must be present</supplierid>	Software Code should be present
019	Query	<serialno> (800007) must be present and a numeric number in the format 'nnn'</serialno>	Serial No. should be present

020	Error	<datetime> (800010) must be present and in the format 'CCYY-</datetime>	Date/ Time file generated should be in the
		MM-DDThh:mm:ss>	format 'yyyy-mm-ddThh:mm:ss'
021	Error	<cbdslevel> (800011) must be present and = 'Pupil' OR 'LA'</cbdslevel>	CBDS Level should be 'pupil' or 'LA'
8000	Error	<lea> (200001) must be present and a valid value</lea>	Local Authority number missing or invalid

# 6.2 LA level validation

Seq	Error/	Validation check	Error message
number	Query		
086	Error	No Admission Places information is present in the return	The Admission Places record is blank
082	Error	Where <collection> = `PREFSEC' then <secondaryplaces> (300029) must be present and &gt;0</secondaryplaces></collection>	A secondary return is present but there are no school places details provided
083	Error	Where <collection> = `PREFPRI' then <primaryplaces> (300030) must be present and &gt;0</primaryplaces></collection>	A primary return is present but there are no school places details provided
084	Error	At least one <admissionschild> module must be present for each return</admissionschild>	A return is present but there are no child details provided
085	Error	Within each return, pupils should only be included from the same entry year.	The return includes pupils from more than one entry year. Data should be provided for the largest entry year only.

# 6.3 Child level validation

Seq number	Error/ Query	Validation check	Error message			
Pupil/ chi	Pupil/ child identifiers module					
1500Q	Query	For School Preference (Child Level) – Secondary Return only: Unique Pupil Number < UPN> (100001) should be present	UPN missing			
1510	Error	If UPN is present <upn> (100001) must contain the correct check letter. To calculate the check letter:  1. Multiply the individual digits by their weights as follows: digit 2 by weight 2; digit 3 by weight 3; digit 4 by weight 4; digit 5 by weight 5; digit 6 by weight 6; digit 7 by weight 7; digit 8 by weight 8; digit 9 by weight 9; digit 10 by weight 10; digit 11 by weight 11; digit 12 by weight 12; digit 13 by weight 13.  2. Sum the individual results, divide the total by 23, and take the remainder.  3. Calculate the check letter from the result as follows:  0 = A; 1 = B; 2 = C; 3 = D; 4 = E; 5 = F; 6 = G; 7 = H; 8 = J; 9 = K; 10 = L; 11 = M; 12 = N; 13 = P; 14 = Q; 15 = R; 16 = T; 17 = U; 18 = V; 19 = W; 20 = X; 21 = Y; 22 = Z.  For calculating the check letter (see above) any alphabetical character at digit 13 is accorded the same numerical value as listed in paragraph 3 above, i.e. A=0, B=1, C=2 etc.</upn>	UPN invalid (wrong check letter at character 1)			

Seq number	Error/ Query	Validation check	Error message
1520	Error	Each <upn> (100001) (where not blank) must be unique across all pupils within the data return</upn>	More than one pupil record with the same UPN
1530	Error	If <upn> (100001) is present Characters 2-4 of <upn> (100001) must be a valid post April 1998 LA code or recognised "pseudo LA" code (001-005, 201-213, 301-320, 330-336, 340-344, 350-359, 370-373, 380-384, 390-394, 420, 660-681, 701-708, 800-803, 805-808, 810-813, 815, 816, 820 -823, 825, 826, 830, 831, 835-837, 840, 841, 845, 846, 850-852, 855-857, 860, 861, 865-896, 908, 909, 916, 919, 921, 925, 926, 928, 929, 931, 933, 935-38)</upn></upn>	UPN invalid (characters 2-4 not a recognised LA code)
1540	Error	If <upn> (100001) is present Characters 5-12 of <upn> (100001) must be numeric</upn></upn>	UPN invalid (characters 5-12 not all numeric)
1550	Error	If <upn> (100001) is present Character 13 of <upn> (100001) must be numeric or A-Z omitting I, O and S</upn></upn>	UPN invalid (character 13 not a recognised value)
1580	Error	<surname> (100003) must be present</surname>	Pupil with last name missing
1590	Error	<forename> (100004) must be present</forename>	Pupil with forename missing
1600	Error	<dob> (100292) must be present</dob>	Pupil's date of birth is missing
054	Query	<dob> (100292) should be on or before 31 August 2009 i.e. pupil should not be younger than 4 on year of admission</dob>	Please check: child shown is younger than 4 years old

