

These release notes pertain to the March 2011 Quarterly release of the CRSP US Stock and Index databases.

### MARCH 2011 DATA EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
11628	CENTRAL PACIFIC FINANCIAL CORP	20110218	20110331	Changed shares outstanding to 39649 from 1527 for 20110218-20110331.
89778	CHUNGHWA TELECOM CO LTD	20110131	20110228	Changed exchange code to 1 from 31, tsymbol to CHT from CHTWI and security status to R from Q for 20110131-present
89199	DEUTSCHE BANK A G			Changed name from DEUTSCHE BANK AG to DEUTSCHE BANK A G for entire history.
12446	F X C M INC	20101202	20110330	Changed shares outstanding to 15060 from 75300 for 20101202-20110330.
82261	G S I GROUP INC NEW	20091105	20110213	Changed exchange code to 0 from 3 for 20091105.
10772	S E D INTERNATIONAL HOLDINGS INC	20021007	20110228	Added zero nameline to reflect off-exchange activity for 20021007-20110228.
11393	SOUTHWALL TECHNOLOGIES INC	20040326	20110329	Added zero namelines to reflect off-exchange activity for 20040326-20110329.
92157	T E CONNECTIVITY LTD	20090626	20110316	Name change to TYCO ELECTRONICS LTD NEW from TYCO ELECTRONICS LTD for 20090626-20110316
77173	VITESSE SEMICONDUCTOR CORP	20060628	20110301	Added zero namelines to reflect off-exchange activity for 20060628-20110301.
78858	WILLIAMS COAL SEAM GAS ROYALTY T	20101115	20101115	Changed delist code to 450 from 470 on 20101115
78858	WILLIAMS COAL SEAM GAS ROYALTY T	20101116	20101116	Added final liquidation payment on exdate 20101116 and distribution code of 2255

### FEBRUARY 2011 DATA EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
12352	CHINACACHE INTL HLDGS LTD	20101001	20101230	Changed shares outstanding to 6061 from 371297 for 20101001-20101230.
46181	EPOCH HOLDING CORP	20091116	20101117	Changed distribution code from 1232 to 1272 for distributions on ex-dates 20091125 and 20101130.
82261	G S I GROUP INC NEW	20091106	20110213	Added zero namelines to reflect off-exchange activity for 20091106-20110213.
12354	GLOBAL EDUCATION & TECH GRP LTD	20101008	20101230	Changed shares outstanding to 6375 from 101393 for 20101008-20101230.
12490	INTERNATIONAL BUSINESS MACHS	20100930	20101028	Changed shares outstanding from 1,261,278 to 1,242,361 for 20100930-20101028.
78066	NEOPROBE CORP	19990728	20110209	Added zero nameline to reflect off-exchange activity for 19990728-20110209

### JANUARY 2011 DATA EDITS

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
89720	1ST CONSTITUTION BANCORP	20100114	20100114	Changed distribution code from 5523 to 5533 on exdate 20100114.
66835	B T GROUP PLC	19841203	20011118	Changed share code from 30 to 36 for 19841203-19860401 and changed share code from 30 to 31 for 19860402-20011118.
71589	BRITISH AIRWAYS PLC	19870211	19870811	Changed share code from 31 to 36 for 19870211-19870811
17073	EARTHSTONE ENERGY INC	19920714	20110125	Added zero name lines to reflect off-exchange activity for 19920714-20110125.

PERMNO	COMPANY NAME	BEGIN DATE	END DATE	DESCRIPTION
79225	NUVEEN CT PREMIUM INCOME MUNI FD	19930520	20110131	Name change to NUVEEN CT PREMIUM INCOME MUNI FD from NUVEEN CT PREMIUM INC MUN FD throughout entire history
79226	NUVEEN NC PREMIUM INCOME MUNI FD	19930520	20110131	Name change to NUVEEN NC PREMIUM INCOME MUNI FD from NUVEEN NC PREM INC MUNI FD throughout entire history
86871	NUVEEN NY DIVIDEND ADV MUNI FD	19990526	20110131	Name change to NUVEEN NY DIVIDEND ADV MUNI FD from NUVEEN NEW YORK DIV ADV MUN FUND throughout entire history
91386	PROSHARES TRUST	20100506	20100506	Change low price to 7.49 from 4.96 on 20100506
86989	QUEPASA CORP	20090615	20110120	Added zero nameline to refelct off-exchange activity for 20090615-20110120
90421	S I FINANCIAL GROUP INC MD	20041001	20110112	Changed name to S I FINANCIAL GROUP INC from SI FINANCIAL GROUP INC for 20041001-20110112.
88319	VISTEON CORP	20090306	20110109	Added zero nameline to refelct off-exchange activity for 20090306-20110109

### FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending March 2011. It contains the number of securities and information about the maximums of the event arrays.

