

These release notes pertain to the September 2010 Quarterly release of the CRSP US Stock and Index databases.

SEPTEMBER 2010 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
89168	CHARTER FINANCIAL CORP	20070130	20100928	Added zero name line for 20070130-20100928 to reflect off-exchange activity.
77427	CHRONIMED INC	20010618	20010621	Removed all price data on 20010618-20010621
84200	CONSOLIDATED FREIGHTWAYS CORP	20020903	20020903	Removed all price data on 20020903
77482	DIGITRAN SYSTEMS INC			Replaced all high price data throughout entire history
85723	FALL RIVER GAS CO	19971212	19971212	Changed closing price to 13.875 from 37.50, high to 13.875 from 38.00, low to 13.625 from 37.50, volume to 2100 from 3300 and added ask, bid & open of 13.9375, 13.75 & 13.75, respectively, on 19971212
67002	MATERIAL SCIENCES CORP	20090325	20100919	Added zero name line for 20090325-20100919 to reflect off-exchange activity.
76435	SAVANNAH BANCORP INC			Changed sharecode from 10 to 11 throughout entire history.

AUGUST 2010 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
88659	ADVANCED SEMICONDUCTOR ENGR INC	20100727	20100727	Changed pay dates to 20100910 from 20100729 for both distributions with ex-date 20100727
88659	ADVANCED SEMICONDUCTOR ENGR INC			Name change to ADVANCED SEMICONDUCTOR ENGR INC from ADVANCED SEMICONDUCTOR throughout entire history
85653	ARLINGTON ASSET INVESTMENT CORP	20090102	20100730	Changed sharecode from 18 to 11 for 20090102-present.
76544	ARRHYTHMIA RESEARCH TECH INC	20100210	20100210	Changed distribution code to 1242 from 1232 for distribution on ex-date 20100210.
65509	BELO CORP	20080211	20080211	Corrected ACPERM to 92528 from 925280 and ACCOMP to 52924 from 529240.
89805	CAPITALSOURCE INC	20090102	20100730	Changed sharecode from 18 to 11 for 20090102- present.
88987	GLOBAL POWER EQUIPMENT GROUP INC	20060929	20100810	Added three zero namelines to reflect off-exchange activity from 20060929-20100809
90382	HUTCHISON TELECOMS INTL LTD	20100515	20100517	Changed distribution ex-date from 20100515 to 20100517.
4880	ITAU UNIBANCO HOLDING S A	20090504	20100201	Changed distribution code to 1222 from 1212 for distributions on ex-dates 20090504, 20090803, 20090901, 20091103, 20100104, and 20100201.
88244	KINGOLD JEWELRY INC	20020724	20100817	Added three zero namelines to reflect off-exchange activity for 20020724-20100817.

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
85616	LAN AIRLINES S A	20090107	20100512	Removed declaration date from distribution with ex-date on 20090107 and changed code to 1212 from 1252 for distribution on ex-date 20100512.
80004	MARINA BIOTECH INC	20100722	20100830	Changed company name to MARINA BIOTECH INC from M D R N A INC and cusip to 56804Q10 from 55276N10 for 20100722-present
92976	PENNYMAC MORTGAGE INV TR	20090730	20100730	Changed sharecode from 18 to 48 from 20090730 to present.
86756	PEPSI BOTTLING GROUP INC	20100303	20100303	Removed distribution on ex-date 20100303
84116	SOUTHBANC SHARES INC	20091211	20091211	Removed distribution on ex-date 20091211
89818	TRIARC COMPANIES INC	20080326	20080326	Corrected ACPERM to 90752 from 907520 and ACCOMP to 46875 from 468750.

JULY 2010 DATA EDITS

INDIVIDUAL EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
93091	A O L INC	20091124	20091126	Changes SIC code to 7374 from 9999 and added NAICS code of 518210 for 20091124-20091126.
93091	A O L INC	20091210	20091210	Changed start of 'regular way' trading to 20091210 from 20091211
61145	LAZARE KAPLAN INTL INC	20090915	20100630	Changed delist date to 20090915 from 20100630, delist code to 580 from 100, and added next date & next price of 20100707 & \$0.52, respectively.
61145	LAZARE KAPLAN INTL INC	20090916	20100630	Removed all data from 20090916 - 20100630
83885	MICROVISION INC WA	19990119	20000330	Changed shares outstanding to 6087 from 6623 for 19990119-19990330, to 6159 from 6623 for 19990331-19990623, to 7538 from 6623 for 19990624-19990730, to 9851 from 6623 for 19990731-19991028, to 9879 from 6623 for 19991029-20000314 & to 10650 from 6623 for 20000315-20000330
83413	SAPIENT CORP	19991020	20000229	Changed shares outstanding to 28067 from 56134 for 19991020-19991107 and to 56134 from 112268 for 19991108-20000229
80543	SMURFIT STONE CONTAINER CORP NEW	20090204	20100630	Added zero nameline for the period 20090204-20100630 to reflect off exchange activity.
12034	SPROTT PHYSICAL GOLD TRUST			Added entire history of permno 12034 to stock database
74836	TECHNICAL COMMUNICATIONS CORP	20020923	20100714	Added zero nameline for the period 20020923-20100714 to reflect off exchange activity.
89442	UNITED AMERICA INDEMNITY LTD			Changed sharecode to 12 from 11 throughout entire history.
89397	VERINT SYSTEMS INC	20070201	20100705	added zero nameline for the period 20070201-20100705 to reflect off exchange activity.
88620	VERMILLION INC	20080925	20100705	Added zero nameline for the period 20080925 - 20100705 to reflect off exchange activity.

FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending September 2010. It contains the number of securities and information about the maximums of the event arrays.

FILE CODE	# OF SECURITIES	MAX NAMES	MAX DSTS	MAX SHARES	MAX DELISTS	MAX GROUPS	MAX NASDIN	FIRST PERMNO	LAST PERMNO
DAZ	28578	39	1232	855	1	4	2162	10000	93436
MAZ	28548	39	1232	855	1	4	2155	10000	93436

CALENDAR	DATE RANGE	DATE INDEX RANGE
Daily trading calendar	19251231-20100930	1-22465
Month-end trading calendar	19251231-20100930	1-1018
Year-end trading calendar	19251231-20111230	1-87
Quarter-end trading calendar	19251231-20111230	1-345
Weekly trading calendar	19260102-20100930	1-4422

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	FIZyyyyymm	DVD	3.6 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	DVD	3.2 GB	CRSP NYSE/ AMEX/ NASDAQ Value-weighted Market, CRSP NYSE/ AMEX/ NASDAQ Equal-weighted Market, S&P 500 Composite, NASDAQ Composite	NYSE/ AMEX/ NASDAQ Capitalization Deciles	DA - 1925 Daily US Stock MA - 1925 Monthly US Stock IN - CRSP Limited US Indexes
CRSP 1962 US Stock	A6Zyyyyymm	DVD	2.8 GB	CRSP NYSE/ AMEX/ NASDAQ Value-weighted Market, CRSP NYSE/ AMEX/ NASDAQ Equal-weighted Market, S&P 500 Composite, NASDAQ Composite	NYSE/ AMEX/ NASDAQ Capitalization Deciles	D6 - 1962 Daily US Stock M6 - 1962 Monthly US Stock IN - CRSP Limited US Indexes
CRSP 1962 US Stock and Index Database	AXZyyyyymm	DVD	3.1 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	IFZyyyyymm	DVD	113 MB			IF - CRSP Supplemental US Indexes
Daily & Monthly Treasuries	TRZyyyyymm	DVD	142 MB			TRZ - Daily and Monthly Treasuries
Daily Treasuries	BDZyyyyymm	DVD	980 MB			BD - Daily Treasuries
Monthly Treasuries	BMZyyyyymm	DVD	91.7 MB			BM - Monthly Treasuries
Mutual Fund Database	MFZyyyyymm	DVD	4.7 GB			MF - Mutual Funds
CRSP/Ziman Daily & Monthly REIT	RAZyyyyymm	DVD	164 MB			RD - Daily REITs RM - Monthly REITs
CRSP/Ziman Monthly REIT	RMZyyyyymm	DVD	8 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**.

