

CRSP/Compustat Merged Database Release Notes

July 2026 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.

The following table summarizes general characteristics of the CCM database:

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 contact us at rdp@morningstar.com or +1 312-384-3735.

About The July 2026 CRSP/Compustat Merged Database

The cut date for these release notes is 20260508.

Calendars

The CCM database utilizes the CRSP US Stock calendars to align properly with CRSP data. Data in the CRSP US Stock daily files 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	19251231-20260710	1-26431
Monthly Trading Calendar	19251231-20311231	1-1273
Annual Trading Calendar	19251231-20271231	1-103
Quarterly Trading Calendar	19251231-20271231	1-409
Weekly Trading Calendar	19260102-20260710	1-5245

Database Characteristics

The following table summarizes general characteristics on the CCM database:

Attribute	CCM Format Database
Source	Compustat Xpressfeed
Volume Labels	CMZ20260508 - CRSPAccess
Delivery	CFZ20260508 - Sas/ascii/r
CRSPAccess Version	CLZ20260508 (Link only) - sas/ascii/r
CRSPSift Version (Windows only)	MOVEit Cloud
SASEXCC Engine	3.22 and higher - ts_print com_print
C	Yes - all currently supported versions
Number of Data Items	Version 9.4

Database Parameters

Total Compustat Records	60,382
Total GVKEY Companies	58,184
Total GVKEYX Indexes	2,198
Total GVKEY/IID Securities	77,823
Total CRSP Securities Linked	37,940
Total GVKEYS in Link	58,134
Total Link Records	128,023
Total Link Records with a Link to CRSP	43,552

Database Sizes

CMZ	13.76 GB
CFZ - ASCII	12.25 GB
CFZ - SAS	33.62 GB
CFZ - R	1.69 GB
CLZ - ASCII	1.31 GB
CLZ - SAS	2.19 GB
CLZ - R	53.93 MB

June 2026 Individual Link Edits

GV KEY 32858 ELOXX PHARMACEUTICALS INC

Old:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20160101	20170228	0	0	00X	NR	C
20171229	20180425	0	0	01	NR	P
20180426	20231013	89411	43166	01	LC	P
20231014	99999999	0	0	01	NR	P

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20160101	20170228	0	0	00X	NR	C

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20171229	20180425	0	0	01	NR	P
20180426	20231015	89411	43166	01	LC	P
20231016	20260608	0	0	01	NR	P
20260609	99999999	89411	43166	01	LC	P

GV KEY 27932 HALLMARK FINANCIAL SERVICES**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19910430	0	0	00X	NR	C
19910501	19910609	75985	10299	00X	LC	C
19910610	99999999	75985	10299	01	LC	C

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19910430	0	0	00X	NR	C
19910501	19910609	75985	10299	00X	LC	C
19910610	20240104	75985	10299	01	LC	C
20240105	99999999	0	0	01	NR	C

GV KEY 37482 FOXO TECHNOLOGIES INC**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20201231	20201231	0	0	01	NR	P
20210101	20210128	0	0	01	NR	C
20210129	20220930	0	0	01	NR	N
20210129	99999999	20358	57598	02	LC	P
20231130	99999999	0	0	03	NR	"J

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20201231	20201231	0	0	01	NR	P
20210101	20210128	0	0	01	NR	C
20210129	20220930	0	0	01	NR	N
20210129	20250728	20358	57598	02	LC	P
20250729	99999999	0	0	02	NR	P
20231130	99999999	0	0	03	NR	J

GV KEY 37819 ALLURION TECHNOLOGIES INC**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20200101	20210225	0	0	00X	NR	C
20210226	20210328	0	0	01	NR	C
20210329	20230802	0	0	01	NR	N
20210329	20230801	20679	57858	03	LC	P
20230802	99999999	24086	59615	03	LC	P

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20200101	20210225	0	0	00X	NR	C
20210226	20210328	0	0	01	NR	C
20210329	20230802	0	0	01	NR	N
20210329	20230801	20679	57858	03	LC	P
20230802	20260306	24086	59615	03	LC	P
20260307	99999999	0	0	03	NR	P

GV KEY 61080 TECHCREATE GROUP LTD**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20230101	20251014	0	0	00X	NR	C
20251015	99999999	27520	60516	01	LC	"P

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20230101	20251014	0	0	00X	NR	C
20251015	20260130	27520	60516	01	LC	C
20260131	99999999	0	0	01	NR	C

GV KEY 64645 BIO-KEY INTERNATIONAL INC**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19970227	0	0	00X	NR	C
19970228	19970416	0	0	01	NR	P
19970417	19990524	84757	15441	01	LC	P
19990525	20170724	0	0	01	NR	P

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20170725	99999999	84757	15441	01	LC	"P

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19970227	0	0	00X	NR	C
19970228	19970416	0	0	01	NR	P
19970417	19990524	84757	15441	01	LC	P
19990525	20170724	0	0	01	NR	P
20170725	20260512	84757	15441	01	LC	P
20260513	99999999	0	0	01	NR	P

GV KEY 133871 SANGAMO THERAPEUTICS INC**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000405	0	0	00X	NR	C
20000406	99999999	88195	37188	01	LC	"P

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000405	0	0	00X	NR	C
20000406	20260504	88195	37188	01	LC	P
20260505	99999999	0	0	01	NR	P

GV KEY 39893 STABLECOINX INC -REDH**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20211231	20211231	0	0	01	NR	P
20220101	20220120	0	0	01	NR	C
20220121	99999999	0	0	01	NR	N
20220121	99999999	22685	59104	02	LC	P
20221230	99999999	0	0	03	NR	J

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20211231	20211231	0	0	01	NR	P
20220101	20220120	0	0	01	NR	C

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220121	20260630	0	0	01	NR	N
20220121	20241206	22685	59104	02	LC	P
20241207	20260625	0	0	02	NR	P
20260626	99999999	29113	60922	02	LC	P
20221230	99999999	0	0	03	NR	J

GV KEY 37859 GOAL ACQUISITION CORP - REDH**Old:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210226	20210228	0	0	01	NR	P
20210301	20210325	0	0	01	NR	C
20210326	99999999	0	0	01	NR	N
20210326	99999999	20864	57968	02	LC	C

New:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210226	20210325	0	0	01	NR	P
20210326	99999999	0	0	01	NR	J
20210326	20240522	20864	57968	02	LC	C
20240523	99999999	0	0	02	NR	P
20260529	99999999	0	0	03	NR	J

Delivery Method, Installs, and Data Formats**Delivery**

CRSP data delivery for all products is available through [MOVEit Cloud](#).

ZIP Installs

CRSP uses a zip process for data installation. ZIP utilities that are standard on all platforms should work to unzip the databases.

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

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.

Linux

Note: The new zip installs are now saving to directories with lower case letters (e.g. ~/crspdata/diz202605)

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>` (e.g. `CRSP_CCM=~/.crspdata/cmz202605`)
- 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 (e.g. `~/crsp`))
 - Scratch directory for error messages – name can be anything
 - Enter path for daily stock directory (e.g. `~/crspdata/diz202605`)
 - Enter path for monthly stock directory (e.g. `~/crspdata/miz202605`)
 - Enter path for index directory (e.g. `~/crspdata/ifz202605`)
 - Enter path for CCM directory – enter to leave blank (example: `CRSP_CCM=~/.crspdata/cmz202605`)
 - 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.

Support

If you have any questions, please contact us at rdp@morningstar.com or +1 312-384-3735.

For more information, visit [our website](#).