STOCK & INDEX RELEASE NOTES

JUNE 2012 MONTHLY UPDATE

These release notes pertain to the June 2012 Monthly release of the CRSP US Stock and Index databases.

JUNE 2012 DATA EDITS

GROUP EDITS

BEGIN DATE	END DATE	DESCRIPTION
1962	2012	Reviewed and corrected: 1. Instances where securities with different PERMCOs and CNUMs still had identical company names and 2. Cases where securities
		with identical PERMCOs and CNUMs have different company names. Edits have been made to company names to satisfy name consistency rules. Project is
		100% complete.

INDIVIDUAL EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
83239	BANKATLANTIC BANCORP INC	20090828	20090828	Changed factor to adjust prices to 0 from 2.3313 for distribution on 20090828
92944	CHINA NORTH EAST PETRO HLDGS LTD	20120229	20120531	Removed all data from 20120301-20120531 and added delisting information on 20120229.
92991	CHINA NUTRIFRUIT GROUP LTD	20120426	20120531	Removed all data from 20120427-20120531 and added delisting information on 20120426.
92300	CHINACAST EDUCATION CORP	20120330	20120531	Removed all data from 20120402-20120531 and added delisting information on 20120330
87381	CITY TELECOM H K LTD	20120510	20120510	Changed semi-annual distribution amount to 0.38643 from 0.38669 on ex-date 20120510
93133	G L G LIFE TECH CORP	20120502	20120531	Removed all data from 20120503-20120531 and added delisting information on 20120502
87233	GOLDEN TELECOM INC	20060316	20060316	Removed duplicate distribution on ex-date 20060136
85559	INTERVEST BANCSHARES CORP	19971125	20120611	Added share class A for 19971125-20120611
91411	OILSANDS QUEST INC	20111129	20120531	Removed all data from 20111129-20120531 and added delisting information on 20111128.
93383	PAX WORLD FUNDS TRUST II	20120329	20120329	Changed distribution code to 1232 from 1242 on exdate 20120329.
13247	PROSHARES TRUST	20120321	20120321	Changed distribution code to 1232 from 1262 on exdate 20120321.
13192	PROSHARES TRUST	20120321	20120321	Changed distribution code to 1232 from 1262 on exdate 20120321.
84116	SOUTHBANC SHARES INC	20120313	20120313	Removed distribution on ex-date 20120313
91949	VANGUARD BOND INDEX FUNDS	20110113	20120531	Changed name to VANGUARD BOND INDEX FUNDS from VANGUARD BOND INDEX FUNDSA for 20110113-present

FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending June 2012. It contains the number of securities and information about the maximums of the event arrays.

FILE CODE	# OF SECURITIES	MAX NAMES	MAX DISTS	MAX SHARES	MAX DELISTS	MAX GROUPS	MAX NASDIN	FIRST PERMNO	LAST PERMNO
DAZ	29403	39	1464	1289	1	4	2384	10000	93436
MAZ	29351	39	1458	1289	1	4	2384	10000	93436

CALENDAR	DATE RANGE	DATE INDEX RANGE		
Daily trading calendar	19251231-20120629	1-22906		
Month-end trading calendar	19251231-20120629	1-1039		
Year-end trading calendar	19251231-20131231	1-89		
Quarter-end trading calendar	19251231-20131231	1-353		
Weekly trading calendar	19260102-20120629	1-4513		

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	MEDIA	SIZE	INDEXES	PORTFOLIOS	COMPONENTS & DESCRIPTION
CRSP 1925 US Stock and Index Database	FIZyyyymm	DVD	3.7 GB	All CRSP indexes and portfolio asignments	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	DVD	3.3 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	DVD	2.9 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	DVD	3.2 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	IFZyyyymm	DVD	115 MB			IF - CRSP Supplemental US Indexes
CRSP/Compustat Merged Database	CMZyyyymm	DVD	7.6 GB			CM - Compustat Data formatted in CRSPAccess Database
Daily & Monthly Treasuries in CRSPSift	TRZyyyymm	DVD	217 MB			TR - Database format for use with CRSPSift
Daily & Monthly Treasuries Files	TFZyyyymm	DVD	1.16 MB			TF - New expanded daily and monthly files in EXCEL, SAS, and ASCII formats

