

Status of CINDA database

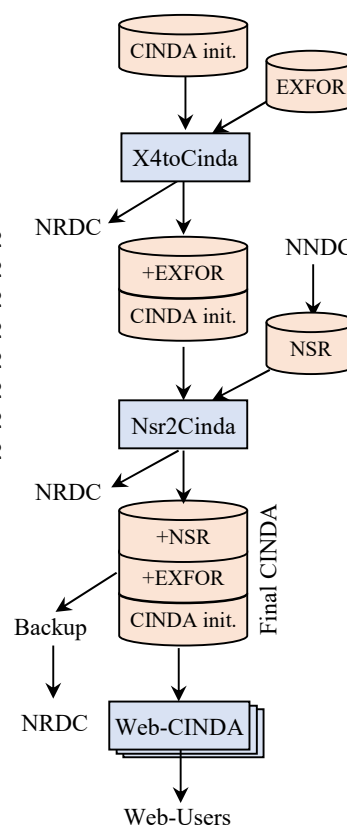
V.Zerkin, IAEA-NDS, 05-April-2019

CINDA Database Updates

Automatic updates of CINDA database using the contents of EXFOR and NSR databases have been performed 8 times (from May 2018 to December 2018) after every update of NSR received from NNDC. MySQL dump of the complete CINDA database was sent to NNDC (USA), BARC (India), CNDC (China) and “Atomstandart” (Russia). All versions of CINDA Master File are available on NDS site in EXFOR compilers’ area: /exfor-master/backup/CINDA-yyyy-mm-dd.zip

CINDA Update Statistics (2018-12-05)

Initial CINDA	Lines	Date	File
BCK001 BCK	95,812	2014-06-25	cinda1.c2k
BCK002 BCK	88,808	2014-06-25	cinda2.c2k
BCK003 BCK	45,544	2014-06-25	cinda3.c2k
BCK004 BCK	61,486	2014-06-25	cinda4.c2k
Import from EXFOR (2018-12-05)			
XA1001 XA1	56,055	2018-12-05	x4auto_XA1.exch2
XA2001 XA2	80,871	2018-12-05	x4auto_XA2.exch2
XA3001 XA3	27,450	2018-12-05	x4auto_XA3.exch2
XA4001 XA4	49,232	2018-12-05	x4auto_XA4.exch2
XA1002 XA1	23	2018-12-05	x4auto_XA1.read2
XA2002 XA2	197	2018-12-05	x4auto_XA2.read2
XA3002 XA3	9	2018-12-05	x4auto_XA3.read2
XA4002 XA4	19	2018-12-05	x4auto_XA4.read2
Import from NSR (2018-03-29)			
XND001 XND	88,572	2018-12-05	nsr.exch0.c2k
Final CINDA by areas:			
BCK001 BCK	150,232	2018-12-05	cinda1.c2k
BCK002 BCK	161,697	2018-12-03	cinda2.c2k
BCK003 BCK	70,823	2018-12-03	cinda3.c2k
BCK004 BCK	106,142	2018-12-05	cinda4.c2k
XND001 XND	88,572	2018-12-05	nsr.exch1.c2k
Final CINDA:	577,466	Blocks:	294,449



CINDA database summary (2019-04-05)

Database	CINDA Lines	CINDA Blocks	Exported References	All References	All Entries
Initial CINDA	291,757	143,720	39,816	39,816	
EXFOR to CINDA	197,137	76,245	23,202	32,154	22,569
NSR to CINDA	88,572	84,252	28,849	210,065	231,266
Final CINDA	577,466	294,449	87,663	87,663	