

CRSP/COMPUSTAT MERGED DATABASE RELEASE NOTES

APRIL 2025 MONTHLY UPDATE

CRSP/COMPUSTAT SAS, ASCII, AND R FILES

These files are intended for use with the CRSP SAS and ASCII stock files and Compustat data files that contain GVKEYs and IIDs.

While a full subscription is required for either, for convenience and efficiency for some users, two packages are available:

- CFZ – Complete set of all files
- CLZ – Link package - a subset of the full CRSP/Compustat SAS, ASCII and R data files. The set consists only of files used for linking the CRSP and Compustat data. These files are intended for use with the CRSP SAS, ASCII and R stock files and Compustat data files that contain GVKEYs and IIDs.

These files are covered in existing CCM license agreements. To request them for download through CRSP's MOVEit site, please email support@crsp.org or call 312-263-6400, Option 2.

ABOUT THE APRIL 2025 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is 20250412.

CALENDARS

The CCM database utilizes the CRSP stock calendars to align properly with CRSP data. Data in the CRSP daily Stock (and Indexes) file use daily and annual calendars. Data in the monthly files use monthly, quarterly and annual calendars.

CALENDAR	DATE RANGE	DATE INDEX RANGE
DAILY TRADING CALENDAR	19251231-20250411	1-26120
MONTHLY TRADING CALENDAR	19251231-20301231	1-1261
ANNUAL TRADING CALENDAR	19251231-20261231	1-102
QUARTERLY TRADING CALENDAR	19251231-20261231	1-405
SEMI-ANNUAL TRADING CALENDAR	19251231-20261231	1-203
WEEKLY TRADING CALENDAR	19260102-20250411	1-5180

DATABASE CHARACTERISTICS

The following table summarizes general characteristics of the CCM database:

ATTRIBUTE	CCM FORMAT DATABASE
SOURCE	COMPUSTAT XPRESSFEED
VOLUME LABELS	CMZ20250411 - CRSPACCESS CFZ20250411 - SAS/ASCII/R CLZ20250411 (LINK ONLY) - SAS/ASCII/R
DELIVERY	MOVEIT CLOUD
CRSPACCESS VERSION	3.22 AND HIGHER – TS_PRINT CCM_PRINT
CRSPSIFT VERSION (WINDOWS ONLY)	YES – ALL CURRENTLY SUPPORTED VERSIONS
SASEXCCM ENGINE	VERSION 9.4
C	YES – CA3.22 AND HIGHER
NUMBER OF DATA ITEMS	OVER 4,000 QUARTERLY & ANNUAL DATA ITEMS

DATABASE PARAMETERS

TOTAL COMPUSTAT RECORDS	57,500
TOTAL GVKEY COMPANIES	55,302
TOTAL GVKEYX INDEXES	2,198
TOTAL GVKEY/IID SECURITIES	73,966
TOTAL CRSP SECURITIES LINKED	35,632
TOTAL GVKEYS IN LINK	55,252
TOTAL LINK RECORDS	122,681
TOTAL LINK RECORDS WITH A LINK TO CRSP	41,146
DB SIZE:	
CMZ	12.04 GB
CFZ - ASCII	11.87 GB
CFZ - SAS	32.67 GB
CFZ - R	1.63 GB
CLZ - ASCII	1.26 GB
CLZ - SAS	2.10 GB
CLZ - R	51.91 MB

APRIL 2025 INDIVIDUAL LINK EDITS

28027 AMARIN CORPORATION PLC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910901	19930331	0	0	00X	NU	C
19930401	99999999	79122	12064	90	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910901	19930331	0	0	00X	NR	C
19930401	99999999	79122	12064	90	LC	P

28071 DZS INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20150101	20160911	0	0	00X	NR	C
20160912	99999999	89925	44633	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20160101	20160911	0	0	00X	NR	C
20160912	20240807	89925	44633	01	LC	P
20240808	99999999	0	0	01	NR	P

36465 KIROMIC BIOPHARMA INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20180101	20201015	0	0	00X	NR	C
20201016	99999999	19974	57446	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20180101	20201015	0	0	00X	NR	C
20201016	20230913	19974	57446	01	LC	P
20230914	99999999	0	0	01	NR	P

