

CRSP US STOCK & INDEX DATABASES RELEASE NOTES

APRIL 2026 MONTHLY UPDATE

IMPORTANT REMINDER

As communicated previously, subscribers are required to migrate to CIZ, as the December 2024 data was the last release produced in the Legacy (FIZ) and Flat File Format 1.0 (SIZ) formats. The January 2026 data is being released in CIZ format only. Please visit our website for [related documentation](#).

For more information on CRSP's new Flat File Format 2.0 (CIZ), watch the [WRDS Research Webinar](#) which addresses common questions. To access the webinar, please use the following password: 2tK94Er!

CUMULATIVE ADJUSTMENT FACTOR (CAF) FILE EDITS

1. In the SAS files for StkDlyCumulativeAdjFactor and StkMthCumulativeAdjFactor the format of DlyCumFacPr /MthCumFacPr and DlyCumFacShr/MthCumFacShr fields will have format comma24.12 rather than comma20.1. This will also be seen in the entries for StkDlyCumulativeAdjFactor and StkMthCumulativeAdjFactor tables in the MetaColumnInfo table.
2. The monthly StkMthCumulativeAdjFactor files only included records for completed months for delisting securities. The files should include records for incomplete months at the end of the history. The dropped records for incomplete months are being added in this updated release.
3. Last month, the file names for StkDlyCumulativeAdjFactor and StkMthCumulativeAdjFactor showed up as camelCase in the SAS versions for CAZ and C6Z. They should have been lower case (stkdlcumulativeadjfactor and stkmthcumulativeadjfactor) to be consistent with the over variants (CIZ and CXZ). They are lowercase with this month's fix.

FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending March 2026. It contains the number of securities and information about the maximums of the event arrays.

Data Frequency	# of Securities	Max Names	Max Dists	Max Shares	Max Delists	Max Groups	Max NASDIN	First PERMNO	Last PERMNO
Daily	40909	28	1538	5259	1	4	3234	10000	93436
Monthly	40756	28	1538	5259	1	4	3234	10000	93436

Calendar	Date Range	Date Index Range
Daily trading calendar	19251231-20260331	1-26362
Month-end trading calendar	19251231-20260331	1-1204
Year-end trading calendar	19251231-20271231	1-103
Quarter-end trading calendar	19251231-20271231	1-409
Weekly trading calendar	19260102-20260331	1-5231

