

### 2.3 Exchange Set Level Checks

No	Check description	Check message	Check solution	Conformity to:	Cat
<del>4000</del>	<del>Check removed</del>				
<del>4001</del>	<del>Check removed</del>				
<del>4002</del>	<del>Check removed</del>				
<del>4003</del>	<del>Check removed</del>				
<del>4004</del>	<del>Check removed</del>				
<del>4005</del>	<del>Check removed</del>				
<del>4000</del> <del>(37)10</del> <del>06</del>	If an update and its base cell do not have the same lexical level.	Update and base cell do not have the same lexical level.	<del>Correct</del> Amend the lexical level of the update.	Part 3 (8.4.2.2a)	C
<del>4001</del> <del>(68)10</del> <del>07</del>	For each <del>feature object</del> which references a <del>text/graphic picture file</del> and the <del>text/graphic picture file</del> is not present <del>Present in the exchange set.</del>	<del>Text or graphic picture file referenced by a update feature object is not present in the exchange set.</del>	<del>Add referenced text or graphic picture files to exchange set.</del>	<del>Appendix B.1 5.4.1</del>	<del>C</del>
<del>4002</del> <del>(85)10</del> <del>08</del>	For each <del>ER (update) (ER)</del> file where an AGEN subfield value <del>of the (In DSID field OR and FOID fieldfields)</del> is not identical to the AGEN subfield values in the <del>base (EN (base))</del> file.	AGEN subfield values do not agree between <del>ER (update) (ER)</del> and <del>EN (base) (EN)</del> files.	Amend AGEN subfield values to agree.	Part 3 (4.3.1) and (7.3.1.1)	C
<del>4003</del> <del>(90a)1</del> <del>009</del>	For a catalogue file where the <del>DDR (Data Descriptive Record)</del> does not contain only the description of the catalogue file structure.	Invalid <del>DDR (Data Descriptive Record)</del> in catalogue file.	<del>Correct</del> Amend <del>DDR (Data Descriptive Record)</del> .	Part 3 ( 7 ) and Part 3 (A.2)	W
<del>4004</del> <del>(92)10</del> <del>10</del>	For each <del>FRID field field</del> in an <del>ER (update) (ER)</del> file where <del>RUIN_ =is Equal to 3 (modify) and AND</del> the FOID for the modified object is not identical in the <del>EN (base) (EN)</del> and <del>ER (update) (ER)</del> files.	<del>FOIDS do not match for a modify update between update ER and base EN files FOID for the modified object is not identical in the EN (base) and ER (update) files.</del>	<del>Correct</del> Amend FOIDs to be identical or make separate insert and delete updates.	Part 3 (8.4.2)	C
<del>4005</del> <del>(527)1</del> <del>011</del>	For <del>each feature object</del> where <del>all attributes</del> TXTDSC, NTXTDS, PICRE <del>EP</del> <del>attribute which</del> <del>are is</del> 'notNull' and <del>referenced a file that does</del> <del>is Not present in the exchange set</del> exist or their names do not conform to the ENC Product Specification.	<del>Text or picture file</del> <del>Referenced files by a feature object is not present in the exchange set or</del> <del>its are missing or</del> <del>their names is are</del> non-conformant.	Ensure referenced files exist and are named correctly.	Appendix B.1 5.4.1 and 5.6.4	C

