

CRSP U.S. STOCK & INDEX RELEASE NOTES

JUNE 2025 QUARTERLY UPDATE

PRECISION CHANGE FOR CUMULATIVE ADJUSTMENT FACTOR (CAF)

A data precision change for the CAF (DlyCumFacPr, DlyCumFacShr, MthCumFacPr, MthCumFacShr) was visible in the May US Stock data released in June 2025. The previous data precision was 6.4 (6 significant digits with up to 4 numbers after the decimal point). CRSP has expanded that to 24.12 (24 significant digits with up to 12 numbers after the decimal point). The data itself does not change, but the increased precision in its representation allows subscribers to better match SIFT output.

IMPORTANT NOTICE

As communicated previously, from time-to-time CRSP makes refinements to its databases when new incremental data becomes available. To incorporate new data and enhance the user experience, CRSP developed and in 2022 released a new US Stock & Indexes Database Flat File Format 2.0 (CIZ). These changes were motivated by CRSP's commitment to provide subscribers with the most complete and accurate data available by reflecting additional data from new sources. This also allowed CRSP to reconsider how best to present monthly data derived from daily data, which is now complete back to 1925. The new data allows for more accurate and precise monthly stock and index return calculations which are provided in CIZ. These return calculation changes were announced in 2022 when CIZ was introduced to subscribers. Subscribers are required to migrate to CIZ, as the December 2024 data which was released in January 2025, was the last release of datasets produced in the Legacy (FIZ) and Flat File Format 1.0 (SIZ) formats. Please visit our website for [related documentation](#).

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

FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending June 2025. 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	39578	28	1538	5072	1	4	3141	10000	93436
MONTHLY	39549	28	1538	5072	1	4	3141	10000	93436

CALENDAR	DATE RANGE	DATE INDEX RANGE
DAILY TRADING CALENDAR	19251231-20250630	1-26173
MONTH-END TRADING CALENDAR	19251231-20250630	1-1195
YEAR-END TRADING CALENDAR	19251231-20261231	1-102
QUARTER-END TRADING CALENDAR	19251231-20261231	1-405
WEEKLY TRADING CALENDAR	19260102-20250630	1-5192