MARCH 2026 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMNAM	Desc
15139	VIPER ENERGY INC NEW	Changed dividend amount to \$0.33 from \$0.53 for quarterly distribution on ex-date 20250814 and added new special distribution with dividend amount of \$0.20 on ex-date 20250814
18259	MEDALIST DIVERSIFIED REIT INC	Changed share code to 11 from 18 for 20260102-present
27958	NEW YORK LIFE INV ACTIVE ETF TR	Changed distribution codes to 1223 from 1222 on ex-dates 20251230, 20260130 & 20260227
27934	STERLING CAPITAL FUNDS	Changed distribution codes to 1223 from 1213 on ex-date 20251230 and to 1223 from 1222 on ex-date 20260202
15351	FTAI AVIATION LTD	Changed distribution codes from 1234 to 1232 for all distributions from 20221110-Present
24066	BLACKROCK E T F TRUST II	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
23487	SCHWAB STRATEGIC TRUST	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
92357	SPDR SERIES TRUST	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
92291	SPDR SERIES TRUST	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
25280	GOLDMAN SACHS E T F TRUST	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
18153	COLUMBIA E T F TRUST I	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
20203	AMERICAN CENTURY E T F TRUST	Changed distribution code from 1262 to 1263 for distribution with ex-date 20251216, and distribution code from 1222 to 1223 for distribution with ex-date 20260205
23005	SSGA ACTIVE TRUST	Changed distribution code from 1222 to 1223 for distribution with ex-date 20260202
93054	BANCO SANTANDER BRASIL S A	Changed dividend amount from 0.029837 to 0.031801 for ex-date 20260109
24605	COMPANHIA PARANAENSE DE EN COPE	Changed dividend amount from 0.279412 to 0.275787 for ex-date 20260102
93054	BANCO SANTANDER BRASIL S A	Changed dividend amount from 0.100063 to 0.102585 for ex-date 20260122
84828	RYANAIR HOLDINGS PLC	Changed dividend amount from 0.454476 to 0.454978 for ex-date 20260116
88683	WIPRO LTD	Changed dividend amount from 0.066448 to 0.065837 for ex-date 20260127
13286	BANCO BRADESCO S A	Changed dividend amount from 0.003206 to 0.003357 for ex-date 20260204
79895	BANCO BBVA ARGENTINA SA	Changed dividend amount from 0.035656 to 0.035348 for ex-date 20260219
69761	BARCLAYS PLC	Changed dividend amount from 0.306857 to 0.296777 for ex-date 20260220
13286	BANCO BRADESCO S A	Changed dividend amount from 0.00316 to 0.00323 for distribution with ex-date 20251105
86366	BUNZL PLC	Changed dividend amount to 0.13631 for distribution with ex-date 20251114
75064	G S K PLC	Changed dividend amount from 0.41709 to 0.43311 for distribution with ex-date 20251114
93013	ANHEUSER BUSCH INBEV SA NV	Changed dividend amount from 0.17221 to 0.17275 for distribution with ex-date 20251119
13206	CEMENTOS PACASMAYO S A A	Changed dividend amount from 0.60184 to 0.60831 for distribution with ex-date 20251121
92802	AXIA ENERGIA	Changed dividend amount from 0.35251 to 0.34215 for distribution with ex-date 20251117
81127	I R S A INVERSIONES Y REP S A	Changed dividend amount from 1.41510 to 1.39511 for distribution with ex-date 20251124
75301	NATIONAL AUSTRALIA BK LTD	Changed dividend amount to 0.28236 for distribution with ex-date 20251117
13286	BANCO BRADESCO S A	Changed dividend amount from 0.00320 to 0.00313 for distribution with ex-date 20251203
84660	EMBOTELLADORA ANDINA S A	Changed dividend amount from 0.12949 to 0.13195 and pay date from 20251212 to 20251229 for distribution with ex-date 20251212
84661	EMBOTELLADORA ANDINA S A	Changed dividend amount from 0.14244 to 0.14515 and pay date from 20251212 to 20251229 for distribution with ex-date 20251212
85442	TAIWAN SEMICONDUCTOR MFG CO LTD	Changed dividend amount from 0.79725 to 0.79542 for distribution with ex-date 20251211
89330	VALE S A	Changed dividend amount from 0.23307 to 0.23044 for distribution with distribution code 1262 and ex-date 20251212
79895	BANCO BBVA ARGENTINA SA	Changed dividend amount from 0.03312 to 0.03282 for distribution with ex-date 20251216

