

CRSP/COMPUSTAT MERGED DATABASE RELEASE NOTES

APRIL 2026 QUARTERLY 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 2026 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is 20260413.

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	19251231-20260410	1-26369
Monthly Trading Calendar	19251231-20311231	1-1273
Annual Trading Calendar	19251231-20271231	1-103
Quarterly Trading Calendar	19251231-20271231	1-409
Semi-Annual Trading Calendar	19251231-20271231	1-205
Weekly Trading Calendar	19260102-20260410	1-5232

DATABASE CHARACTERISTICS

The following table summarizes general characteristics of the CCM database:

Attribute	CCM Format Database
Source	Compustat Xpressfeed
Volume Labels	CMZ20260410 - CRSPAccess CFZ20260410 - Sas/ascii/r CLZ20260410 (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	59,605
Total GVKEY Companies	57,407
Total GVKEYX Indexes	2,198
Total GVKEY/IID Securities	76,859
Total CRSP Securities Linked	37,330
Total GVKEYS in Link	57,357
Total Link Records	126,581
Total link Records with a Link to CRSP	42,926
Database Sizes	
CMZ	13.65 GB
CFZ - ASCII	12.17 GB
CFZ - SAS	33.42 GB
CFZ - R	1.67 GB
CLZ - ASCII	1.30 GB
CLZ - SAS	2.17 GB
CLZ - R	53.53 MB

APRIL 2026 NEW DATA ITEMS

Listed in the tables below are new data items and new keysets for existing data items that have been added this month.

Item Mnemonic	Item Name	Keyset	Keyset_tag	Description
TXO_DC	Income Taxes - Other Data Code	1	STD	Industrial Format, Consolidated Information, Standardized Presentation

APRIL 2026 INDIVIDUAL LINK EDITS

GVKEY 41634 HORIZON QUANTUM HOLDINGS LTD

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220930	20221031	0	0	01	NR	P
20221101	20221120	0	0	01	NR	C
20221121	99999999	0	0	01	NR	N
20221121	99999999	23507	59385	03	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220930	20221031	0	0	01	NR	P
20221101	20221120	0	0	01	NR	C
20221121	20260331	0	0	01	NR	N
20221121	20250929	23507	59385	03	LC	P
20250930	20260319	0	0	03	NR	P
20260320	99999999	28451	60772	03	LC	P

GVKEY 37951 SEMANTIX INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210226	20210331	0	0	01	NR	P
20210401	20210411	0	0	01	NR	C
20210412	20220804	0	0	01	NR	N
20210412	99999999	21024	57910	02	LC	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210226	20210331	0	0	01	NR	P
20210401	20210411	0	0	01	NR	C
20210412	20220804	0	0	01	NR	N
20210412	20240412	21024	57910	02	LC	C
20240413	99999999	0	0	02	NR	C

GVKEY 183269 VIVAKOR INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090831	20220213	0	0	01	NR	P

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220214	99999999	22804	59199	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090831	20220213	0	0	01	NR	P
20220214	20251224	22804	59199	01	LC	P
20251225	99999999	0	0	01	NR	P

MARCH 2026 NEW DATA ITEMS

Listed in the tables below are new data items and new keysets for existing data items that have been added this month.

Item Mnemonic	Item Name	Keyset	Keyset_tag	Description
STKCPA_DC	After-tax stock compensation - DC	2100	BSTD	Bank Format, Consolidated Information, Standardized Presentation

MARCH 2026 INDIVIDUAL LINK EDITS

GVKEY 26922 PROTAGENIC THERAPEUTICS INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20150101	20160228	0	0	00X	NR	C
20160229	20210426	0	0	01	NR	P
20210427	99999999	84321	15244	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20150101	20160228	0	0	00X	NR	C
20160229	20210426	0	0	01	NR	P
20210427	20260102	84321	15244	01	LC	P
20260103	99999999	0	0	01	NR	P