JUNE 2025 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMNAM	DESC
25133	LISTED FUNDS TRUST	CHANGED NASDAQ ISSUE IDENTIFIER TO 99995090 FROM 90761 FOR ENTIRE HISTORY
88953	A B B LTD	CHANGED DIVIDEND AMOUNT FROM 0.98921 TO 1.02676, AND PAYMENT DATE FROM 20250401 TO 20250513 FOR DISTRIBUTION WITH EX-DATE 20250401
13286	BANCO BRADESCO S A	CHANGED DIVIDEND AMOUNT FROM 0.00303 TO 0.003054 FOR DISTRIBUTION WITH EX-DATE 20250403
75381	BANCO BILBAO VIZCAYA ARGENTARI	CHANGED DIVIDEND AMOUNT FROM 0.44391 TO 0.458418 FOR DISTRIBUTION WITH EX-DATE 20250324
25310	LATAM AIRLINES GROUP S A	CHANGED DIVIDEND AMOUNT FROM 0.96980 TO 1.009724 AND PAYMENT DATE FROM 20250429 TO 20250502 FOR DISTRIBUTION WITH EX-DATE 20250414
89238	LLOYDS BANKING GROUP PLC	CHANGED DIVIDEND AMOUNT FROM 0.10350 TO 0.112327 FOR DISTRIBUTION WITH EX-DATE 20250411
23486	RENTOKIL INITIAL PLC	CHANGED DIVIDEND AMOUNT FROM 0.38249 TO 0.394167 FOR DISTRIBUTION WITH EX-DATE 20250404
75152	BANCO SANTANDER S A	CHANGED DISTRIBUTION AMOUNT FROM 0.11518 TO 0.12408 FOR DISTRIBUTION WITH EX-DATE 20250430
93054	BANCO SANTANDER BRASIL S A	CHANGED DIVIDEND AMOUNT FROM 0.06805 TO 0.07025 FOR DISTRIBUTION WITH EX-DATE 20250423
92802	CENTRAIS ELETRICAS BRASILEIRAS S	CHANGED DIVIDEND AMOUNT FROM 0.15750 TO 0.15893 FOR THE DISTRIBUTION WITH EX-DATE 20250430
24605	COMPANHIA PARANAENSE DE EN COPEL	CHANGED DIVIDEND AMOUNTS FOR BOTH DISTRIBIBUTIONS WITH EX-DATE 20250428 FROM 0.14648 AND 0.12581 TO 0.15187 AND 0.13044
77928	OMPANIA CERVECERIAS UNIDAS S A	CHANGED DIVIDEND AMOUNT FROM 0.21587 TO 0.21291 AND CHANGED PAYMENT DATE FROM 20250424 TO 20250513 FOR DISTRIBUTION WITH EX-DATE 20250424
88490	PETROLEO BRASILEIRO SA PETROBRAS	CHANGED DIVIDEND AMOUNTS FROM 0.12471 TO 0.00601 AND 0.12507 FOR THE TWO DISTRIBUTIONS WITH EX-DATE 20250422
82654	ROYAL BANK CANADA MONTREAL QUE	CHANGED DIVIDEND AMOUNT FROM 0.99636 TO 1.06856 FOR DISTRIBUTION WITH EX-DATE 20250424
85467	FORMULA SYSTEMS LTD	CHANGED DIVIDEND AMOUNT FROM 0.94072 TO 0.97276 FOR DISTRIBUTION WITH EX-DATE 20250430
18465	MAASE INC	CHANGED NASDAQ ISSUE IDENTIFIER TO 99995091 FROM 79930 FOR ENTIRE HISTORY
93013	ANHEUSER BUSCH INBEV SA NV	CHANGED DIVIDEND AMOUNT FROM 1.04920 TO 1.12817 FOR DISTRIBUTION WITH EX-DATE 20250507
13286	BANCO BRADESCO S A	CHANGED DIVIDEND AMOUNT FROM 0.00295 TO 0.00305 FOR DISTRIBUTION WITH EX-DATE 20250506
89403	COMPANHIA DE SANEAMENTO BASICO	CHANGED DIVIDEND AMOUNTS FOR TWO DISTRIBUTIONS WITH EX-DATE 20250502. THE AMOUNTS CHANGED FROM 0.17899 TO 0.47165 AND 0.45686 TO 0.18511 FOR DISTRIBUTIONS WITH DISTRIBUTION CODES 1272 AND 1252 RESPECTIVELY
23282	GRAPHEX GROUP LTD	DISTRIBUTION CODE CHANGED FROM 1273 TO 1293 FOR DISTRIBUTION WITH EX-DATE 20250505
89236	K B FINANCIAL GROUP INC	CHANGED DIVIDEND AMOUNT FROM 0.63300 TO 0.66039 FOR DISTRIBUTION WITH EX-DATE 20250509
88487	KONINKLIJKE PHILIPS N V	CHANGED DIVIDEND AMOUNT FROM 0.88604 TO 0.96730 FOR DISTRIBUTION WITH EX-DATE 20250513
81046	RELX PLC	CHANGED DIVIDEND AMOUNT FROM 0.55861 TO 0.60260 FOR EX-DATE 20250509
89854	SHINHAN FINANCIAL GROUP CO LTD	CHANGED DIVIDEND AMOUNT FROM 0.39625 TO 0.41410, AND PAY DATE FROM 20250502 TO 20250606 FOR DISTRIBUTION WITH EX-DATE 20250502