42911 WEBUY GLOBAL LTD

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210101	20231018	0	0	00X	NR	C
20231019	99999999	24494	59707	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210101	20231018	0	0	00X	NR	C
20231019	20250128	24494	59707	01	LC	P
20250129	99999999	0	0	01	NR	P

62525 AIM IMMUNOTECH INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19951129	0	0	00X	NU	C
19951130	19960714	0	0	01	NU	P
19960715	99999999	83762	14093	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19951129	0	0	00X	NR	C
19951130	19960714	0	0	01	NR	P
19960715	99999999	83762	14093	01	LC	P

65937 NANOPHASE TECHNOLOGIES CORP

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19971125	0	0	00X	NU	C
19971126	99999999	85565	15858	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19971125	0	0	00X	NR	C
19971126	20120319	85565	15858	01	LC	P
20120320	99999999	0	0	01	NR	P

137373 CAPSTONE GREEN ENERGY CORP

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000628	0	0	00X	NR	C
20000629	20231207	88332	37707	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000628	0	0	00X	NR	C
20000629	20231004	88332	37707	01	LC	C
20231005	99999999	0	0	01	NR	C

66654 ANWORTH MTG ASSET CORP

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19980311	0	0	00X	NU	C
19980312	20210331	85897	34672	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19980311	0	0	00X	NR	C
19980312	20210331	85897	34672	01	LC	P
20210331	20210331	0	0	03	NR	J

STEPS TO INSTALL:

- From the directory containing your downloaded zip file, right click (in Windows) or run File Roller (in Red Hat)
- Set the extract destination to the current higher level directory where data is normally stored and unzip will add the rest of the path (default is C:\ in Windows or /home in Red Hat)
- For example, in Windows, extracting to C:\ will install the data under C:\crspdata

Contact CRSP Client Services for assistance at: support@crsp.org or call 312-263-6400, Option 2.

SETTING ENVIRONMENT VARIABLES FOR CDAB DATABASE

The zip process will not automatically set environment variables for use with command line tools. The following steps will do so.

NOTE: CRSPSift does not use and therefore does not require environment variables.

LINUX

NOTE: The new zip installs are now saving to directories with lower case letters – for example, ~/crspdata/diz201308

Check the current state of the environment variables by entering this command: `env | grep crsp`

- If you have admin privileges on your machine, open the .profile file, and make updates to the following lines to update the paths for the new data installed:
 - `CRSP_CCM=<full path name>/<compustat directory>` (example: `CRSP_CCM=~ /crspdata/cmz201309`)
- If you are using the bash shell (or any Bourne-style shell), enter the same commands above and export each one. This will make changes for your current session only and does not save to the .profile file.
- A shell script is available to make changes that can be reused for each update done. Note that this will only make changes to your current session and does not save to the .profile file.
 - Navigate to where the CUPL tools are loaded and then enter: `cd accbin`
 - Start the script by entering: `./crsp_setup.sh`
 - The script will prompt for the following:
 - File name (*will be appended with .kshrc*)
 - Top level directory (this should be where CUPL tools are located (example: ~/crsp)
 - Scratch directory for error messages – name can be anything
 - Enter path for daily stock directory
(example: ~/crspdata/diz201308)
 - Enter path for monthly stock directory
(example: ~/crspdata/miz201308)
 - Enter path for index directory
(example: ~/crspdata/ifz201308)
 - Enter path for CCM directory – enter to leave blank
(example: `CRSP_CCM=~ /crspdata/cmz201309`)
 - Enter path for CST directory – enter to leave blank
 - Execute script by running: `../<file name created above>.kshrc` (*note there is a space between the two dots*)

WINDOWS:

The CRSP Client Environment utility provides users a way to check the location of the software and to set environment variables. The utility can be started by locating it under installed programs CRSPAccess/CRSP Client Environment, or by navigating to the /accbin folder where the CUPL tools are installed and running: `Client_Environment.exe`. After making any changes, be sure to log off and back into Windows for the settings to be saved.

For more information, visit crsp.org/research/crsp-compustat-merged-database.