GVKEY 38173 BOLT PROJECTS HOLDINGS INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210331	20210430	0	0	01	NR	P
20210501	20210506	0	0	01	NR	C
20210507	20240830	0	0	01	NR	N
20210507	99999999	21298	58104	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210331	20210430	0	0	01	NR	P
20210501	20210506	0	0	01	NR	C
20210507	20240830	0	0	01	NR	N
20210507	20260102	21298	58104	02	LC	P
20260103	99999999	0	0	02	NR	P

GVKEY 155458 GRANITE REAL ESTATE INVEST**OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20030828	0	0	00X	NR	C
20030829	20030901	0	0	01	NR	P
20030902	99999999	89812	44276	01	LC	P
20030829	20030901	0	0	01C	NR	N
20030902	99999999	89812	44276	01C	LX	N
20030829	20110729	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20030828	0	0	00X	NR	C
20030829	20030901	0	0	01	NR	P
20030902	20251231	89812	44276	01	LC	P
20260101	99999999	0	0	01	NR	P
20030829	20030901	0	0	01C	NR	N
20030902	20251231	89812	44276	01C	LX	N
20260101	99999999	0	0	01C	NR	N
20030829	20110729	0	0	02C	NR	J

GVKEY 31542 CO-DIAGNOSTIC INC**OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20150101	20170711	0	0	00X	NR	C
20170712	99999999	16820	56004	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20150101	20170711	0	0	00X	NR	C
20170712	20260113	16820	56004	01	LC	P
20260114	99999999	0	0	01	NR	P

GVKEY 40606 RELATIVITY ACQ CORP -REDH**OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220228	20220331	0	0	01	NR	P
20220401	20220403	0	0	01	NR	C
20220404	99999999	0	0	01	NR	N
20220404	99999999	23048	59191	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220228	20220331	0	0	01	NR	P
20220401	20220403	0	0	01	NR	C

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20220404	20230131	0	0	01	NR	N
20220404	20230111	23048	59191	02	LC	C
20230112	99999999	0	0	02	NR	C

GVKEY 65850 CHARLES & COLVARD LTD

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19971113	0	0	00X	NU	C
19971114	99999999	85539	15826	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19971113	0	0	00X	NR	C
19971114	20250424	85539	15826	01	LC	P
20250425	99999999	0	0	01	NR	P

GVKEY 112030 CUMULUS MEDIA INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19980625	0	0	00X	NR	C
19980626	20180531	86155	16182	01	LC	P
20180601	20180605	86155	16182	01	LC	C
20180629	20180731	0	0	07	NR	P
20180801	99999999	18046	16182	07	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19980625	0	0	00X	NR	C
19980626	20180531	86155	16182	01	LC	P
20180601	20180605	86155	16182	01	LC	C
20180629	20180731	0	0	07	NR	P
20180801	20250501	18046	16182	07	LC	P
20250502	99999999	0	0	07	NR	P

GVKEY 38926 EAGLE NUCLEAR ENE CORP -REDH

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20221031	99999999	0	0	01	NR	J
20221028	99999999	23446	59416	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20221031	20260227	0	0	01	NR	J
20221028	20251020	23446	59416	02	LC	P
20251021	20260224	0	0	02	NR	P

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20260225	99999999	28335	60740	02	LC	P

GVKEY 43619 FIDELITY ENHANC LG CP VL ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24567	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24567	54581	01	LS	P

GVKEY 43620 FIDELITY ENHANC LG CP GW ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24569	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24569	54581	01	LS	P

GVKEY 43621 FIDELITY ENHANCED INTNL ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24570	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20230101	20231119	0	0	00X	NR	C
20231120	99999999	24570	54581	01	LS	P

GVKEY 43622 FIDELITY ENHANCED SM CAP ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24568	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20230101	20231119	0	0	00X	NR	C
20231120	99999999	24568	54581	01	LS	P

GVKEY 43623 FIDELITY ENHANCED MID CP ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24573	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231120	99999999	24573	54581	01	LS	P

