

Survey Technical Support Notes

Dec 2017

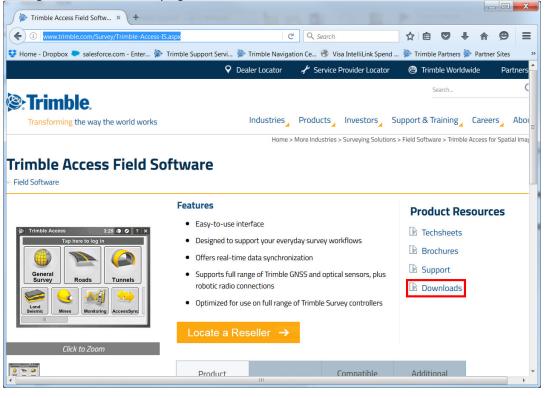
Trimble ASCII File Generator Utility

Overview: Learn how to use the Trimble ASCII File Generator Utility Program

Equipment: Computer

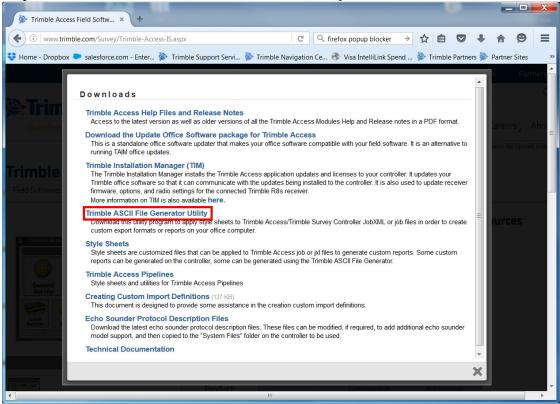
<u>Results</u>: Allows user to apply style sheets to Trimble Access/Trimble Survey Controller JobXML or job files in order to create custom export formats or reports on your office computer.

Procedure: Step 1: From your computer, open a web browser (Internet Explorer, Chrome, Firefox) and go to <u>http://www.trimble.com/Survey/Trimble-Access-IS.aspx</u> Click on **Downloads** on the right had side of the page.



1 of 6

Step 2: Click Trimble ASCII File Generator Utility.



Step 3: Click Trimble ASCII File gerator Installation and Save the file.

Trimble Access	Field Softw × +						
(www.trimb	ile.com/Survey/Trimble-Access-IS.aspx	+	r e	> ≡			
😌 Home - Dropbox 4	🗩 salesforce.com - Enter 遂 Trimble Support Servi 📡 Trimble Navigation Ce 🌏 Visa IntelliLink Spend 📡 Trimble Partn	ers 📡	Partner Site	25 >			
Sector Transform	This is a standalone office software updater that mak running TAIM office updates. Trimble Installation Manager (TIM) The Trimble Installation Manager installs the Trimble A Trimble office software so that it can communicate wi firmware, options, and radio settings for the connected More information on TIM is also available here. Trimble ASCII File Generator Utility Download this utility program to apply style sheets to custom export formats or reports on your office comp Trimble ASCII File generator Installation Trimble ASCII File generator Installation	×	areers cess for Spa	Abo.			
	When you install the Trimble ASCII File Generator a new ASCII File Generator program shortcut will be added to the Start Programs Menu under Trimble Office Utilities. E Use the ASCII File Generator utility program to apply custom export style sheets to Trimble Access or Trimble Survey Controller JobXML or job files that you have download from your device. This utility is useful for creating export files or reports for Trimble Access/Trimble Survey Controller jobs that are too large to be processed on the Trimble Access/Trimble Survey Controller TCU, TSC2 or TSC3 devices (the Windows CE and Windows Mobile operating systems have limited memory available for carrying out style sheet transformations). As part of this installation a selection of style sheets is installed in the \Trimble Style Sheets\Custom ASCII Files folder on the installation drive.						
Land Beterric	See the help information available with the utility program for further details. Updated to program version 1.0.25 on 2nd July 2015 (modified so that when a user field option is changed the style sheet will be updated with the new entry so that it acts as the default value the next time the style sheet is used - fix to ensure extended characters included in the style sheet are not lost when it is updated with the new entry). Style Sheets Style sheets are customized files that can be apolied to Trimble Access iob or ixl files to generate custom reports. Some custom						
		×					
	i Product Compatible Additional			-			

