STOCK & INDICES RELEASE NOTES AUGUST 2008 MONTHLY UPDATE

These release notes pertain to the August 2008 monthly release of the CRSP US Stock and Indices databases.

This shipment of data utilizes the InstallShield® wizard. Because the data are compressed, data files are not accessible without first installing through the wizard. This applies to all CRSP data and software products. InstallShield® works for all three platforms: Windows, Linux, and Sun Solaris.

AUGUST 2008 DATA EDITS

GROUP EDITS

BEGIN DATE	END DATE	DESCRIPTION
20041013	20080328	Researched partial list of permnos with raw distribution data that had missing ex-date fields. Distributions missing from the stock database were added and distribution dates were changed where necessary.
1986	1988	Researched and corrected initial shares outstanding values for the period 1986-1988.

INDIVIDUAL EDITS

PERMNO	COMPANY NAME	END DATE	BEGIN DATE	DESCRIPTION
89398	A U OPTRONICS CORP	7/31/2008	7/31/2008	Changed dividend amount to 0.796452 from 0.821931 on ex-date 20080731
81040	KOREA ELECTRIC POWER CO	12/29/2006	12/28/2007	Added distributions with dividend amounts of .53839 on exdate 20061229 and .3773 on exdate 20071228.
87619	MAGNA ENTERTAINMENT CORP	2/23/2000	2/23/2000	Changed ticker to MEICV from MIECV on 20000223
81044	POSCO	6/29/2006	12/28/2007	Added distributions with dividend amounts of .51722 on exdate 20060629, 1.58011 on exdate 20061228, .67604 on exdate 20070629, and 1.97868 on 20071228.
88645	SILICONWARE PRECISION INDS CO LT	7/24/2008	7/24/2008	Changed dividend amount to 0.713109 from 0.740253 on ex-date 20080724
85442	TAIWAN SEMICONDUCTOR MFG CO LTD	7/16/2008	7/16/2008	Changed dividend amount to 0.488995 from 0.497872 on ex-date 20080716
83704	UNIFY CORP	7/31/2000	8/24/2007	Added zero namelines from 20000731-20080824 to reflect off-exchange activity

FILE VERSION SPECIFICS

This table contains version specific information for the CRSP Stock Files with data ending December 2007. 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	27335	28	969	563	1	3	2029	10000	93324
MAZ	27830	39	969	563	1	4	2029	10000	93324

CALENDAR	DATE RANGE	DATE INDEX RANGE
Daily trading calendar	19251231-20080829	1-21940
Month-end trading calendar	19251231-20080829	1-993
Year-end trading calendar	19251231-20091231	1-85
Quarter-end trading calendar	19251231-20091231	1-337
Weekly trading calendar	19260102-20080829	1-4313

CRSPACCESS PRODUCT INFORMATION

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

PRODUCT NAME	DATABASE	MEDIA	SIZE	INDICES	PORTFOLIOS	COMPONENTS & DESCRIPTION
CRSP 1925 US Stock with Indices	FIZyyyymm	DVD	3.4 GB	All CRSP indices and portfolio asignments	All portfolios	DI - 1925 Daily US Stock & Indices MI - 1925 Monthly US Stock & Indices IF - CRSP Supplemental US Indices
CRSP 1925 US Stock	FAZyyyymm	DVD	3.0 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 Indices
CRSP 1962 US Stock	A6Zyyyymm	DVD	2.6 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 Indices
CRSP 1962 US Stock with Indices	AXZyyyymm	DVD	3.0 GB	See FIZ	All portfolios	DX - 1962 Daily US Stock & Indices MX - 1962 Monthly US Stock & Indices IF - CRSP Supplemental US Indices
CRSP 1925 US Indices	IFZyyyymm	CD	180 MB			IF - CRSP Supplemental US Indices
CRSP Legacy US Stock with Indices	AIZyyyymm	DVD	3.3 GB		All portfolios	DI - 1962 Daily US Stock & Indices MI - 1925 Monthly US Stock & Indices IN - Supplemental US Indices
CRSP Legacy US Stock	AFZyyyymm	DVD	2.6 GB	See FAZ	NYSE/ AMEX/ NASDAQ Capitalization Deciles	D6 - 1962 Daily US Stock MA - 1925 Monthly US Stock IN - CRSP Limited US Indices
CRSP Legacy Monthly Stock	MAZyyyymm	DVD	369 MB	See AFZ	See FAZ	MA - 1925 Monthly US Stock
Daily & Monthly Treasuries	BAZyyyymm	CD	981 MB			BD - Daily Treasuries BA - Monthly Treasuries
Daily Treasuries	BDZyyyymm	CD	902 MB			BD - Daily Treasuries
Monthly Treasuries	BMZyyyymm	CD	78.6 MB			BM - Monthly Treasuries
Mutual Fund Database	MFZyyyymm	DVD	3.21 GB			MF - Mutual Funds
CRSP/Ziman Daily & Monthly REIT	RAZyyyymm	CD	196 MB			RD - Daily REITs RM - Monthly REITs
CRSP/Ziman Monthly REIT	RMZyyyymm	CD	186 MB			RM - Monthly REITs