PRODUCT NAME	DATABASE	MEDIA	SIZE	INDEXES	PORTFOLIOS	COMPONENTS & DESCRIPTION
Daily & Monthly Legacy Treasuries Files	TLZyyymm	DVD	1.14 GB			TL - Legacy daily and monthly files in EXCEL, SAS, and ASCII formats
Mutual Fund Database	MFZyyyymm	DVD	6 GB			MF - Mutual Funds
CRSP/Ziman Daily & Monthly REIT	RAZyyyymm	DVD	214 MB			RD - Daily REITs RM - Monthly REITs
CRSP/Ziman Monthly REIT	RMZyyyymm	DVD	10 MB			RM - Monthly REITs

DATA INSTALLATION

Instructions and screen shots for installation are written for Windows. Differences related to Linux and Sun or media are noted.

WINDOWS:

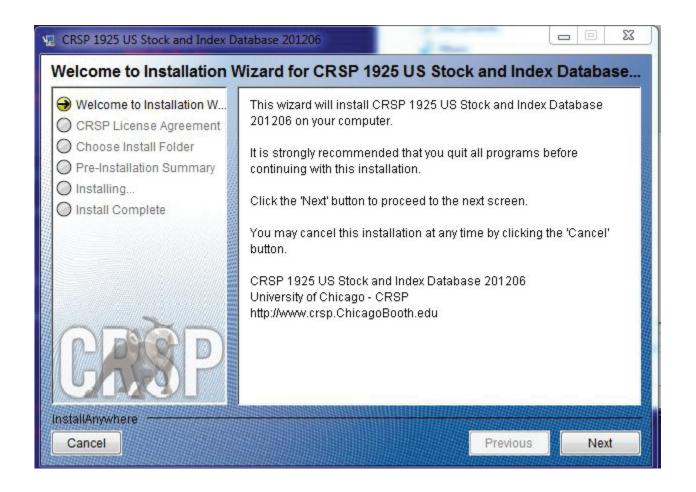
To install data, insert your DVD into the drive and from the Start Menu, select Run d:\setupwin32.exe. Click OK.

SUN SOLARIS (DVD INSTALL):

After inserting the DVD, a file manager will open with the file, setupsolaris.bin. Double click on this setup file to begin the installation process.

LINUX(DVD INSTALL):

Upon insertion of the DVD, a file manager will open with the file, setuplinux.bin. Double click on this setup file to begin the installation process.

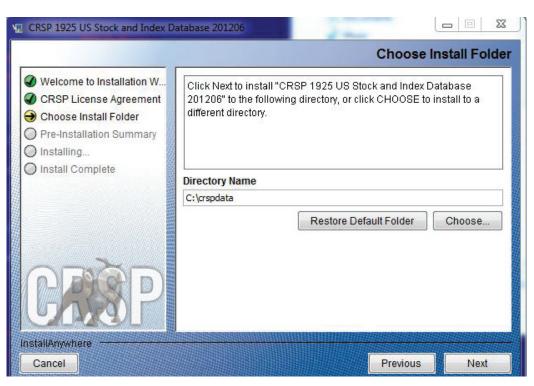


After clicking on **Next** on the Welcome screen, scroll through and read the CRSP Data and Utilities Agreement. Click to accept the terms of the license agreement. Click **Next**.



WINDOWS: The default directory for the data installation is c:\crspdata. You may accept or modify it. Click Next.