2 of 6

Contact Seiler Instrument for details or questions regarding this Support Note Web: <u>http://solutions.seilerinst.com</u>

Step 4: Open the folder the download was saved in and double click on **ASCIIFileGenInstall.exe** to install. In this example my file was saved in **C:\Users\(username)\Downloads.** Click **Yes** on any prompt that may pop up asking you to make changes to the computer. And select the Language you want to install.

Do you wan unknown pu	Do you want to allow the following program from an unknown publisher to make changes to this computer?			nguage
Program name: Publisher:	ASCIIFileGenInstall.exe Unknown		۵.	Please select a language.
File origin:	Downloaded from the Internet			English 👻
Show details	Change when these notifications appear			OK Cancel

Step 5: On the Welcome Screen hit Next.

Step 6: On Install Location hit Next.

Trimble ASCII File Genera	tor Setup	Trimble ASCII File Generator Setup
Trimble ASCII File Generator	Welcome to the Trimble ASCII File Generator Setup Wizard	Choose Install Location Choose the folder in which to install Trimble ASCII File Generator.
	This wizard will guide you through the installation of Trimble ASCII File Generator. It is recommended that you close all other applications before starting Setup. This will make it possible to update	Setup will install Trimble ASCII File Generator in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.
	relevant system files without having to reboot your computer. Click Next to continue.	Destination Folder
		bgram Files (x86)\Common Files\Trimble\ASCII File Generator Browse
		Space required: 13.6MB Space available: 244.2GB
🖉: Trimble.		Nullsoft Install System v2.46
	Next > Cancel	< Back Next > Cancel

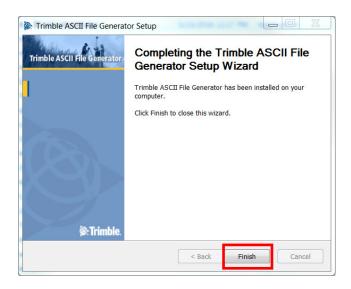
Step 7: Agree to the License Agreement.

Step 8: Click Install

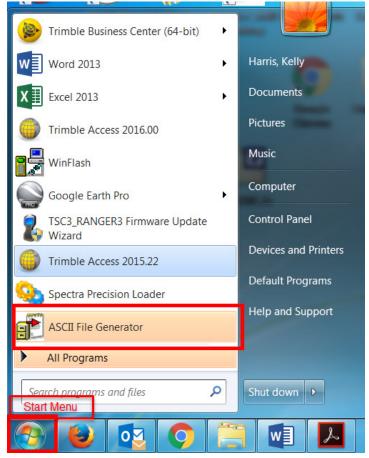
Trimble ASCII File Generator Setup	Trimble ASCII File Generator Setup						
License Agreement Please review the license terms before installing Trimble ASCII File Generator.	Choose Style Sheet Files Location Choose the folder in which to install the style sheet files.						
Press Page Down to see the rest of the agreement.	Select folder for style sheet files						
TRIMBLE NAVIGATION LIMITED END USER LICENSE AGREEMENT	C:\Trimble Style Sheets\Custom ASCII Files\ Browse Browse						
IMPORTANT, READ CAREFULLY. THIS END USER LICENSE AGREEMENT ("AGREEMENT") IS A LEGAL AGREEMENT BETWEEN YOU AND TRIMBLE NAVIGATION LIMITED for the Trimble ASCIII File Generator Software product, which includes any computer software (whether stored on digital or magnetic media or downloaded from Trimble's Web site), including upgrades and updates, and accompanying printed materials and any "online" or electronic documentation ("Software"). BY CLICKING "YES" IN THE ACCEPTANCE BOX, OR BY INSTALLING, COPYING OR OTHERWISE USING THE SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS OF THIS AGREEMENT. IF YOU							
If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install Trimble ASCII File Generator.							
Nullsoft Install System v2.46 < Back I Agree Cancel	Nullsoft Install System v2.46 < Back Install Cancel						
3 of 6							

Contact Seiler Instrument for details or questions regarding this Support Note Web: <u>http://solutions.seilerinst.com</u>

Step 9: Click Finish.