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.
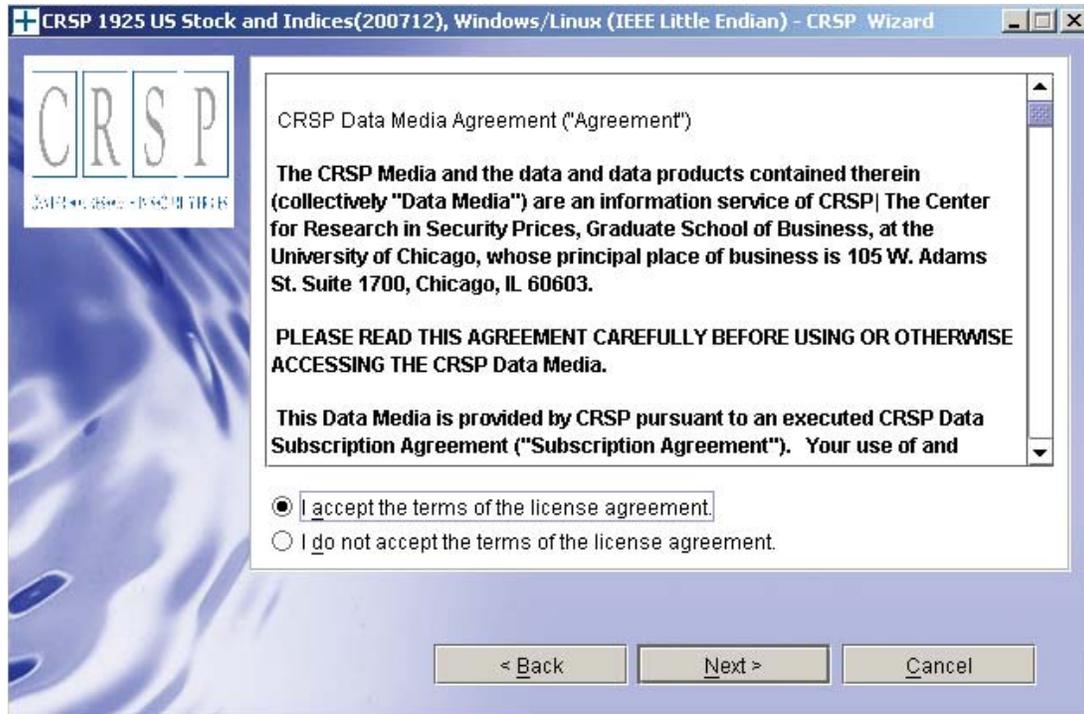
SUN SOLARIS (DVD INSTALL):

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.

CRSP 1925 US Stock and Indices(200712), Windows/Linux (IEEE Little Endian) - CRSP Wizard

Welcome to the InstallShield Wizard for CRSP 1925 US Stock and Indices(200712), Windows/Linux (IEEE Little Endian)

The InstallShield Wizard will install CRSP 1925 US Stock and Indices(200712), Windows/Linux (IEEE Little Endian) on your computer.
To continue, choose Next.