PERMNO	COMNAM	DESC
89198	VEOLIA ENVIRONNEMENT	CHANGED DIVIDEND AMOUNT FROM 0.96901 TO 0.78338 FOR DISTRIBUTION WITH EX-DATE 20250509
89856	WOORI FINANCIAL GROUP INC	CHANGED DIVIDEND AMOUNT FROM 0.41786 TO 0.43589 AND PAY DATE FROM 20250509 TO 20250606 FOR DISTRIBUTION WITH EX-DATE 20250509
89475	SANOFI	CHANGED DIVIDEND AMOUNT FROM 2.21215 TO 2.19533 FOR DISTRIBUTION WITH EX-DATE 20250509
25488	PACER FUNDS TRUST	CHANGED DISTRIBUTION CODE FROM 1252 TO 1232 FOR DISTRIBUTION WITH EX-DATE 20241227
24633	OKEANIS ECO TANKERS CORP	CHANGED DISTRIBUTION CODE FROM 1252 TO 1232 FOR DISTRIBUTION WITH EX-DATE 20250303
13680	BRASILAGRO BRAZIL AGR REAL ES CO	CHANGED DIVIDEND AMOUNT FROM 0.48687 TO 0.47863 AND PAYMENT DATE FROM 20211029 TO 20211122 FOR DISTRIBUTION WITH EX-DATE 20211028
16034	ENEL CHILE S A	CHANGED DIVIDEND AMOUNT FROM 0.21866 TO 0.21064 AND PAYMENT DATE FROM 20210521 TO 20210609 FOR DISTRIBUTION WITH EX-DATE 20210520
20107	TELEFONICA BRASIL S A	CHANGED DIVIDEND AMOUNT FROM 0.02978 TO 0.03085 AND PAYMENT DATE FROM 20210504 TO 20220726 FOR DISTRIBUTION WITH EX-DATE 20210503
33452	ERICSSON	CHANGED DIVIDEND AMOUNT FROM 0.11636 TO 0.11385 AND PAYMENT DATE FROM 20211001 TO 20211019 FOR DISTRIBUTION WITH EX-DATE 20210930
75650	C R H PLC	CHANGED DIVIDEND AMOUNT FROM 0.93000 TO 0.94017 AND PAYMENT DATE FROM 20210319 TO 20210525 FOR DISTRIBUTION WITH EX-DATE 20210318
77928	COMPANIA CERVECERIAS UNIDAS S A	CHANGED DISTRIBUTION CODE FROM 1242 TO 1232, DIVIDEND AMOUNT FROM 0.37882 TO 0.39568, AND PAYMENT DATE FROM 20210416 TO 20210506 FOR DISTRIBUTION WITH EX-DATE 20210415
77928	COMPANIA CERVECERIAS UNIDAS S A	CHANGED DISTRIBUTION CODE FROM 1242 TO 1232, DIVIDEND AMOUNT FROM 0.49110 TO 0.48951, AND PAYMENT DATE FROM 20211022 TO 20211112 FOR DISTRIBUTION WITH EX-DATE 20211021
77928	COMPANIA CERVECERIAS UNIDAS S A	CHANGED DIVIDEND AMOUNT FROM 1.10245 TO 1.05923 AND PAYMENT DATE FROM 20211126 TO 20211215 FOR DISTRIBUTION WITH EX-DATE 20211124
79663	SOCIEDAD QUIMICA & MINERA CHL SA	CHANGED DIVIDEND AMOUNT FROM 0.01660 TO 0.01544 AND PAYMENT DATE FROM 20210430 TO 20210517 FOR DISTRIBUTION WITH EX-DATE 20210429
79663	SOCIEDAD QUIMICA & MINERA CHL SA	CHANGED DIVIDEND AMOUNT FROM 1.40037 TO 1.40698 AND PAYMENT DATE FROM 20220103 TO 20220110 FOR DISTRIBUTION WITH EX-DATE 20211231
79767	ENEL AMERICAS S A	CHANGED DIVIDEND AMOUNT FROM 0.15828 TO 0.15499 AND PAYMENT DATE FROM 20210521 TO 20210609 FOR DISTRIBUTION WITH EX-DATE 20210520
84660	EMBOTELLADORA ANDINA S A	CHANGED DIVIDEND AMOUNT FROM 0.20049 TO 0.20298 AND PAYMENT DATE FROM 20210820 TO 20210907 FOR DISTRIBUTION WITH EX-DATE 20210819
84661	EMBOTELLADORA ANDINA S A	CHANGED DIVIDEND AMOUNT FROM 0.22054 TO 0.22328 AND PAYMENT DATE FROM 20210820 TO 20210907 FOR DISTRIBUTION WITH EX-DATE 20210819
85237	COMPANHIA PARANAENSE DE ENERGIA	CHANGED DISTRIBUTION CODE FROM 1212 TO 1272, DIVIDEND AMOUNT FROM 0.00862 TO 0.00986, AND PAYMENT DATES FROM 20210405 TO 20210823 FOR DISTRIBUTION WITH EX-DATE 20210401
86776	INFOSYS LTD	CHANGED DIVIDEND AMOUNT FROM 0.20050 TO 0.20169 AND PAYMENT DATE FROM 20210601 TO 20210629 FOR DISTRIBUTION WITH EX-DATE 20210528
86776	INFOSYS LTD	CHANGED DIVIDEND AMOUNT FROM 0.19901 TO 0.20118 AND PAYMENT DATE FROM 20211027 TO 20211112 FOR DISTRIBUTION WITH EX-DATE 20211026
87662	I C I C I BANK LTD	CHANGED DIVIDEND AMOUNT FROM 0.05370 TO 0.05470 AND PAYMENT DATE FROM 20210729 TO 20210903 FOR DISTRIBUTION WITH EX-DATE 20210728
88309	MOBILE TELESYSTEMS PUB JO ST CO	CHANGED DIVIDEND AMOUNT FROM 0.72946 TO 0.71777 AND PAYMENT DATE FROM 20210708 TO 20210730 FOR DISTRIBUTION WITH EX-DATE 20210707

