

Update of EXFOR Formats Manual, Page 7.26

(O. Schwerer, 2017-05-02, Memo CP-C/452)

The following new code is proposed for dictionary 6:

ANL/NPBTSTR 1USAANL Argonne Nat.Lab., Neutr.Part.Beam Test Prog.Reports
 ===Note: Code on report cover is written as ANL/NPBTS-TR-

On this occasion, it may be useful to remember our rules for report codes:

- Maximum code length is 11 characters, including the hyphen
- If the code itself has a length of 11 characters, the hyphen is omitted in the dictionary (but included in the REFERENCE coding)
- If the code shown on the report cover is longer than 11 characters, a shortened code is entered in the dictionary with free text explanation
- As both the code and the report number may contain hyphens, the separator is defined as the first hyphen that is followed by a digit or an opening parenthesis

At present, the full explanation of these rules can be found only in the Dictionary Manual which is probably not too often consulted. Therefore we propose to summarize them also in the Formats Manual in the paragraph on the code-number subfield in the section on REFERENCE / Reports:

Proposal to modify page 7.26 in the EXFOR Formats Manual**Type of Reference = P or R or S or X:**

.....

Code-number subfield: contains a code taken from Dictionary 6⁶, and the number, which may have any format, but may not contain a comma (for example: 3058-39, 4648-MS, 66-12-9, 630-1X-A/PR). The separator between the code and the number is a hyphen (*delete footnote 7*). **The hyphen acting as separator is included in Dictionary 6, except when the code itself is 11 characters long. If the code shown on the report cover is longer than 11 characters, a shortened code is entered in the dictionary with free text explanation. As both the code and the report number may contain hyphens, the separator is defined as the first hyphen that is followed by a digit or an opening parenthesis. See also EXFOR/CINDA Dictionary Manual, chapter 3.**

⁶When coming across report codes in Dictionary 6, which differ significantly from what is shown on the report cover, submit an explanation by a memo for inclusion to the dictionary.