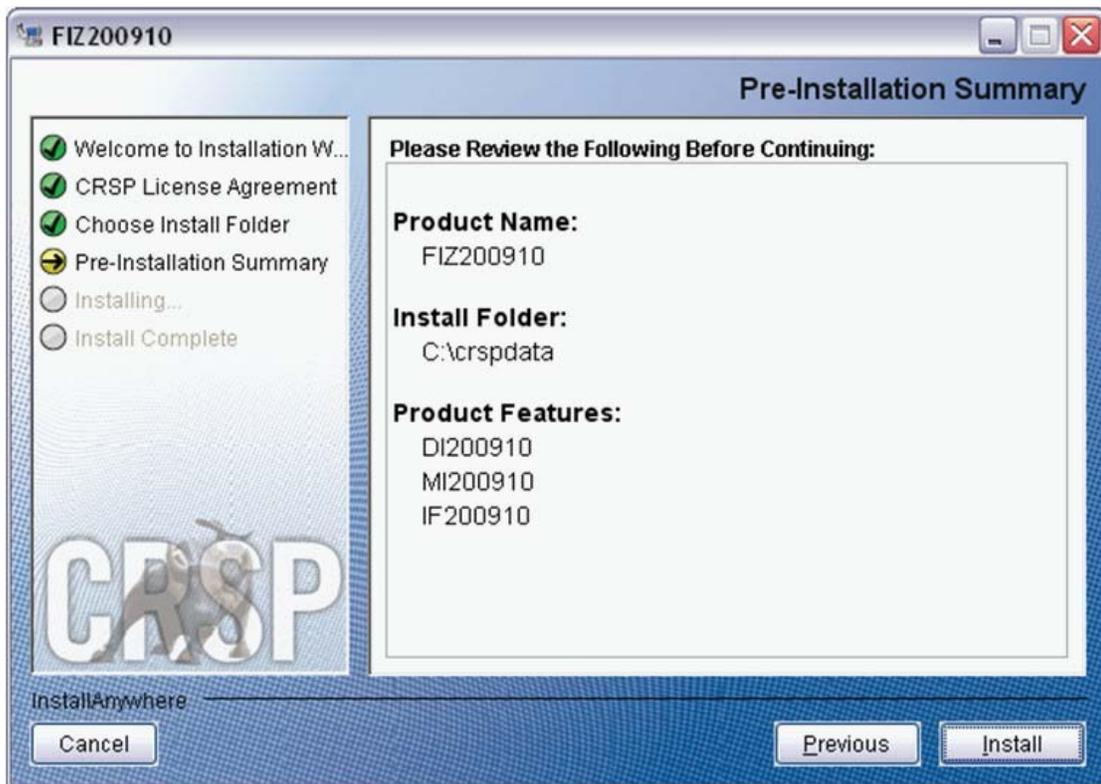


WINDOWS: The default directory for the data installation is `c:\crspdata`. You may accept or modify it. Click **Next**.

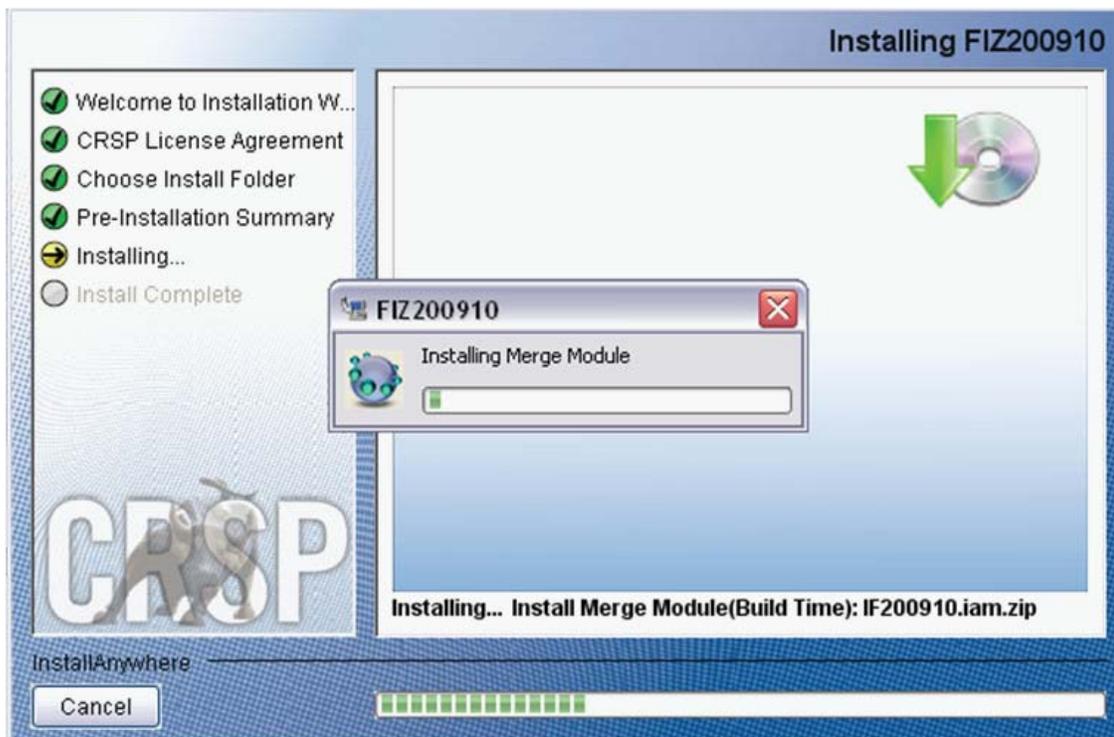
SUN SOLARIS & LINUX: The default directory for the data installation is `/crspdata`. You must have write permission to the directory you specify, for example, `/home/username/crspdata`.



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
```

- 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.