# MONTHLY & DAILY CRSP US TREASURY RELEASE NOTES

## OCTOBER 2013 MONTHLY UPDATE

## **NEW ZIP INSTALLS**

CRSP has changed the Treasury installation to use a zip process. This transition is part of a migration process under which all of the CRSP subscriber products will move to ZIP.

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: http://www.7-zip.org/

#### ZIP FILE STRUCTURE AND PROCESS

There are five separate zip files on the install disk. Each will have to be extracted separately. At the time the files are unzipped, make sure to set the directory path to the intended home directory (for example, in Windows C:\, in Red Hat or Solaris /home). The unzip process will extract to that directory under the subdirectory \crspdata.

Note that the destination directories have also changed as part of this process:

ZIP FILE ON DISK	DESCRIPTION	INSTALL PATH	SUB-DIRECTORIES
trzyyyymm_legacy	Legacy flat files	\crspdata\	bdzyyyymm and
		trzyyyymm_legacy	bmzyyyymm
trzyyyymm_ascii	CRSP ASCII flat files	\crspdata\	
		trzyyyymm_ascii	
trzyyyymm_cadb	CRSP Access files	\crspdata\	
		trzyyyymm_cadb	
trzyyyymm_excel	CRSP Excel files	\crspdata\	
		trzyyyymm_excel	
trzyyyymm_sas	CRSP SAS files	\crspdata\	
		trzyyyymm_sas	

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

## GENERAL DATABASE INFORMATION

- SAS data sets are provided, which can be used with SAS directly with no conversion needed.
- The CRSP US Treasury Databases have been tested on Windows 7, Sun Solaris and Linux.
- Sample programs with syntax compatible with Windows and Unix are provided on the DVD.

The following platforms and with the listed compilers are currently supported:

	FORTRAN-95	C (DAILY ONLY)
Windows:	Intel FORTRAN Compiler 9.1	MS Visual Studio C++
Linux:	g95 v 3.5.0 (Free)  Lahey/Fujitsu FORTRAN-95 v 6.20	gcc 3.2.3
	Laney/Fujitsu FORTRAN-95 V 0.20	
Sun Solaris:	Sun FORTRAN-95 8.2 2005/10/13	Sun C 5.8 2005/10/13

For complete details and instructions, please refer to the CRSP Treasuries Guides on our website at www.crsp. chicagobooth.edu/documentation.

## OCTOBER 2013 FILE VERSION SPECIFICS

The table below lists version specific information for the Daily and Monthly CRSP US Treasury Databases.

	MONTHLY BOND	DAILY BOND
Data Range	19251231-20131031	19610614-20131031
Total Issues	6482	4630
Maximum Active Issues	400	400
Active Issues This Update	310	310

The Monthly/Daily Bond TRZ Database is 254 MB, the TLZ Database is 1.1897 GB, and the TFZ Database is 1.31 GB installed.

\*Monthly versions of the files built from the new daily supplemental series begin in July 1961.

## RECOMMENDED USE

With recent changes CRSP has made to treasuries data, our recommendation is to access the data through CRSPSift. For non-Sift users, complete ASCII delimited, SAS, and Excel files are in the TFZ201310 folder.

The legacy sample programming sources code continues to be provided and appears in the following directories:

LANGUAGE	ACCESS	DATA FILES Type	FILE LOCATION
FORTRAN-95	Sequential	Character	/src (daily) /src (monthly)
FORTRAN-95 + C functions	Sequential or Random	Binary	/src (daily) /src (monthly)
C (Daily data only)	Sequential or Random	Character or Binary	/src (daily)