Seq number	Error/ Query	Validation check	Error message
Hullibel	Query		
055	Query	<dob> (100292) should be on or after 1 September 1997 i.e. pupil should not be older than 16</dob>	Please check: pupil is over 16 years old
1610	Error	<gender> (100008) must be present and – 'M' or 'F'</gender>	Pupil's gender is missing or invalid

Seq number	Error/ Query	Validation check	Error message
Home inf	ormation	module	
2340	Error	<postcode> (100121) must be provided and must be in a valid format. Valid formats are:  An nAA  Ann nAA  AAn nAA  AAnA nAA  AAnA nAA  where 'A' is alphabetic and 'n' is numeric. Also valid:  BFPO n  BFPO nn  BFPO nnn</postcode>	Pupil's post code not provided, or in an unrecognised format
2350	Error	<addressline1> (100128) or <paon> (100109) must be present</paon></addressline1>	Insufficient address information provided

Seq number	Error/ Query	Validation check	Error message
2380	Error	If <paon> (100109) is present, at least one of <street> (100115), <locality> (100116), <town> (100117), <administrative area=""> (100118) or <posttown> (100119) must be present</posttown></administrative></town></locality></street></paon>	Please check: where dwelling is present, at least one of the Street, Locality, Town, Administrative Area or Post Town must be shown
2400	Error	If <addressline1> (100128) present, one of <addressline2> (100129) <addressline3> (100130) <addressline4> (100131) or <addressline5> (100132) must be present</addressline5></addressline4></addressline3></addressline2></addressline1>	Where first line present, at least one other address line must also be present
2445Q	Query	If <addressline1>, <addressline2>, <addressline3>, <addressline4> or <addressline5> present, <paon> (100109), <street> (100115), <locality> (100116), <town> (100117), <administrativearea> (100118) or <posttown> (100119) should not be present</posttown></administrativearea></town></locality></street></paon></addressline5></addressline4></addressline3></addressline2></addressline1>	Address information drawn from two conflicting formats

Seq	Error/	Validation check	Error message
number	Query		
Adminat		reference medules	
Admission	ons and p	references modules	
056	Query	For School Preference (Child Level) – Secondary Return only:	Admissions Entry Year Group is missing or invalid
		<entryyeargroup> (100294) must be present and one of '4', '5', or</entryyeargroup>	or invalid
		'6','7', '8', '9', or '10'	
		For School Preference (Child Level) - Primary Return only:	
		<entryyeargroup> (100294) must be present and one of 'R', '1',</entryyeargroup>	
		`2', '3', '4', '5'	
057	Error	If <nonapplicantoffer> (100527) is 'True or 1' then</nonapplicantoffer>	Non Applicant Offer is `True' but On-Line
		<onlineapplication> (100526) must be blank or missing and</onlineapplication>	Application flag completed and/or one or
		<preference> container should be blank or missing</preference>	more school preferences is present
058	Error	If <nonapplicantoffer (100527)="" 0'="" `false="" is="" or="" td="" then<=""><td>Non Applicant Offer is `False' but On-Line</td></nonapplicantoffer>	Non Applicant Offer is `False' but On-Line
		<onlineapplication> (100526) must be present and one of 'True or</onlineapplication>	Application flag is not completed
		1' or 'False or 0'	
059	Error	<nonapplicantoffer> (100527) must be present and one of 'True</nonapplicantoffer>	Non Applicant offer must be present and a
		or 1' or 'False or 0'	valid value
060	Error	If present, <nopreferencemet> (100528) must be one of 'True or 1'</nopreferencemet>	No Preference Met is present but has an
		or 'False or 0'	invalid value

