

Status of CINDA database

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CINDA Database Updates

Automatic updates of CINDA database using the EXFOR and NSR databases have been performed 12 times (from May 2017 to April 2018) after every update of NSR. 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 (2018-04-03)

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 (2018-04-03)			
XA1001 XA1	55,604	2018-04-03	x4auto_XA1.exch2
XA2001 XA2	80,592	2018-04-03	x4auto_XA2.exch2
XA3001 XA3	26,914	2018-04-03	x4auto_XA3.exch2
XA4001 XA4	47,498	2018-04-03	x4auto_XA4.exch2
XA1002 XA1	23	2018-04-03	x4auto_XA1.read2
XA2002 XA2	197	2018-04-03	x4auto_XA2.read2
XA3002 XA3	9	2018-04-03	x4auto_XA3.read2
XA4002 XA4	8	2018-04-03	x4auto_XA4.read2
Import from NSR (2018-03-29)			
XND001 XND	88,773	2018-04-03	nsr.exch0.c2k
Final database by areas:			
BCK001 BCK	149,799	2018-04-03	cinda1.c2k
BCK002 BCK	161,424	2018-04-03	cinda2.c2k
BCK003 BCK	70,501	2018-04-03	cinda3.c2k
BCK004 BCK	104,519	2018-04-03	cinda4.c2k
XND001 XND	88,773	2018-04-03	nsr.exch1.c2k
Final database:	575,016	Blocks:	293,903

CINDA Summary (2017-04-03)

Database	Date	CINDA Lines	CINDA Blocks	References		All Entries
				exported	all	
Initial CINDA	2014-06-25	291,650	143,720	39,651	39,651	
EXFOR to CINDA	2018-04-03	194,593	75,584	22,823	31,325	22,157
NSR to CINDA	2018-03-29	88,773	84,418	28,913	206,514	227,818
Final CINDA	2018-04-03	575,016	293,903	86,974	86,974	