PERMNO	COMNAM	Desc
92118	COMPANHIA ENERGETICA DE MINAS GC	Changed dividend amount from 0.04285 to 0.02142 for distribution with ex-date 20251230
88392	EMBRAER S A	Changed dividend amount from 0.08117 to 0.08180 for distribution with ex-date 20251219 and pay date 20260122
81040	KOREA ELECTRIC POWER CO	Added declare date 20251208 to distribution with ex-date 20251231
19922	T I M S A	Changed dividend amount from 0.15917 to 0.15937 for distribution with ex-date 20251229
85467	FORMULA SYSTEMS LTD	Changed dividend amount from 0.50205 to 0.51950 for distribution with ex-date 20251230
13843	H A SUSTAINABLE INFRA CAP INC	Changed share code to 11 from 18 for 20240102-present
13894	ELLINGTON CREDIT CO	Changed share code to 41 from 48 for 20240102-20250331 and to 44 from 48 for 20250401-present
14686	DIGITALBRIDGE GROUP INC	Changed share code to 11 from 18 for 20220103-present
15584	SERITAGE GROWTH PROPERTIES	Changed share code to 41 from 48 for 20220103-present
19602	AMERICAN STRATEGIC INVESTMENT CO	Changed share code to 11 from 18 for 20230103-present
23742	STAR HOLDINGS	Changed share code to 41 from 48 for entire history
80774	GEO GROUP INC NEW	Changed share code to 11 from 18 for 20210104-present
85234	CORECIVIC INC	Changed share code to 11 from 18 for 20210104-present
13351	NUVEEN REAL ASSET INC & GRWTH FD	Changed pay date from 20260206 to 20260210 for distribution with ex-date 20260206
22934	EMPIRE PETROLEUM CORP	Changed pay date from 20260202 to 20260203 for distribution with ex-date 20260202
72776	T C W STRATEGIC INCOME FUND INC	Changed pay date from 20260219 to 20260223 for distribution with ex-date 20260219
83762	AIM IMMUNOTECH INC	Changed pay date from 20260210 to 20260213 for distribution with ex-date 20260210
84660	EMBOTELLADORA ANDINA S A	Changed dividend amount from 0.129 to 0.131952 for distribution with ex-date 20251212
88683	WIPRO LTD	Changed pay date from 20260127 to 20260302 for distribution with ex-date 20260127
89745	BLACKROCK CORP HIGH YIELD FD INC	Changed pay date from 20260102 to 20260106 for distribution with ex-date 20260102
19011	PARANOVUS ENTERTAINMENT TECH LTD	Changed share code to 12 from 11 for 20191025-20211111
25757	SKK HOLDINGS LTD	Changed share code to 12 from 11 for entire history
26197	HEIDMAR MARITIME HOLDINGS CORP	Changed share code to 12 from 11 for entire history
82720	TRADER CLASSIFIED MEDIA N V	Changed share code to 12 from 31 for entire history
27878	TOTALENERGIES S E	Removed distribution with distribution code 1232 on ex-date 20251231 and changed dividend amount for distribution with distribution code 1332 to \$0.99986 from \$0.62081 on ex-date 20251231
16820	CO DIAGNOSTICS INC	Added zero namelines to reflect off exchange activity from 20260114 - 20260310
93126	ZETA NETWORK GROUP	Changed shares outstanding to 146279 from 585 for 20251018-20260311
27433	G M O ETF TRUST	Changed distribution code from 1222 to 1232 for distribution with ex-date 20251230
27309	TIDAL TRUST I	Changed distribution code from 1252 to 1232 for distribution with ex-date 20251230
14302	ARROWMARK FINANCIAL CORP	Changed distribution code from 1232 to 1222 for distribution with ex-date 20260203
27727	GABELLI E T F S TRUST	Changed distribution code from 1252 to 1232 for distribution with ex-date 20251229
27704	E A SERIES TRUST	Changed distribution code from 1252 to 1232 for distribution with ex-date 20251230
27448	ARILLON SERIES TRUST	Changed entire history of distribution codes from 1222 to 1223

GROUP EDITS

BEGDT	ENDDT	Desc
0	0	Looked at all liquidations with delist codes 470 and 480 for securities from 2002-2009. Updated delist codes to 450 and added/updated missing or revised liquidation distributions including distribution codes, distribution amounts and dates

SUMMARY OF KEY DIFFERENCES BETWEEN LEGACY AND NEW BACK OFFICE

Zip File	Product Name	Legacy Product Codes	New Back Office Product Codes	Product Components	Legacy Directory Name	New Back Office Directory Name	Files Not in the New Back Office
axzyyyymm_cadb.zip	CRSP 1962 US Stock & Indexes Database	DX	DX	CRSP 1962 Daily US Stock & Indexes	dxzyyyymm	dxzyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		MX	MX	CRSP 1962 Monthly US Stock & Indexes	mxzyyyymm	mxzyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		IF	CO	CRSP 1925 US Index Files	ifzyyyymm	cozyyyymm	Replaces ifzyyyymm
a6zyyyymm_cadb.zip	CRSP 1962 US Stock Database	D6	D6	CRSP 1962 Daily US Stock	d6zyyyymm	d6zyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		M6	M6	CRSP 1962 Monthly US Stock	m6zyyyymm	m6zyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		IN	CN	CRSP Limited US Indexes	inzyyyymm	cnzyyyymm	Replaces inzyyyymm
fazzyyyymm_cadb.zip	CRSP 1925 US Stock Database	DA	DA	CRSP 1925 Daily US Stock	dazzyyyymm	dazzyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		MA	MA	CRSP 1925 Monthly US Stock	mazyyyymm	mazyyyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		IN	CN	CRSP Limited US Indexes	inzyyyymm	cnzyyyymm	Replaces inzyyyymm

Zip File	Product Name	Legacy Product Codes	New Back Office Product Codes	Product Components	Legacy Directory Name	New Back Office Directory Name	Files Not in the New Back Office
fizyymm_cadb.zip	CRSP 1925 US Stock & Indexes Database	DI	DI	CRSP 1925 Daily US Stock & Indexes	dizyymm	dizyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		MI	MI	CRSP 1925 Monthly US Stock & Indexes	mizyymm	mizyymm	crsp_addrs.bin crsp_ca_ref_2.bin crsp_config.bin crsp_freel.bin crsp_indfl.bin
		IF	CO	CRSP 1925 US Index Files	ifyymm	cozyymm	Replaces ifzyymm
ifyymm.zip	CRSP 1925 US Index Files			ifyymm has been replaced by cozYymm			

Please note that the legacy files contain the .sas, .dat, and .xlsx file formats, whereas the new back office files contain only the .dat formats.