PERMNO	COMNAM	DESC
88309	MOBILE TELESYSTEMS PUB JO ST CO	CHANGED DIVIDEND AMOUNT FROM 0.29035 TO 0.29926 AND PAYMENT DATE FROM 20211012 TO 20211103 FOR DISTRIBUTION WITH EX-DATE 20211008
88442	GRUPO FINANCIERO GALICIA S A	CHANGED PAYMENT DATE FROM 20210517 TO 20210521 FOR DISTRIBUTION WITH EX-DATE 20210514
89056	H D F C BANK LTD	REMOVED DISTRIBUTION WITH EX-DATE 20210628. CHANGED DIVIDEND AMOUNT FROM 0.26323 TO 0.26199 AND PAYMENT DATE FROM 20210629 TO 20210819 FOR DISTRIBUTION WITH EX-DATE 20210720
89154	CREDIT SUISSE GROUP	CHANGED DIVIDEND AMOUNT FROM 0.05421 TO 0.05499 AND PAYMENT DATE FROM 20210505 TO 20210621 FOR DISTRIBUTION WITH DISTRIBUTION CODE 1252 AND EX-DATE 20210504
93013	ANHEUSER BUSCH INBEV SA NV	CHANGED DIVIDEND AMOUNT FROM 0.59640 TO 0.60095 AND PAYMENT DATE FROM 20210505 TO 20210603 FOR DISTRIBUTION WITH EX-DATE 20210504
21743	FIEE INC	ADDED ZERO NAMELINES TO REFLECT OFF-EXCHANGE ACTIVITY FOR 20240724-20250601
21583	INVESCO E T F TRUST II	CHANGED DISTRIBUTION CODE FROM 1234 TO 1232 ON EX-DATE 20250324
24554	COLLABORATIVE INV SERIES TRUST	CHANGED DISTRIBUTION CODE FROM 1262 TO 1252 FOR EX-DATE 20231219 AND FROM 1252 TO 1242 FOR EX-DATES 20240618 & 20241217
14187	D B X ETF TRUST	CHANGED DISTRIBUTION CODE FROM 1252 TO 1242 ON EX-DATE 20240621
25470	TIDAL TRUST III	CHANGED DISTRIBUTION CODE FROM 1252 TO 1232 ON EX-DATES 20241230 & 20250328
25801	NORTHERN LIGHTS FUND TR IV	CHANGED DISTRIBUTION CODE FROM 1232 TO 1242 FOR EX-DATE 20241216
80866	TEMPLETON DRAGON FUND INC	CHANGED DISTRIBUTION CODE FROM 1232 TO 1212 ON EX-DATE 20240819 AND FROM 1242 TO 1232 ON EX-DATE 20250317
72813	TEMPLETON EMERG MKTS FD	CHANGED DISTRIBUTION CODE FROM 1252 TO 1232 ON EX-DATE 20250317
88411	TURKCELL ILETISIM HIZMETLERI A	CHANGE DISTRIBUTION CODE FROM 1232 TO 1212 ON EX-DATES 20220726 & 20231220 AND FROM 1252 TO 1242 ON EX-DATE 20241206
83647	DASSAULT SYSTEMES INC	CHANGED DIVIDEND AMOUNT FROM 0.296036 TO 0.293459 FOR DIVIDEND WITH EX-DATE 20250522
13701	JOYY INC	CHANGED DISTRIBUTION CODE FROM 1212 TO 1232 FOR DISTRIBUTION WITH EX-DATE 20250417
83762	AIM IMMUNOTECH INC	ADDED ZERO NAMELINES TO REFLECT OFF-EXCHANGE ACTIVITY FOR 20250407-20250616