GVKEY 45036 FIDELITY FUNDAMNTL LG CP VAL

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20240226	99999999	24843	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20240101	20240225	0	0	00X	NR	C
20240226	99999999	24843	54581	01	LS	P

GVKEY 45495 FIDELITY FUNDMTL DEV ITN ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25855	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25855	54581	01	LS	P"

GVKEY 45496 FIDELITY FUNDMTL EMG MKT ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25853	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20240101	20241120	0	0	00X	NR	C
20241121	99999999	25853	54581	01	LS	P

GVKEY 45497 FIDELITY FDMTL GBL EX US ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25854	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25854	54581	01	LS	P

GVKEY 45503 FIDELITY ENHNCD EMRG MKT ETF

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25839	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20240101	20241120	0	0	00X	NR	C
20241121	99999999	25839	54581	01	LS	P

GVKEY 45505 FIDELITY EHD US AL CP EQ ETF**OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20241121	99999999	25838	59720	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20240101	20241120	0	0	00X	NR	C
20241121	99999999	25838	54581	01	LS	P

FEBRUARY 2026 INDIVIDUAL LINK EDITS**GVKEY 62262 FORWARD INDUSTRIES INC****OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941001	19950629	37381	1810	00X	LU	C
19950630	20251212	37381	1810	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941001	19950614	0	0	00X	NR	C
19950615	99999999	37381	1810	01	LC	P

GVKEY 64577 COPEL-CIA PARANAENSE ENERGIA**OLD:**

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960101	19970429	0	0	00X	NR	C
19970430	19970729	0	0	90	NR	P
19970730	20210427	85237	32029	90	LC	P
20210428	20251130	0	0	90	NR	P
20251201	20251231	0	0	90	NR	J
19970430	20210430	0	0	91	NR	N
20231229	20251130	24605	32029	93	LC	J
20251201	99999999	24605	32029	93	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960101	19970429	0	0	00X	NR	C
19970430	20251130	0	0	90	NR	P
20251201	99999999	0	0	90	NR	J
19970430	20220131	0	0	91	NR	N

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20231229	20251130	24605	32029	93	LC	J
20251201	99999999	24605	32029	93	LC	P

GVKEY 38310 QT IMAGING HOLDINGS INC

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210930	20211031	0	0	01	NR	P
20211101	20211103	0	0	01	NR	C
20211104	20240328	0	0	01	NR	N
20211104	20250127	22384	58760	02	LC	P
20250128	99999999	0	0	02	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20210930	20211031	0	0	01	NR	P
20211101	20211103	0	0	01	NR	C
20211104	20240328	0	0	01	NR	N
20211104	20250127	22384	58760	02	LC	P
20250128	20260127	0	0	02	NR	P
20260128	99999999	22384	58760	02	LC	P

GVKEY 40364 EVOLUTION MTLN & TECO REDH

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20211231	20211231	0	0	01	NR	P
20220101	20220120	0	0	01	NR	C
20220121	20251231	0	0	01	NR	N
20220121	20250106	22691	59108	02	LC	P
20250107	99999999	0	0	02	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20211231	20211231	0	0	01	NR	P
20220101	20220120	0	0	01	NR	C
20220121	20260106	0	0	01	NR	N
20220121	20250106	22691	59108	02	LC	P
20250107	20260105	0	0	02	NR	P
20260106	99999999	22691	59108	02	LC	P

GVKEY 41886 ALPHATIME ACQN CORP REDH

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20221230	20221231	0	0	01	NR	P
20230101	20230118	0	0	01	NR	C

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20230119	20251231	0	0	01	NR	N
20230119	20251231	23661	59453	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20221230	20221231	0	0	01	NR	P
20230101	20230118	0	0	01	NR	C
20230119	20251231	0	0	01	NR	N
20230119	20251208	23661	59453	02	LC	P

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.

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 /acbin 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

Contact CRSP Client Services for assistance at rdp@morningstar.com or call 312-384-3735, Option 2.

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