CRSP 1925 US Stock and Indices(200712), Windows/Linux (IEEE Little Endian)
University of Chicago - CRSP
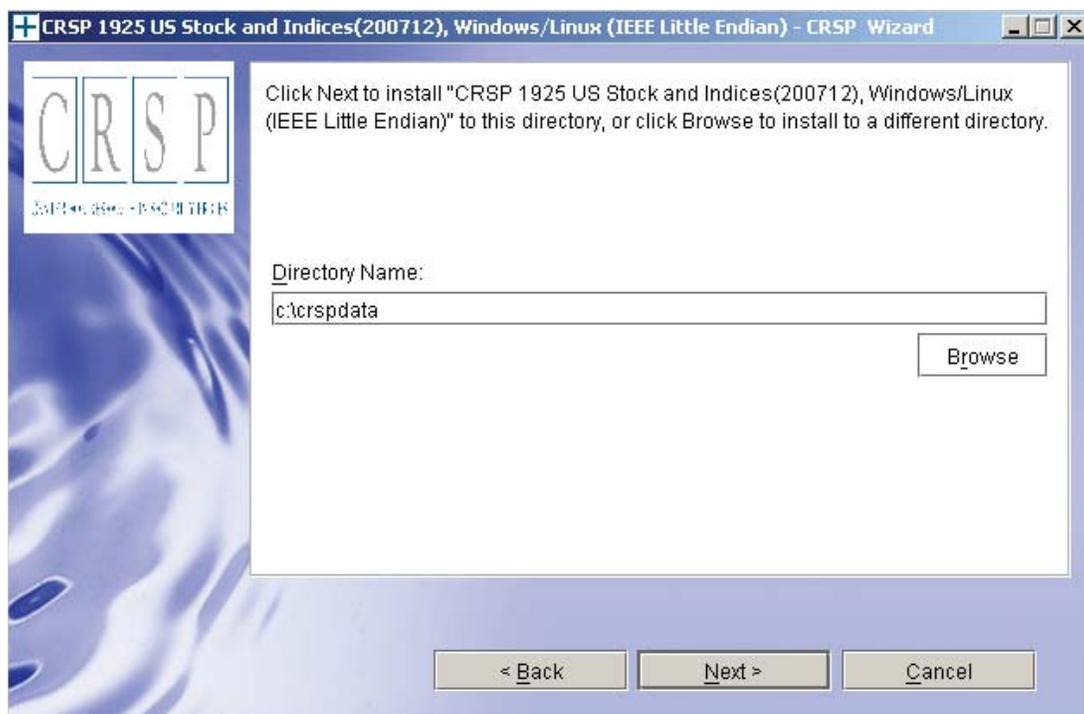http://www.crsp.ChicagoGSB.edu

Next >   Cancel

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**.
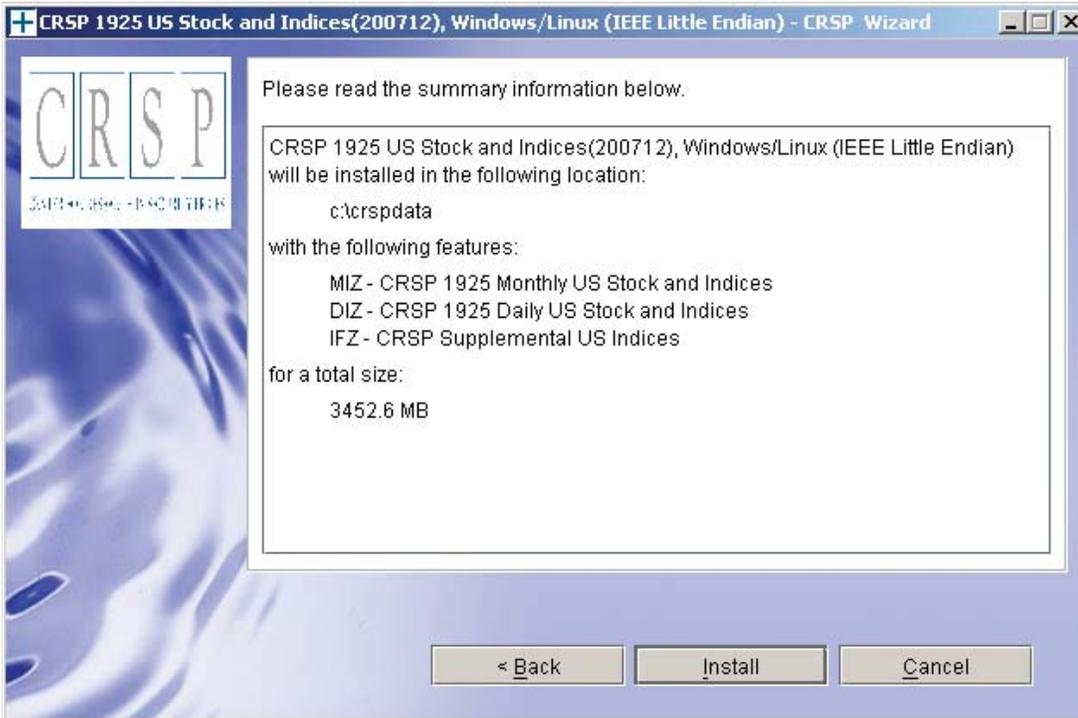