Seq number	Error/ Query	Validation check	Error message
061	Error	If <nonapplicantoffer> (100527) is 'True or 1' then <nopreferencemet> (100528) must be blank or missing</nopreferencemet></nonapplicantoffer>	NonApplicantOffer is true and NoPreferenceMet is present – this is not possible and one is incorrect.
062	Error	If <nonapplicantoffer> (100527) is 'False or 0' then <nopreferencemet> (100528) cannot be blank or missing</nopreferencemet></nonapplicantoffer>	No Preference Met cannot be missing unless the child is a non applicant
063	Error	Where <preferencerank> (100300) is present <lea> (200001) must be present and a valid value</lea></preferencerank>	LA number missing or invalid for preferences
064	Error	Where <preferencerank> (100300) is present <estab> (200636) must be present and in the range '1000' to '7999'</estab></preferencerank>	DfE Establishment Number missing or invalid for preferences
065	Error	Where <offer> container is present <lea> (200001) must be present and a valid value</lea></offer>	LA number missing or invalid for school offered
066	Error	Where <offer> container is present <estab> (200636) must be present and in the range '1000' to '7999'</estab></offer>	DfE Establishment Number missing or invalid for school offered
067	Error	Where <nonapplicantoffer> (100527) is 'True or 1' then <preferences> container must be blank or missing</preferences></nonapplicantoffer>	Child is identified as having a non applicant offer, but preferences are shown
068	Error	Where <nonapplicantoffer> (100527) is 'False or 0' then <preferences> container must be present</preferences></nonapplicantoffer>	Child is identified as not having a non applicant offer, but no preferences are shown

Seq number	Error/ Query	Validation check	Error message
069	Error	Where <nonapplicantoffer> (100527) is 'True or 1' then <offer> container must be present</offer></nonapplicantoffer>	Child is identified as having a non applicant offer, but no offer details are shown
070	Error	If <nopreferencemet> (100528) = 'False or 0' then <offer> container must be present and <offer><lea> (200001) and <offer><estab> (200636) must equal one of <preference><lea> (200001) and <preference><estab> (200636)</estab></preference></lea></preference></estab></offer></lea></offer></offer></nopreferencemet>	Child is identified as having No Preference Met = `False', but the offer details do not match any of the preferences
071	Error	If <nopreferencemet> (100528) = 'True or 1' AND <offer> container is present then <offer><lea> (200001) and <offer><estab> (200636) must not equal any of <preference><lea> (200001) and <preference><estab> (200636)</estab></preference></lea></preference></estab></offer></lea></offer></offer></nopreferencemet>	Child is identified as having no preferences met, but the offer details exist and match one of the preferences
072	Error	Where <preferencerank> (100300) = '1' then <nonapplicantoffer> (100527) must by 'False or 0'</nonapplicantoffer></preferencerank>	Preferences recorded where no application shown
073	Error	If <preferences> container is not present then <nonapplicantoffer> (100527) must be 'True or 1'</nonapplicantoffer></preferences>	A child must have a non applicant offer, if no preference details are present
074	Error	For each instance of <preferences> container <preferencerank> (100300) must be present and equal to '1', '2', '3', '4', '5' or '6'</preferencerank></preferences>	Preference Rank missing or invalid
087	Error	For each instance of <preference> container the <preferencerank> (100300) must be different</preferencerank></preference>	There are two preferences with the same rank present

Seq number	Error/ Query	Validation check	Error message
075	Error	If <preferences> container with <preferencerank> (100300) = '2' is present then <preferences> container with <preferencerank> (100300) = '1' must be present</preferencerank></preferences></preferencerank></preferences>	2 <sup>nd</sup> preference present without 1 <sup>st</sup> preference
076	Error	If <preferences> container with <preferencerank> (100300) = '3' is present then <preferences> container with <preferencerank> (100300) = '1' AND <preferences> container with <preferencerank> (100300) = '2' must be present</preferencerank></preferences></preferencerank></preferences></preferencerank></preferences>	3 <sup>rd</sup> preference is present, but one or more of 1 <sup>st</sup> , 2 <sup>nd</sup> preference is missing
077	Error	If <preferences> container with <preferencerank> (100300) = '4' is present then <preferences> container with <preferencerank> (100300) = '1' AND <preferences> container with <preferencerank> (100300) = '2' AND <preferences> container with <preferencerank> (100300) = '3' must be present</preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences>	4 <sup>th</sup> preference is present, but one or more of 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> preference is missing.
078	Error	If <preferences> container with <preferencerank> (100300) = '5' is present then <preferences> container with <preferencerank> (100300) = '1' AND <preferences> container with <preferencerank> (100300) = '2' AND <preferences> container with <preferencerank> (100300) = '3' AND <preferences> container with <preferencerank> (100300) = '4' must be present</preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences>	5 <sup>th</sup> preference is present, but one or more of 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> preference is missing

