

## Analysis of JANIS Import Log (A41,42,A43)

(N. Otsuka, N. Soppera, 2013-04-12)

NEA DB creates a summary of “Error” and “Warning” messages when a new EXFOR Master File or new EXFOR/CINDA dictionary is imported to JANIS, and NDS receives it for further analysis. See WP2012-25 for the definition of “Error” and “Warning”. The table below shows improvement during these two years. The numbers of errors and warnings have been decreased for all types/keywords.

### Status of JANIS Import Log (Number of affected subentries)

Type/keyword	24 June 2011	28 March 2012	15 April 2013
<b>1. Error</b>			
Dic	220	90	41
Format*	49	14	4
<b>Sub total</b>	<b>269</b>	<b>104</b>	<b>45</b>
<b>2. Warning</b>			
<i>ASSUMED</i>	1	1	0
AUTHOR	260	233	216
DECAY-MON	11	3	0
DETECTOR	2	2	0
DOI	47	5	0
Format	39	20	16
<i>HISTORY</i>	2	1	0
<i>INC-SOURCE</i>	1	1	1
<i>INSTITUTE</i>	5	2	1
LEVEL-PROP	4	0	0
<i>METHOD</i>	7	6	0
<i>MONITOR</i>	3	2	0
MONIT-REF	299	274	227
PART-DET	77	75	54
<i>RAD-DET</i>	2	2	0
REACTION	1480	1438	1323
REFERENCE	496	466	438
REL-REF	184	161	139
<i>RESULT</i>	2	1	0
<b>Sub Total</b>	<b>2922</b>	<b>2693</b>	<b>2415</b>
<b>Grand Total</b>	<b>3191</b>	<b>2797</b>	<b>2460</b>

\*Action 43 of the NRDC 2012 meeting asks corrections of 14 format errors in the 11 subentries listed in WP2012-25. Now all subentries have been corrected. However corrections of three errors in 21532.003, 23045.005-006 are still preliminary (PRELIM.2234), and not treated as corrected in the table. There is also a new format error in D5093.001, which is being corrected by NDS.