The tables below contain the subset of the IFZ files and illustrate these format differences.

DIFFERENCES BETWEEN IFZ AND COZ

IFZ	COZ
acti.dat	cselect5yr.dat
acti.sas7bdat	cselect20yr.dat
acti.xlsx	cselect90d.dat
asia.dat	IndDlySeriesData.dat
asia.sas7bdat	IndFamilyInfoHdr.dat
asia.xlsx	IndissRebalanceSummary.dat
asib.dat	IndMthSeriesData.cat
asib.sas7bdat	IndSecRebalanceSummary.dat
asib.xlsx	IndSeriesinfoHdr.dat
asic.dat	MetaCalendarPeriod.dat
asic.sas7bdat	MetaColumnCoverage.dat
asic.xlsx	MetaColumnInfo.dat
asio.dat	MetaExchangeCalendar.dat
asio.sas7bdat	MetaFileInfo.dat
asio.xlsx	MetaFlagCoverage.dat
asix.dat	MetaFlagInfo.dat
asix.sas7bdat	MetaFlagType.dat
asix.xlsx	MetaItemInfo.dat
cselect5yr.dat	MetaSIZtoCIZ.dat
cselect20yr.dat	
cselect90d.dat	
dsbc.dat	
dsbc.sas7bdat	

DIFFERENCES BETWEEN INZ AND CNZ

INZ	CNZ
dsiy.dat	cselect5yr.dat
dsiy.sas7bdat	cselect20yr.dat
dsiy.xlsx	cselect90d.dat
msiy.dat	IndDlySeriesData.dat
msiy.sas7bdat	IndFamilyInfoHdr.dat
msiy.xlsx	IndMthSeriesData.dat
	IndSeriesInfoHdr.dat
	MetaCalendarPeriod.dat
	MetaColumnCoverage.dat
	MetaColumnInfo.dat
	MetaExchangeCalendar.dat
	MetaFileInfo.dat
	MetaFlagCoverage.dat
	MetaFlagInfo.dat
	MetaFlagType.dat
	MetaItemInfo.dat
	MetaSIZtoCIZ.dat
	MetaItemInfo.dat
	MetaSIZtoCIZ.dat

CRSPACCESS PRODUCT INFORMATION

To simplify installation for our subscribers, data are bundled into product groups. Information relevant to each product group is listed in the table below.

Product Name	Database	Size	Indexes	Portfolios	Components & Description
CRSP 1925 US Stock and Index Database	FIZyyyyymm SIZyyyyymm (r/SAS/ASCII)	4.1 GB	All CRSP indexes and portfolio assignments	All portfolios	DI - 1925 Daily US Stock & Index Database MI - 1925 Monthly US Stock & Index Database IF - CRSP Supplemental US Indexes
CRSP 1925 US Stock	FAZyyyyymm SAZyyyyymm (r/SAS/ASCII)	3.7 GB	CRSP NYSE/ AMEX/ NASDAQ Value-weighted Market, CRSP NYSE/ AMEX/ NASDAQ Equal-weighted Market, S&P 500 Composite, NASDAQ Composite		DA - 1925 Daily US Stock MA - 1925 Monthly US Stock IN - CRSP Limited US Indexes
CRSP 1962 US Stock	A6Zyyyyymm S6Zyyyyymm (SAS/ASCII)	3.3 GB	CRSP NYSE/ AMEX/ NASDAQ Value-weighted Market, CRSP NYSE/ AMEX/ NASDAQ Equal-weighted Market, S&P 500 Composite, NASDAQ Composite		D6 - 1962 Daily US Stock M6 - 1962 Monthly US Stock IN - CRSP Limited US Indexes
CRSP 1962 US Stock and Index Database	AXZyyyyymm SXZyyyyymm (r/SAS/ASCII)	3.6 GB	See FIZ	All portfolios	DX - 1962 Daily US Stock & Index Database MX - 1962 Monthly US Stock & Index Database IF - CRSP Supplemental US Indexes
CRSP 1925 US Indexes	SFZyyyyymm	122 MB			IF - CRSP Supplemental US Indexes
CRSP 10	STZYYYYMM	121 KB	Rolling 10-year window of US Stock Data		Monthly Data - Rolling 10 Years
CRSP/Compustat Merged Database	CMZyyyyymm CFZyyyyymm (Full product) CLZyyyyymm (Link product) (r/SAS/ASCII)	10.37 GB			CM - Compustat Data formatted in CRSPAccess Database
Daily & Monthly Treasuries in CRSPSift	TRZyyyyymm	278 MB			TR - Database format for use with CRSPSift
Daily & Monthly Treasuries Files	TFZyyyyymm	1.75 GB			TF - Expanded daily and monthly files in EXCEL, SAS, and ASCII formats
Mutual Fund Database	MFZyyyyymm	10 GB			MF - Mutual Funds
CRSP/Ziman Daily & Monthly REIT	RAZyyyyymm	251 MB			RD - Daily REITs RM - Monthly REITs