MAY 2025 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMNAM	DESC
92301	AIFU INC	CHANGED NASDAQ ISSUE IDENTIFIER TO 99995088 FROM 58651 FOR ENTIRE HISTORY
20636	INSPIRATO INC	CHANGED COMPANY NAME TO THAYER VENTURES ACQ CORP FROM THAYER VENTURES ACQUISITION CORP FOR 20210209-20220213
63896	B D M INTERNATIONAL INC	ADDED CLASS B FOR 19831213-19841030, CHANGED SHARE CODE TO 11 FROM 10 FOR ENTIRE HISTORY AND CHANGED DISTRIBUTION CODE TO 5533 FROM 6541 ON EX-DATE 19841031
76484	DATRONIC RENTAL CORP	CHANGED DELIST CODE TO 233 FROM 200 ON 19910410 AND DISTRIBUTION CODE TO 3225 FROM 6265 ON EX-DATE 19910411
92427	AIRNET TECHNOLOGY INC	CHANGED NASDAQ ISSUE IDENTIFIER TO 99995089 FROM 58907 FOR ENTIRE HISTORY
24494	WEBUY GLOBAL LTD	ADDED ZERO NAMELINE TO REFLECT OFF-EXCHANGE ACTIVITY FOR 20250129-20250507
25062	FERROVIAL SE	CHANGED DISTRIBUTION CODE TO 1372 FROM 1242 AND DIVIDENDS AMOUNT TO \$0.03631 FROM \$0.03460 ON EX-DATE 20241216
24295	ANGLOGOLD ASHANTI PLC	CHANGED DISTRIBUTION CODE TO 1232 FROM 1242 ON EX-DATE 20250314
25166	SILA REALTY TRUST INC	CHANGED DISTRIBUTION CODE TO 1232 FROM 1222 ON EX-DATE 20250312