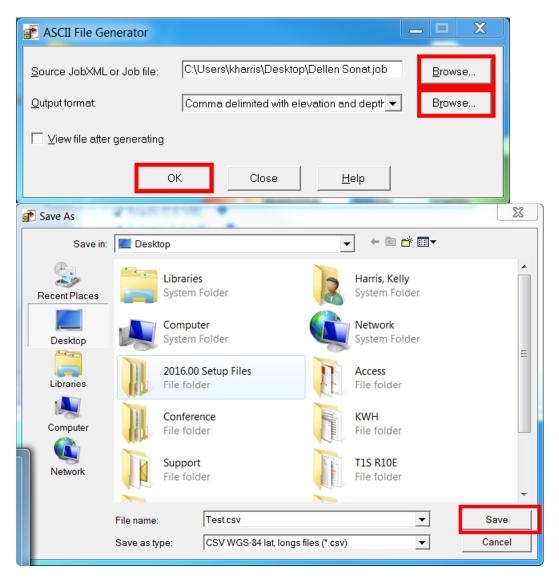
Step 10: ASCII File Generator Utility is now installed on your PC. Click on the **Start** menu and click on **ASCII File Generator**



4 of 6

Contact Seiler Instrument for details or questions regarding this Support Note Web: <u>http://solutions.seilerinst.com</u>

Step 11: To use ASCII File Generator once opened, Browse to your .job or .jxl file on your computer or usb drive and select the Output Format style you need. Click **OK** and **Save** the file to the desired location.



Note: Depending on the **Output Format** selected in Step 11, there may be additional steps to take before the report is generated.

Additional stylsheets can be download from the Trimble website. See step 1 for the location of additional style sheets.

Below is an example for an **Output Format** of **Comma delimited with elevation and depth** that you would commonly use with a SonarMite Echosounder

x∄	5-	¢	Delle	n_Sonat[1].c	sv - Excel	?	<u> </u>		×
FI	LE HOM	IE INSERT	PAGE LAYOL	J FORMULA	S DATA R	EVIEW VIE	W Kelly H	- 6	
A Paste Image: Conditional Formatting Image:									
A1		* E >	< 🗸	fx Echo	sounder:	SonarMite			~
	А	В	С	D	E	F	G	1	
1	Echo soun	der: SonarN	Vite						
2	Pt name	North	East	Elevation	Depth	Code			
3	50000	1809981	385812.7	937.062	4.954	20.lb			
4	50001	1809984	385811.4	937.006	3.642	20.lb			
5	50002	1809986	385808.7	937.029	1.575	20.lb			
6	50003	1809987	385805.4	936.982		20.lb			
7	50004	1809987	385802	936.979	2.165	20.lb		g	
8	50005	1809987	385798.5	936.939	2.001	20.lb			
9	50006	1809987	385795.1	936.894	2.1	20.lb			
10	50007	1809987	385791.6	936.862	2.264	20.lb		a	
11	50008	1809987	385788.2	936.875	2.657	20.lb			
12	50009	1809987	385784.9	936.822	2.657	20.lb		91	
13	50010	1809987	385781.2	936.857	2.69	20.lb		9	
14	50011	1809986	385777.6	936.917	2.559	20.lb		3 9	
15	50012	1809986	385774.2	936.976	2.69	20.lb			
16	50013	1809986	385770.9	936.957	2.854	20.lb	ST		
17	50014	1809986	385767.5	936.945	2.953	20.lb			
18	50015	1809986	385764.2	936.903	2.986	20.lb			
10	50016	Dellen So	205760 5	026.02	2 756	20 lb			
4	P	Dellell_30	nat(1)	(+)				•	