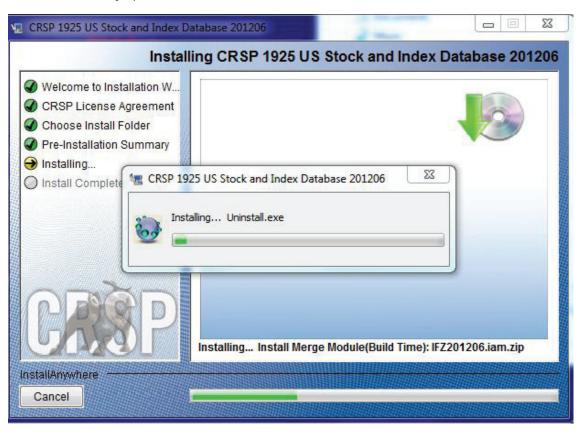
SUN SOLARIS & LINUX: The default directory for the data installation is /crspdata. You must have write permisson to the directory you specify, for example, /home/username/crspdata.



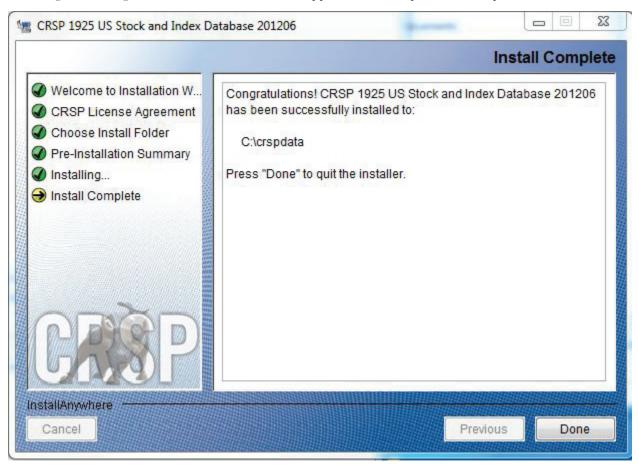
Summary information is displayed: Location, data components and the amount of space that is required for the data. Click on **Install** to proceed.



The screen will display the status of the installation.



A message indicating the success of the installation appears when the process is complete. Click **Done**.



LINUX AND SUN SOLARIS ENVIRONMENT VARIABLES

Important Change for Sun Solaris & Linux Installations:

Following previous installs, the crsp.kshrc file was run upon completion to set both environment variables and software alias values. This new version of InstallAnywhere sets the environment variables directly on the system when the software is installed. The crsp.kshrc file must still be run to set the aliases.

A user may wish to revert back to a previous cut of data or a previous version of the software. In order to do so, CRSP provides shell scripts for users to run that will create a custom-named kshrc file that the user may run to set environment variables at the session level. This process also provides a way for a system administrator to create a script that can be put into the system login process so that the environment variables are seen by all users.

To use a shell script for generating an initialization script file, follow these steps:

1. cd to the root directory where program files have been loaded.

cd accbin

2. If you are running csh shell, enter

source crsp setup.csh

If you are running ksh or bash shell, enter

./ crsp_setup.sh

3. The script will prompt for data, root, and log directories. Follow the instructions on the prompts in

terms of trailing slashes in directory names.

The script will create new scripts, mycrsp.cshrc in csh or mycrsp.kshrc in ksh. mycrsp is the default that may be changed.

Note: When creating a custom kshrc file, be aware that it will overwrite a like-named file if one exists rather than create a new version. The kshrc file will overwrite all environment variables, so must be completely filled in.

env | grep CRSP can be used to check the CRSP environment variables set.

WINDOWS:

Location of the software and data may be checked by opening CRSP Client Environment from the CRSPAccess menu. This new utility provides users a quick and simple way of both checking and switching environment variables if necessary. Where, in the past, users had to go through the Control Panel to manipulate the environment variables, this can now be done by quick editing of the Client Environment screen.

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



UNINSTALL

To uninstall the data, go through Start > Control Panel > Add or Remove Programs. The data will appear in the Add or Remove Programs list as the volume label and cut date of the database. For example, the October cut of the 1925 US Stock and Index Database will be displayed as FIZ200910. Highlight your selection, click on the Change/Remove button and follow the prompts.