FILE CODE	# OF SECURITIES	MAX NAMES	MAX DIST	MAX SHARES	MAX DELISTS	MAX GROUPS	MAX NASDIN	FIRST PERMNO	LAST PERMNO
DAZ	28781	39	1285	956	1	4	2220	10000	93436
MAZ	28751	39	1285	956	1	4	2220	10000	93436

CALENDAR	DATE RANGE	DATE INDEX RANGE
Daily trading calendar	19251231-20110331	1-22591
Month-end trading calendar	19251231-20110331	1-1024
Year-end trading calendar	19251231-20121231	1-88
Quarter-end trading calendar	19251231-20121231	1-349
Weekly trading calendar	19260102-20110331	1-4448

## 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	3.5 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	114 MB			IF - CRSP Supplemental US Indexes
CRSP/Compustat Merged Database	CMZyyyyymm	DVD	7.2 GB			CM - Compustat Data formatted in CRSPAccess Database
Daily & Monthly Treasuries in CRSPSift	TRZyyyyymm	DVD	147 MB			TR - Database format for use with CRSPSift
Daily & Monthly Treasuries Files	TFZyyyyymm	DVD	778 MB			TF - New expanded daily and monthly files in EXCEL, SAS, and ASCII formats
Daily & Monthly Legacy Treasuries Files	TLZyyyyymm	DVD	1.09 GB			TL - Legacy daily and monthly files in EXCEL, SAS, and ASCII formats
Mutual Fund Database	MFZyyyyymm	DVD	4.9 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):

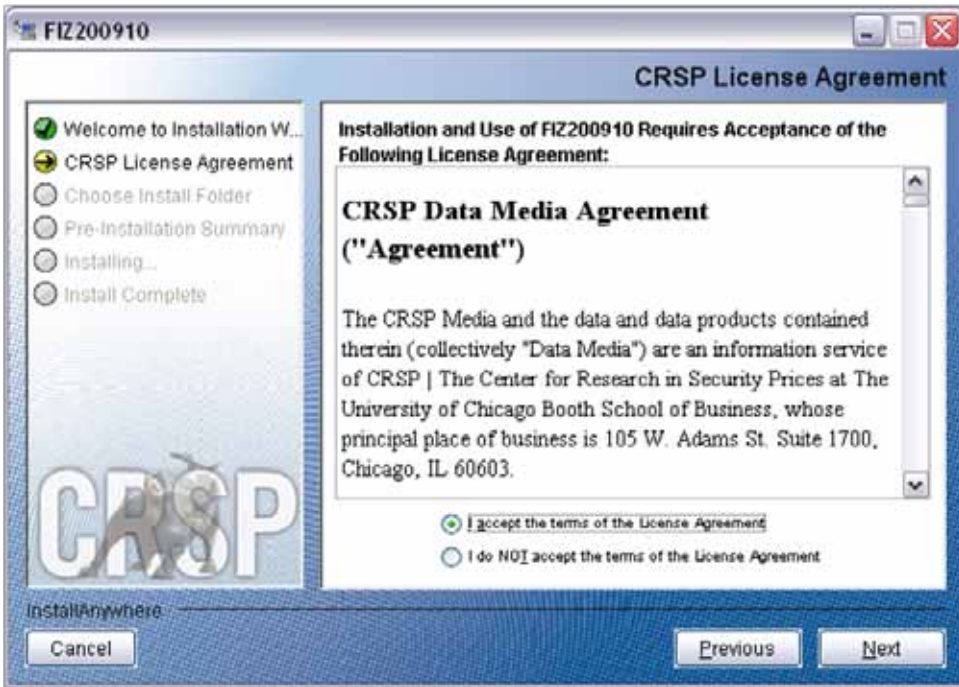
After inserting the DVD, a file manager will open with the file, `setupsolaris.bin`. Double click on this setup file to begin the installation process.