PERMNO	COMNAM	DESC
79129	BROOKFIELD PROPERTY REIT INC	CHANGED DIVIDEND AMOUNT TO \$14.33 FROM \$14.62 AND ADDED 20180824 DECLARATION DATE FOR SPECIAL DIVIDEND ON EX-DATE 20180828
14675	TECOGEN INC	ADDED ZERO NAMELINE TO REFLECT OFF-EXCHANGE ACTIVITY FOR 20200619-20250505
17146	AMBER INTERNATIONAL HOLDING LTD	CHANGED SHARES OUTSTANDING TO 5939 FROM 90536 FOR 20250311-20250330 AND TO 8188 FROM 90536 FOR 20250331-PRESENT

APRIL 2025 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMNAM	DESC
19163	NATURA & CO HOLDING S A	ADDED NEXT AVAILABLE PRICE DATE AND NEXT AVAILABLE PRICE OF 20240212 & \$6.40 TO DELISTING ARRAY OF 20240209
10349	A M F I CORP	ADDED NEXT AVAILABLE PRICE DATE AND NEXT AVAILABLE PRICE OF 19901108 & \$20500.00 TO DELISTING ARRAY OF 19830920
19354	WIMI HOLOGRAM CLOUD INC	CHANGED NASDAQ ISSUE IDENTIFIER TO 99995087 FROM 80374 FOR ENTIRE HISTORY
24095	L Q R HOUSE INC	CHANGED COMPANY NAME TO L Q R HOUSE INC FROM LQR HOUSE INC FOR ENTIRE HISTORY
85565	SOLESENCE INC	ADDED ZERO NAMELINE TO REFLECT OFF-EXCHANGE ACTIVITY FOR 20120320-20250407
76116	GENEVA STEEL CO	CHANGED CUSIP TO 37225210 FROM 37225230 FOR 19930318-19990129
76194	S I C O R INC	CHANGED CUSIP TO 37245010 FROM 37245030 FOR 19970423-19990617
76619	COVENTRY HEALTH CARE INC	CHANGED CUSIP TO 22286210 FROM 22285310 & COMPANY NAME TO COVENTRY HEALTH CARE INC FROM COVENTRY CORP FOR 19980402-19990630
80130	HARBOR FLORIDA BANCSHARES INC	CHANGED CUSIP TO 41151010 FROM 41190110 & COMPANY NAME TO HARBOR FLORIDA BANCORP INC FROM HARBOR FLORIDA BANCSHARES INC FOR 19970626-19980318
10914	ALLWASTE INC	CHANGED CUSIP TO 02004710 FROM 02004720 FOR 19920228-19970730
23102	FEMTO TECHNOLOGIES INC	CHANGE SHARECODE FROM 11 TO 12 FOR ENTIRE HISTORY.

CRSPMI HISTORICAL INDEXES RESEARCH DATABASE

This new research database was made available with the 202309 quarterly data cut released in October 2023. Data is available quarterly, with a one month lag.

The **CRSPMI Historical Indexes** database provides day-by-day index levels, opening and closing constituents, and pro forma data from CRSP's suite of investable Market Indexes from 2011 to present day. Please email subscriptions@crsp.org for more information.

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
FAZYYYYMM_ CADB.ZIP	CRSP 1925 US STOCK DATABASE	DA	DA	CRSP 1925 DAILY US STOCK	DAZYYYYMM	DAZYYYYMM	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
FIZYYYYMM_ CADB.ZIP	CRSP 1925 US STOCK & INDEXES DATABASE	DI	DI	CRSP 1925 DAILY US STOCK & INDEXES	DIZYYYYMM	DIZYYYYMM	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	MIZYYYYMM	MIZYYYYMM	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
IFZYYYYMM.ZIP	CRSP 1925 US INDEX FILES	IFZYYYYMM HAS BEEN REPLACED BY COZYYYYMM					