WINDOWS: The default directory for the data installation is `c:\crspdata`. You may accept or modify it. Click Next. Note: InstallShield does not verify available space. Please see the CRSPAccess Product Information chart on page 2 for space required for installation.
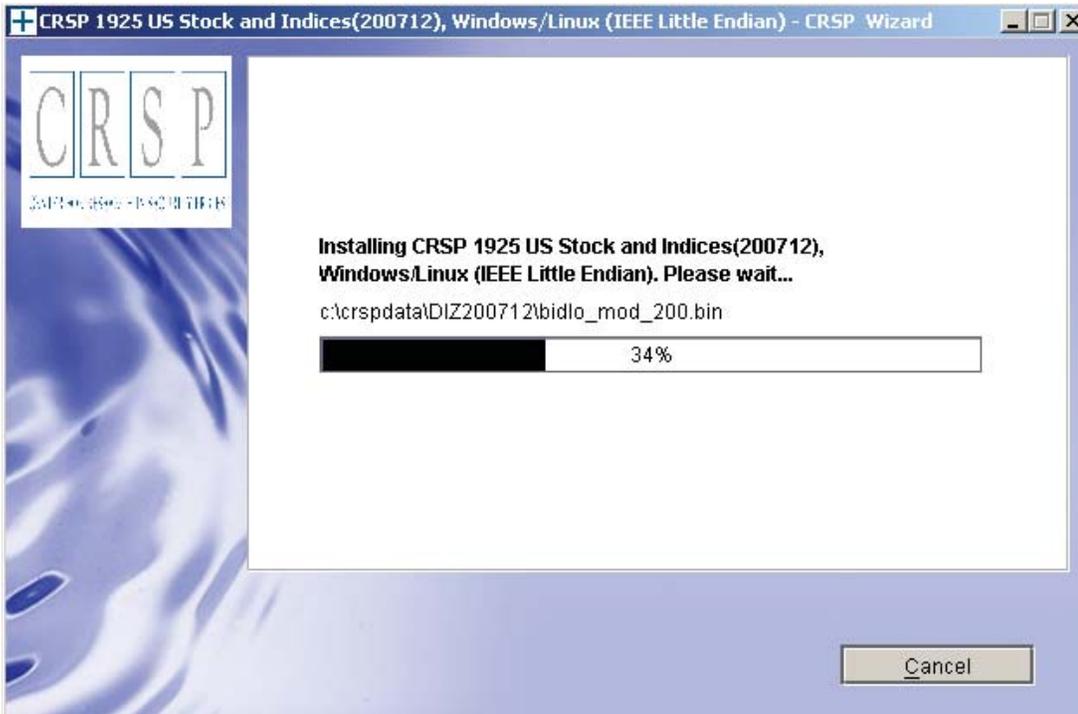
SUN SOLARIS & LINUX: The default directory for the data installation is `/crspdata`. You must have write permisson to the directory you specify, for example, `/home/username/crspdata`. Note: InstallShield does not verify available space. Please see the CRSPAccess Product Information chart on page 2 for space required for installation.
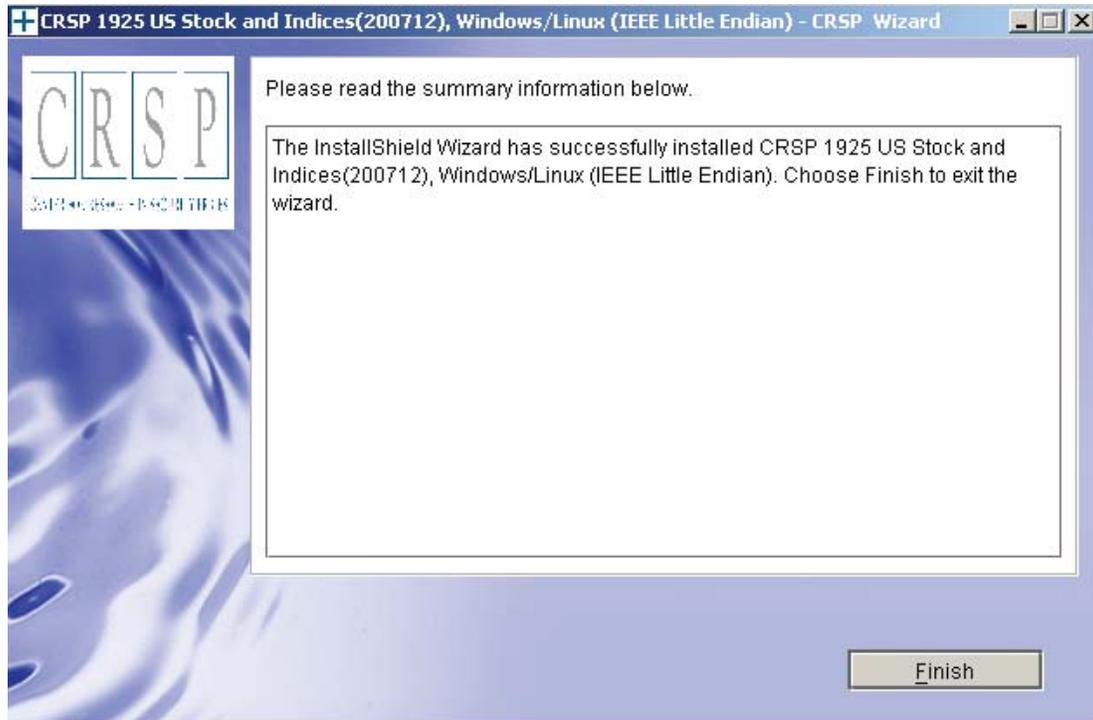
Summary information is displayed: Location, data components and the amount of space that is required for the data. Click on **Install** to proceed.