### 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**.

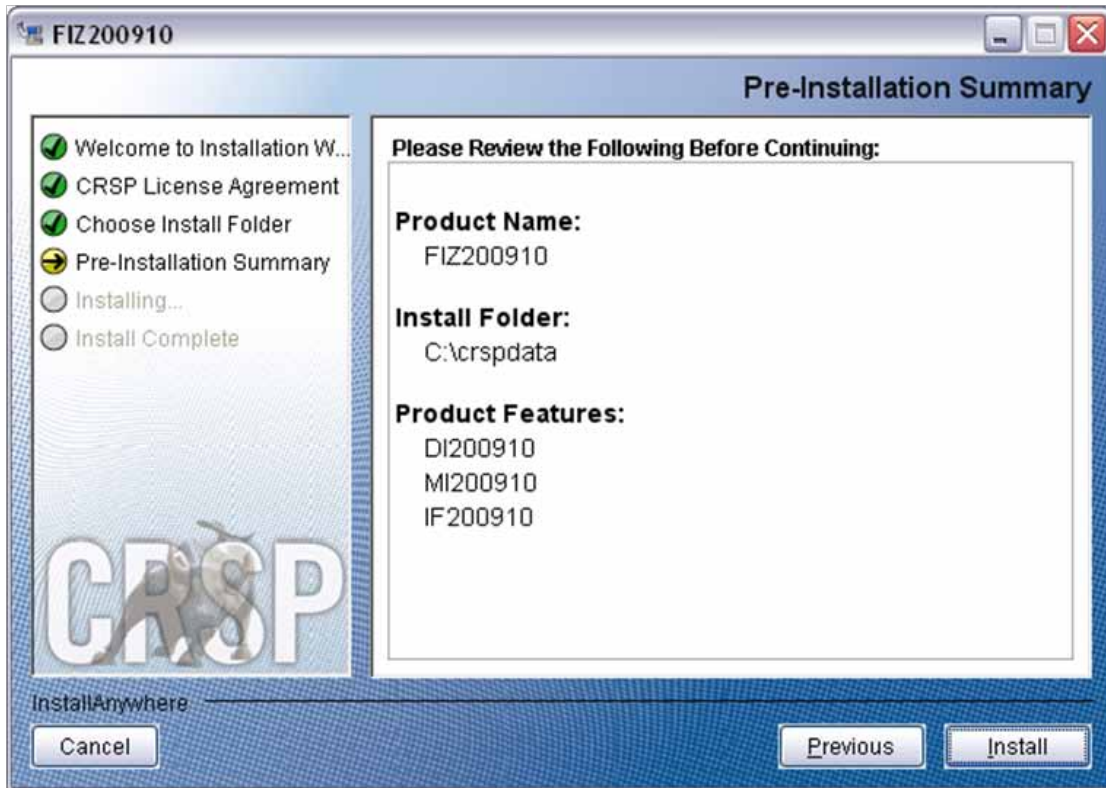


**WINDOWS:** The default directory for the data installation is `c:\crspdata`. You may accept or modify it. Click **Next**.

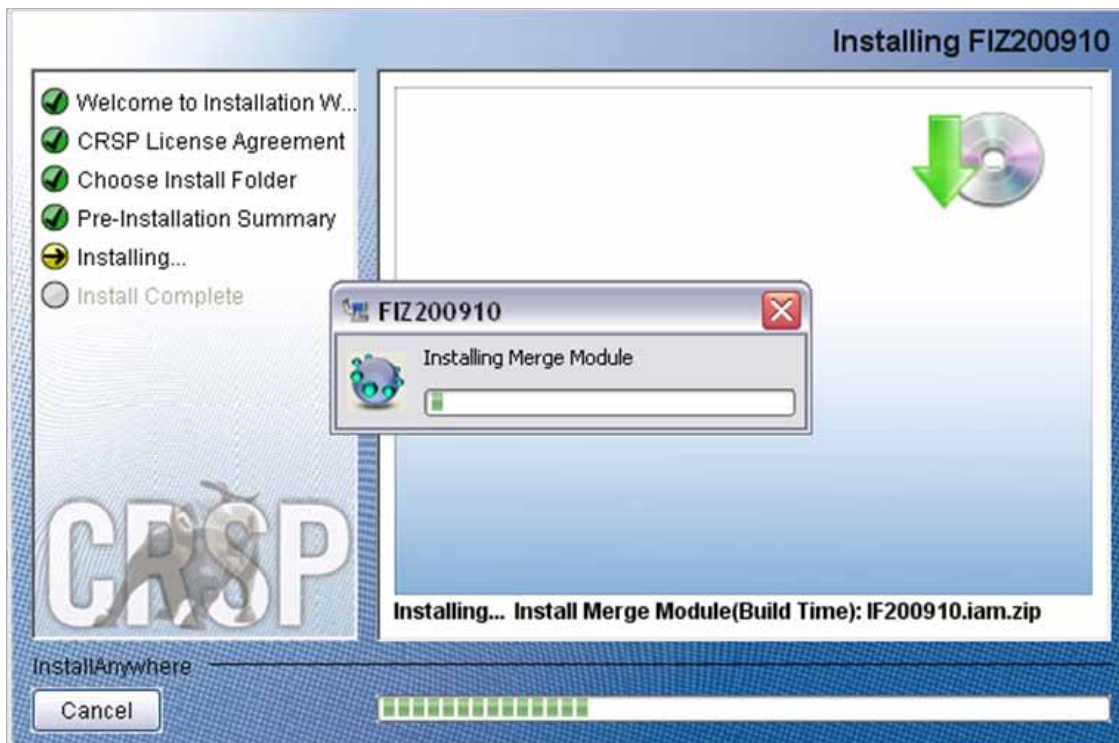
**SUN SOLARIS & LINUX:** The default directory for the data installation is `/crspdata`. You must have write permission to the directory you specify, for example, `/home/username/crspdata`.



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.