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	FIZYYYYMM SIZYYYYMM (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	FAZYYYYMM SAZYYYYMM (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	A6ZYYYYMM S6ZYYYYMM (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	AXZYYYYMM SXZYYYYMM (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	SFZYYYYMM	122 MB			IF - CRSP SUPPLEMENTAL US INDEXES
CRSP 10	STZYYYYMM	121KB	ROLLING 10-YEAR WINDOW OF US STOCK DATA		MONTHLY DATA - ROLLING 10 YEARS
CRSP/COMPUSTAT MERGED DATABASE	CMZYYYYMM CFZYYYYMM (FULL PRODUCT) CLZYYYYMM (LINK PRODUCT) (R/SAS/ASCII)	10.37 GB			CM - COMPUSTAT DATA FORMATTED IN CRSPACCESS DATABASE
DAILY & MONTHLY TREASURIES IN CRSPSIFT	TRZYYYYMM	278 MB			TR - DATABASE FORMAT FOR USE WITH CRSPSIFT
DAILY & MONTHLY TREASURIES FILES	TFZYYYYMM	1.75 GB			TF - EXPANDED DAILY AND MONTHLY FILES IN EXCEL, SAS, AND ASCII FORMATS
MUTUAL FUND DATABASE	MFZYYYYMM	10 GB			MF - MUTUAL FUNDS
CRSP/ZIMAN DAILY & MONTHLY REIT	RAZYYYYMM	251 MB			RD - DAILY REITS RM - MONTHLY REITS

DELIVERY METHOD, INSTALLS, AND DATA FORMATS

DELIVERY

CRSP data delivery for all products is available only through the Cloud, utilizing IPSwitch's MOVEit Cloud product. (<https://crsp.moveitcloud.com>)

If you have not yet accessed your account, or need assistance, contact support@crsp.org, or call 312-263-6400, Option 2.

You are welcome to create your own copy once you have downloaded the data, and use as long as you have an active license to do so and do not redistribute it.

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, which can be downloaded from this site: <https://www.7-zip.org>.

Several important items to note follow:

- All directories are extracted to lower case letters. For example: C:\crspdata\miz201308
- 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_YYYYMM_SLD	CRSP 1962 US STOCK	A6ZYYYYMM_CADB.ZIP
AXZ1_YYYYMM_SLD	CRSP 1962 US STOCK AND INDEX	AXZYYYYMM_CADB.ZIP
FAZ1_YYYYMM_SLD	CRSP 1925 US STOCK	FAZYYYYMM_CADB.ZIP
FIZ1_YYYYMM_SLD	CRSP 1925 US STOCK AND INDEX	FIZYYYYMM_CADB.ZIP

RED HAT LINUX PRODUCTS:

PRODUCT LABEL	PRODUCT NAME	FILE NAME
A6Z1_YYYYMM_SLD	CRSP 1962 US STOCK	A6ZYYYYMM_CADB.ZIP
AXZ1_YYYYMM_SLD	CRSP 1962 US STOCK AND INDEX	AXZYYYYMM_CADB.ZIP
FAZ1_YYYYMM_SLD	CRSP 1925 US STOCK	FAZYYYYMM_CADB.ZIP
FIZ1_YYYYMM_SLD	CRSP 1925 US STOCK AND INDEX	FIZYYYYMM_CADB.ZIP

FLAT FILE PRODUCTS:

PRODUCT NAME	FILE NAME
SAS ZIP	S*ZYYYYMM_SAS.ZIP
ASCII ZIP	S*ZYYYYMM_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

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

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/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_DSTK=<full path name>/<daily stock directory>` (example: `CRSP_DSTK=~ /crspdata/diz201308`)

- `CRSP_MSTK==<full path name>/<monthly stock directory>` (example: `CRSP_DSTK=~ /crspdata/miz201308`)
- `CRSP_IND=<full path name>/<index directory>` (example: `CRSP_IND=~ /crspdata/ifz201308`)
- 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 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 (screen shot is displayed below). 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.