

## Status of CINDA database

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### *CINDA Master File*

Automatic updates of CINDA database using the EXFOR and NSR databases have been carried out five times (June and December 2015, March, April, May and June 2016). MySQL-dump of the complete CINDA database was sent to NNDC (USA), BARC (India), CNDC (China).

### *CINDA Statistics (2016-06-01)*

Manual CINDA:		<i>Lines</i>	<i>Date</i>	<i>File</i>
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 (as of 2016-05-05)				
XA1001	XA1	53,352	2016-06-01	x4auto_XA1.exch2
XA2001	XA2	80,495	2016-06-01	x4auto_XA2.exch2
XA3001	XA3	25,179	2016-06-01	x4auto_XA3.exch2
XA4001	XA4	42,656	2016-06-01	x4auto_XA4.exch2
XA1002	XA1	17	2016-06-01	x4auto_XA1.read2
XA2002	XA2	197	2016-06-01	x4auto_XA2.read2
XA3002	XA3	9	2016-06-01	x4auto_XA3.read2
XA4002	XA4	8	2016-06-01	x4auto_XA4.read2
Import from NSR (as of 2016-05-31)				
XND001	XND	89,457	2016-06-01	nsr.exch0.c2k
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Total by areas:				
BCK001	BCK	147,621	2016-06-01	cinda1.c2k
BCK002	BCK	159,354	2016-06-01	cinda2.c2k
BCK003	BCK	68,791	2016-06-01	cinda3.c2k
BCK004	BCK	99,968	2016-06-01	cinda4.c2k
XND001	XND	89,457	2016-06-01	nsr.exch1.c2k
Blocks:		292,188		
Lines:		565,191		

The up-to-date CINDA Master File is available via the NDS compilers' Web site:  
[.../exfor-master/cinda/000-cinda-main/import-2016-06-01/](http://exfor-master/cinda/000-cinda-main/import-2016-06-01/)

This year, a new procedure (script running all components of automatic CINDA update in non-interactive mode) was developed. Since March 2016, this procedure was performed after every update of EXFOR and NSR databases for testing. Since July 2016, the new procedure can be synchronized with EXFOR and NSR updates on the regular basis.