

Depending on your computer the MSR viewer only can display files up to 10 million time steps. Larger files can be automatically divided when reading.

This document shows this process.

1. First start the CARD reader.

H MSR V5.28.17			C.ass	etang_101		
Programs Settings Info	D <u>U</u> serm	anuals				
Viewer	ک ی۔ Shock	CARD Reader				
Setup	i Format	Гр Сsv	X Cutter	3√π Calc	Concat	
Reader	Resample	Aatlab	msr_dtime			
Online						
Main programs	Tools					

2. Plug the USB / SD card adapter into the USB socket on the PC and click Start.





3. Select the desired data record (msr.dat) on the removable drive (SD card) and click **OK**.

SP Öffnen						X
<u>S</u> uchen in:	I Wechseldatenti	räger (H:)	-	수 🗈 💣		
Zuletzt besucht	Name		Änderungsdatum 18.06.2014 10:53	1	Größe 3'809'	952 KB
INELZWEIK	Datei <u>n</u> ame: Dateiţyp:	msr.dat MSR Card file (*.da	at)		• [•]	Öffnen Abbrechen

4. The table of contents is reading.

SD CARD Reader V5.28.17 *	X - X	
Read SD card directory		
	4%	
Cancel		



5. Select record and click **Next**.

Record	SN	Start time	Pages	
1	452600	2014-Jul-10 17:17:54	4	
2	452600	2014-Sep-12 15:10:00	8191	
3	452600	2014-Okt-30 11:00:00	8191	
4	452600	2014-Okt-31 15:15:02	8191	E
5	452600	2014-Nov-02 18:04:23	8191	
6	452600	2014-Nov-04 08:21:22	2327	
7	452668	2011110-05-00.51.22	2526	-
8	452600	2014-Dez-09 19:45:16	1187360	
у	152000	2015 Ion 00 17:12:00	070100	
10	452600	2015-Feb-10 09:08:34	53	
11	452600	2015-Feb-10 09:12:29	256	
12	452600	2015-Feb-10 15:42:47	318	Ŧ

6. The content of the record is displayed. Select preferred channels and click **Next**.

SD	CAR	D Reade	er V5.28.1	L7 *		
	1. Me	asureme	ent channel	s		
						-
		SN	Channel	Unit	Measurement parameter	
		452600	RH	%	1952488	
		452600	T(RH)	°С	1952488	
		452600	Т	°С	1952488	
		452600	BAT	\vee	6497	
		452600	ACC×	G	197101594	
	<	452600	ACCy	G	197101594	
	\checkmark	452600	ACC z	G	197101594	
		Maria	1	Die		
		INEX		Dir		



7. Select preferred beginning and end time and click **Next**.

CARD Reader V5.28	.17 *	
2. Measurement time		
Start time	2014-Dez-09 19:45:16	
Beginning [s]	0	
End [s]	1952487.00000001	
Next	Back	

8. Select file format, limit the maximum file size and click **Next**.

SD CARD Reader V5.28.17 *	
3. Destination file	
File format	MSR
Limitation parameter	© Maximum ● 10000000 Values
Next Back	



9. Deselect options and click **Next**.

SD ARD Reader V5.28.17 *	
4. Options	
☐ Start CSV-converter ☐ Start Viewer	
Back	

10. The record data is reading.

CARD Reader V5.28.17 *	
Creating file(s)	
2%	
Cancel	



11. The reading is over. All files created are listed. Click **Exit**.

		401547		
C:\#Data\doc\M	38452000_141209 58452000_141209	_194510.05r 104516 E1 mcv		_
C:\!Data\doc\M	SR452600_141209	194516 E2.msr		
C:\!Data\doc\M	SR452600 141209	194516 E3.msr		-
C:\!Data\doc\M	SR452600_141209			=
C:\!Data\doc\M	SR452600_141209	_194516_E5.msr		
C:\!Data\doc\M	SR452600_141209	_194516_E6.msr		
C:\!Data\doc\M	SR452600_141209	_194516_E7.msr		-
C:\!Data\doc\M	SR452600 141209	194516 E8.msr		
				P
Please note that the r particularly an effect of	neasurement rate of Juring vibration mea:	the acceleration sensor surements on the displa	r can vary about ±5%. This ł wed measurement period.	nas

6-1-C-1				
00-	🗼 🕨 Computer 🕨 Lokaler Datenträger	(C:) ▶ !Data ▶ doc	▼ 4↑ doo	durchsuchen 👂
Organisie	eren 🔹 In Bibliothek aufnehmen 💌	Freigeben für 🔹 Brennen	Neuer Ordner	iii • 🔲 🥹
🌟 Fav	Name	Änderungsdatum	Тур	Größe
📕 D	MSR452600_141209_194516.msr	06.03.2015 09:20	MSR Viewer	89'147 KB
🐌 D	MSR452600_141209_194516_E1.msr	06.03.2015 09:20	MSR Viewer	89'228 KB
😹 Zı	MSR452600_141209_194516_E2.msr	06.03.2015 09:20	MSR Viewer	88'818 KB
	MSR452600_141209_194516_E3.msr	06.03.2015 09:20	MSR Viewer	88'883 KB
🧱 Bib	MSR452600_141209_194516_E4.msr	06.03.2015 09:21	MSR Viewer	88'772 KB
🐣 Bi	MSR452600_141209_194516_E5.msr	06.03.2015 09:21	MSR Viewer	88'718 KB
遇 D	MSR452600_141209_194516_E6.msr	06.03.2015 09:21	MSR Viewer	88'509 KB
🕹 M	MSR452600_141209_194516_E7.msr	06.03.2015 09:21	MSR Viewer	88'192 KB
JU Vi	MSR452600_141209_194516_E8.msr	06.03.2015 09:22	MSR Viewer	88'119 KB
	MSR452600_141209_194516_E9.msr	06.03.2015 09:22	MSR Viewer	86'822 KB
💐 Cor	MSR452600_141209_194516_E10.ms	r 06.03.2015 09:22	MSR Viewer	86'670 KB
🤹 Lo	MSR452600_141209_194516_E11.ms	r 06.03.2015 09:23	MSR Viewer	87'632 KB
🧼 H	MSR452600_141209_194516_E12.ms	r 06.03.2015 09:23	MSR Viewer	87'543 KB
<i>⊲</i> ∌ H	MSR452600_141209_194516_E13.ms	r 06.03.2015 09:23	MSR Viewer	87'203 KB
🥪 H	MSR452600_141209_194516_E14.ms	r 06.03.2015 09:23	MSR Viewer	86'397 KB
🥪 W	MSR452600_141209_194516_E15.ms	r 06.03.2015 09:24	MSR Viewer	88'395 KB
🥪 M	MSR452600_141209_194516_E16.ms	r 06.03.2015 09:24	MSR Viewer	88'744 KB
🙀 SE	MSR452600_141209_194516_E17.ms	r 06.03.2015 09:24	MSR Viewer	88'493 KB
🥞 W	MSR452600_141209_194516_E18.ms	r 06.03.2015 09:24	MSR Viewer	88'529 KB
0	MSR452600_141209_194516_E19.ms	r 06.03.2015 09:25	MSR Viewer	80'586 KB
🕵 Net				
	20 Elemente			