Seq number	Error/ Query	Validation check	Error message
079	Error	If <preferences> container with <preferencerank> (100300) = '6' is present then <preferences> container with <preferencerank> (100300) = '1' AND <preferences> container with <preferencerank> (100300) = '2' AND <preferences> container with <preferencerank> (100300) = '3' AND <preferences> container with <preferencerank> (100300) = '4' AND <preferences> container with <preferencerank> (100300) = '5' must be present</preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences></preferencerank></preferences>	6 <sup>th</sup> preference is present, but one or more of 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> preference is missing
080	Error	If <offer> container is not present then <nopreferencemet> (100528) must be 'True or 1' AND <preferencerank> (100300) = '1' must be present</preferencerank></nopreferencemet></offer>	Child is identified as having no Offer details, but No Preference Met = `False' and/or the first Preference details is missing
081	Error	For each instance of <preference> container the combination of <lea> (200001) and <estab> (200636) must be different</estab></lea></preference>	Duplicate preference shown

# **Version history**

Version	Main changes	Author/Date	
0.4	Main changes are:  Section 2; header Details: New collection details added (PREFSEC, PREFPRI)	Ian Casey; July 2013	
	Section 3; LA Level; Para 3.1.1: Details of new data items added (Secondary Places, Primary Places)		
	Section 4; child Level; para 4.1.3: Details of new data items added (On-Line Application, Non Applicant Offer, No Preferences Met)		
	Section 5; XML Structure: Amended to include new data items		
	Section 6; validation: Rules amended to include new data items		
0.5	Main changes are:	Alan Brooks;	
	All through: CBDS references added	August 2013	
	All though: Y/N fields have been amended to 1/0, True/False (Blank if appropriate)		
	Section 2; header details: Note that new collections are in code set D00083		
	Section 4; child details; para 4.1: Clarification added for late applications		
	Section 4; child details; para 4.1.4: Clarification added for preference details		
	Section 4; child details: Para 4.2 added – data relationships guidance		
	Section 5; XML: XML example structure amended to show only secondary return		
	Section 5; XML: Structure amended so that `Offer' is outside `Preferences' container		
	Section 5; para 5.8 added to describe primary return		

	Section 6; validation: Rules amended and new error numbers included	
1.0	Baselined version	Alan Brooks; September 2013
1.1	Changes to this version are following agreement to RFCs 664 and 665. Changes are:	Alan Brooks; October 2013
	RFC 664: Rule 056 amended.	
	RFC 665: Paragraphs 1.2 and 3.1: Further information provided advising that only the largest year group should be returned for each collection. New validation error at return level added to check this (rule 085).	
	Additionally, the reference to the regulations has been updated in paragraph 1.2 to: `The Information as to Provision of Education (England) (Amendment) (No.2) Regulations 2013'	
1.2	Changes to this version are following agreement to RFC 668:	Alan Brooks; November 2013
	Para 5.5; Child XML message structure: Preference rank CBDS references added.	
	Para 6.3; Child level validation: Error messages replaced with new versions for rules 061 and 080.	
1.3	Changes to this version are following agreement to RFC 681:	Alan Brooks; December 2013
	Para 6.2; LA Level validation: Addition of new rule 086 to check for admission places information	
	Para 6.3; Child Level validation; Admissions and Preferences modules: Addition of new rule 087 to check for duplicate preference rank	
	Para 6.3; Child Level validation; Admissions and Preferences modules: Amendment to error messages for rules 076, 077, 078, 079	
	NB: There is also a small amendment to correct a typo in the the XML closing tag for .	



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