DELIVERY METHOD, INSTALLS, AND DATA FORMATS

DELIVERY

CRSP data delivery for all products is available through IPSwitch's MOVEit Cloud (crsp.moveitcloud.com).

ZIP INSTALLS

CRSP uses a zip process for data installation. ZIP utilities that are standard on all platforms should work to unzip the databases. On Windows computers, CRSP recommends using 7-ZIP (7-zip.org).

Several important items to note follow:

- All directories are extracted to lower case letters. For example: C:\crspdata\miz202508
- All Windows Users: Extracting a zipped file does not create an installed program in Windows. It will not show in the Windows Control Panel. When uninstalling the data, just delete the directories that contain the detailed files
- Red Hat Linux Users: If your version of Red Hat is earlier than 6.0, you will need to install an updated version of the “File Roller” program in order to install the data

ZIP FILE STRUCTURE AND PROCESS

WINDOWS 7/XP PRODUCTS:

Product Label	Product Name	File Name
A6Z1_yyyyymm_SLD	CRSP 1962 US Stock	a6zyyyyymm_cadb.zip
AXZ1_yyyyymm_SLD	CRSP 1962 US Stock and Index	axzyyyyymm_cadb.zip
FAZ1_yyyyymm_SLD	CRSP 1925 US Stock	fazyyyyymm_cadb.zip
FIZ1_yyyyymm_SLD	CRSP 1925 US Stock and Index	fizzyyyyymm_cadb.zip

RED HAT LINUX PRODUCTS:

Product Label	Product Name	File Name
A6Z1_yyyyymm_SLD	CRSP 1962 US Stock	a6zyyyyymm_cadb.zip
AXZ1_yyyyymm_SLD	CRSP 1962 US Stock and Index	axzyyyyymm_cadb.zip
FAZ1_yyyyymm_SLD	CRSP 1925 US Stock	fazyyyyymm_cadb.zip
FIZ1_yyyyymm_SLD	CRSP 1925 US Stock and Index	fizzyyyyymm_cadb.zip

FLAT FILE PRODUCTS:

Product Name	File Name
SAS Zip	s*zyyyyymm_sas.zip
ASCII Zip	s*zyyyyymm_ascii.zip
R ZIP	S*ZYYYYMM_R.ZIP

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

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/diz202508

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_DSTK=<full path name>/<daily stock directory>` (example: `CRSP_DSTK=~ /crspdata/diz202508`)
 - `CRSP_MSTK==<full path name>/<monthly stock directory>` (example: `CRSP_DSTK=~ /crspdata/miz202508`)
 - `CRSP_IND=<full path name>/<index directory>` (example: `CRSP_IND=~ /crspdata/ifz202508`)
- 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/diz202508*)
 - Enter path for monthly stock directory (*example: ~/crspdata/miz202508*)
 - Enter path for CCM directory – enter to leave blank
 - 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.

NOTE: For subscribers of the CRSP Compustat Merged database, additional CCM database environments will be displayed for the location of the Compustat data.

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-us-stock-databases.