The screen will display the status of the installation.

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

SUN SOLARIS & LINUX:

After clicking Finish, a file named crsp.kshrc must be run to set the local environment variables. At the prompt, type:
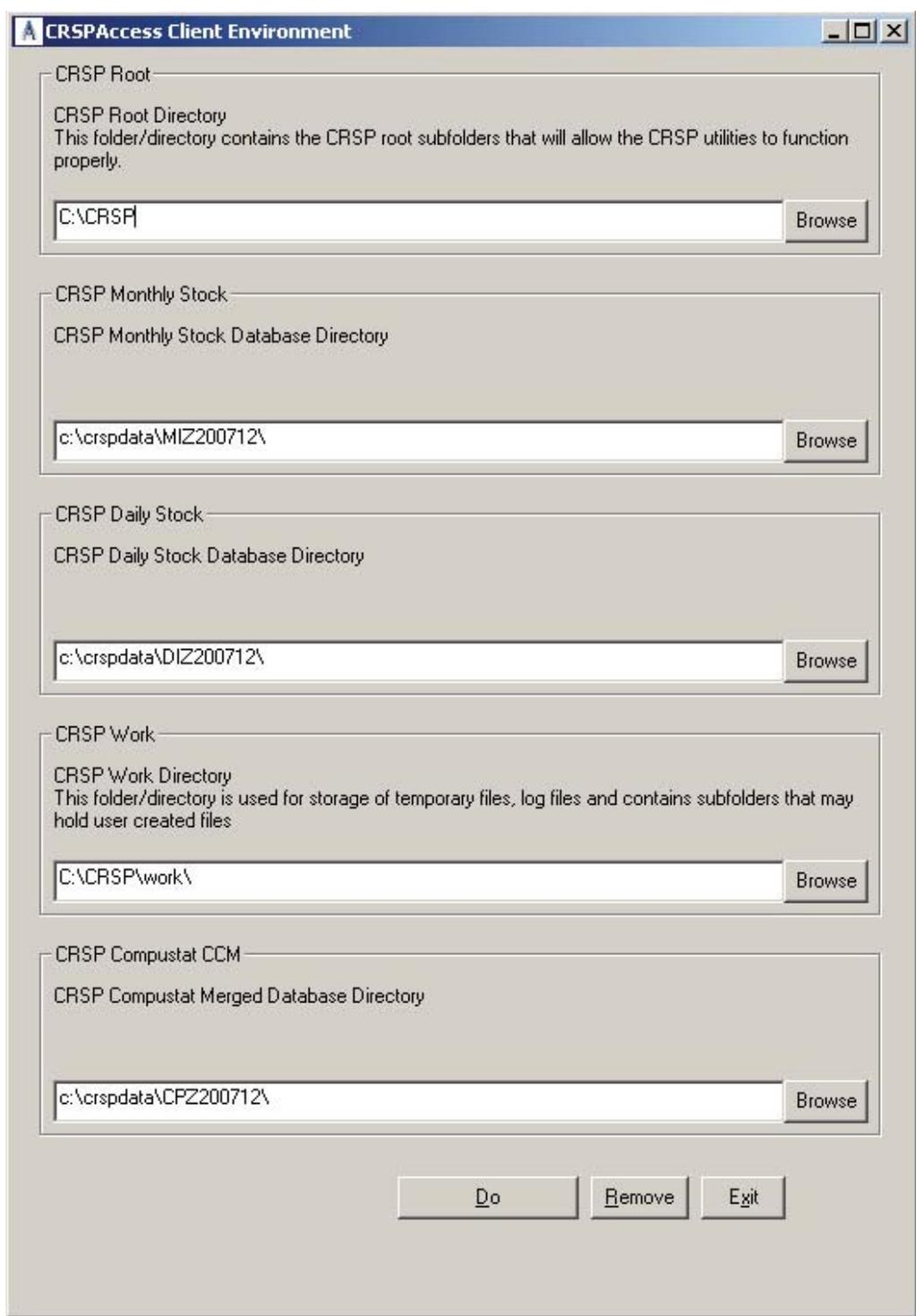
```
. ./crsp.kshrc <enter>
```

Note: If you are not using ksh, modifications will be necessary. Check with your Unix administrator.

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, an additional CCM database environment will be displayed for the location of the Compustat data.
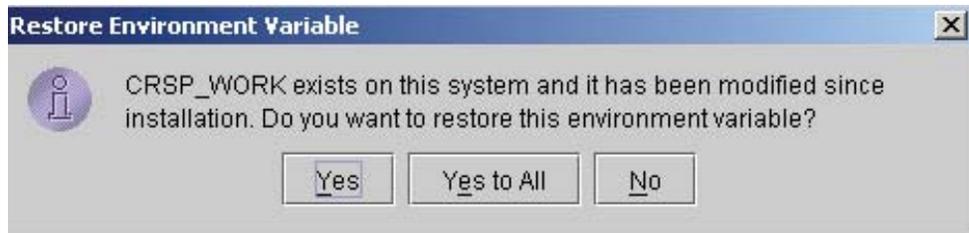
UNINSTALL

For each data install, an uninstall is created on the CRSPAccess menu. Data uninstalls do not touch software environment variables. Likewise, software uninstalls do not touch data environment variables. Each uninstall is done separately. As with the install, the uninstall is wizard-driven. When uninstall is complete, users may be prompted with an option to either reboot the computer or wait until later. It is not necessary to reboot the computer after uninstalling. This reboot message may be disregarded.

Uninstall & CRSP Client Environment

Each time a path is modified in client environment, the action is recorded. Upon running `uninstall`, a *Restore Environment Variable* prompt will appear:

This prompt appears for each variable for each modification. Answer each prompt and continue cycling through. **Yes** is the default, which will restore environment variables back to what they were prior to the install.