<del>4006</del> <del>(528)1</del> <del>012</del>	If a catalogue file does not exist.	No catalogue file exists.	Create a catalogue file.	Appendix B.1 5.4.1	C
<del>4007</del> <del>(529)1</del> <del>013</del>	If volume name is not in accordance with the ENC Product Specification.	Volume name is not in accordance with the ENC Product Specification.	<del>Correct</del> - <u>Amend</u> the volume name.	Appendix B.1 5.4.2	C
<del>4008</del> <del>(530)1</del> <del>014</del>	If the directory structure for physical media is not in accordance with the ENC Product Specification.	The directory structure for physical media is not in accordance with the ENC Product Specification.	Correct the directory structure of the physical media.	Appendix B.1 5.4.3	C
<del>4009</del> <del>(532)1</del> <del>015</del>	If the text and <del>graphic</del> <u>picture</u> file names are <del>not</del> <del>NOT</del> unique, <del>OR</del> <del>not</del> <del>NOT</del> with extension (e.g. .TXT and .TIF). <del>for new editions and re-issues.</del>	Text and <del>graphic</del> <u>picture</u> file names <del>have</del> incorrect format/name.	Use correctly formatted and named text and <del>graphic-picture</del> files.	Appendix B.1 5.6.4	C
<del>4040</del> <del>(535)1</del> <del>016</del>	If the <del>calculated</del> CRC <del>-value of a file in the catalogue file does-is N</del> ot equal <del>to</del> that <del>stated</del> in the <del>catalogue file</del> <del>dataset</del> .	CRC values do not match.	<del>Correct</del> - <u>Amend</u> CRC value.	Appendix B.1 5.9.1	C
<del>4044</del> <del>(537)1</del> <del>017</del>	If the format of the catalogue file is not correct.	Catalogue file format not correct.	<del>Correct</del> - <u>Amend</u> format of the catalogue file.	Appendix B.1 6.2	C
<del>4042</del> <del>(538)1</del> <del>018</del>	<del>IF CATD-IMPL DOES NOT EQUAL</del> If the IMPL subfield of the CATD field is <del>Not equal to "BIN" for the data set file</del>	CATD-IMPL is not <del>set equal</del> to "BIN"	<del>Correct</del> - <u>Amend</u> CATD-IMPL.	Appendix B.1 <u>5.1 and</u> 6.2.2	E
<del>10194</del> <del>013</del>	For each <del>feature</del> object where TXTDSC AND NTXTDS are notNull <del>and</del> <u>AND</u> the files referenced are identical or empty.	Files referenced by TXTDSC and NTXTDS are the same or empty.	Ensure files are different.	Logical consistency	W
<del>10204</del> <del>014</del> <del>(1520)</del>	If the value of the EDTN ( <del>Edition Number</del> )-subfield of the DSID ( <del>Data Set Identification</del> )-field is incorrect.	Incorrect value of Edition Number.	<del>Correct</del> - <u>Amend</u> Edition Number.	Appendix B.1 Annex A 2.2.2	C
<del>1021a</del> <del>4015a</del> <del>(1521a)</del>	If the data set is not a re-issue AND <u>the</u> UPDN ( <del>Update Number</del> ) subfield of the DSID ( <del>data Set Identification</del> ) field is incorrect OR it is not equivalent to the extension of the data set file name.	Update number is incorrect or not equivalent to the data set file name extension.	Amend Update number <u>subfield</u> .	Appendix B.1 Annex A 2.2.2	C

<u>1021b</u> <del>1015b</del> <del>(1521b)</del>	If the data set is a re-issue AND UPDN- <del>(Update Number)</del> subfield of the DSID- <del>(data Set Identification)</del> field is <del>not</del> -Not equal to the last <u>issued</u> update number.	Re-issue data set where Update number is not equal to the last <u>issued</u> update number.	Amend-Update number <u>subfield</u> to the value of the last <u>issued</u> update number.	Appendix B.1 Annex A 2.2.2	C
<u>10224-016</u> <del>(1556)</del>	For each text file forming part of the <u>dataset-exchange set</u> which is not an ASCII file AND is not <u>referenced by the attribute NTXTDS when the NALL subfield of the DSSI is set to 2.</u> <del>referenced by the attribute NTXTDS.</del>	Non ASCII text file included in the <u>dataset-exchange set</u> .	Include as an ASCII file or ensure referenced by NTXTDS <del>when-and that the NALL</del> (NATF lexical level) subfield <del>(NALL)</del> of the <u>DSSI</u> (Data Set Structure Information) field <del>(DSSI)</del> is set to <del>(2)</del> .	Appendix B.1 Annex A 2.3	C
<u>10234-017</u> <del>(1638)</del>	For each picture file which is not in the TIFF format.	Picture file not in Tiff format.	Replace picture file with Tiff format version.	Appendix B.1 Annex A 4.8.20	C
<u>1024a</u> <del>1018a</del> <del>(556a)</del>	For a base cell file if the limits contained in the <u>subfields SLAT, WLON, NLAT, and ELON of the CATD Catalogue Directory field (CATD)</u> of the catalogue file <del>(subfields SLAT, WLON, NLAT, ELON)</del> are <del>Not</del> equal to the furthest coordinates of the M_COVR <u>meta</u> object in the corresponding base cell file.	Limits in catalogue do not correspond to M_COVR limits for a base cell file.	Amend limits in catalogue or base cell file M_COVR object to agree.	Appendix B.1 5.6.3, 6.2.2 and logical consistency	C
<u>1024b</u> <del>1018b</del> <del>(556b)</del>	For an update cell file if the limits are not identical to the limits of the base cell to which they apply.	Update with limits different to that of the <del>target</del> -base cell.	<del>Correct</del> -Amend limits of update file.	Appendix B.1 5.6.3, 6.2.2 and logical consistency	C