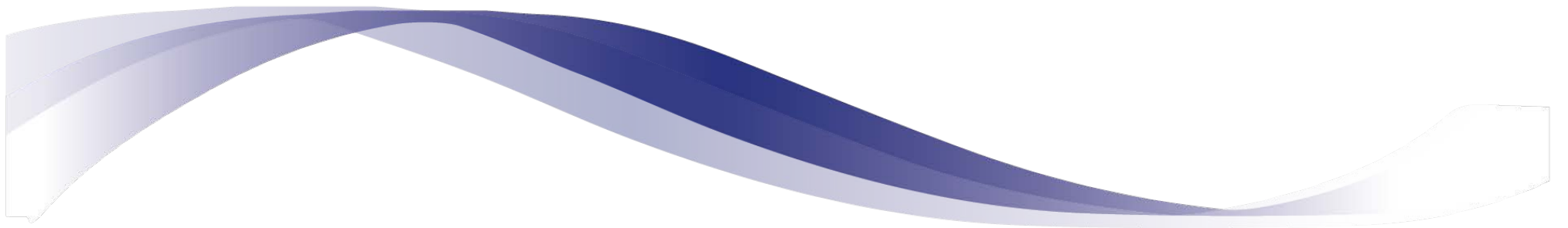


NEW Espion EXP Exporter software

Advanced data export for Celeris and Espion systems



Why use the Advanced exporter tool

Problem:

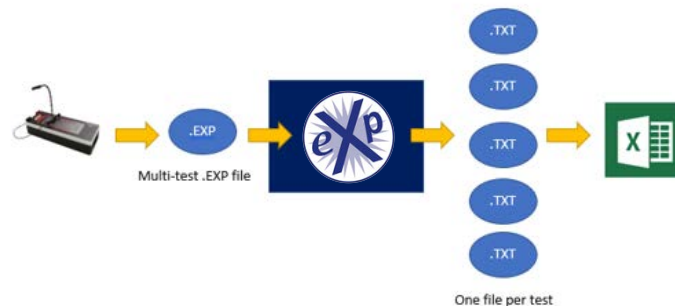
You have a lots of subjects all tested on the same protocol or lots of data you want to export.

You don't want to go through the Espion software to export them one by one.

You would like an easier way to get bulk data into your third-party application e.g. Excel, MATLAB, etc.

Solution:

NEW Espion EXP Exporter tool allows you automatically take one exp file with multiple tests and automatically create one txt file per tests without having to use the Espion software.



Trial Version and Full version

Contact Diagnosys support support@diagnosysllc.com for a free time unlimited trial version

Exporter Trial Version

- Load an exp files with one or more tests – Load only one file each time you run the software
- Export only one test each time you run the software
- Exported files includes a 'Trial' stamp
- Export fixed to current directory only
- Only 'test list' view, no 'record view' in Exporter

Exporter Full (permanent) Version

- Load & Export all tests or a selection of tests
- Set the export directory. Not restricted to the fixed directory
- View the 'test list' as well as the 'record data' directly in the Exporter

To obtain a Full license with access to all software features contact Diagnosys for a paid for license code (D391 for single PC license; D392 for multi-PC license).

Creating the EXP file in the Espion software (before loading into the Exporter tool)

The Espion Software also has a function to Transfer data from system to system in .EXP file format and these files can now with the Espion EXP file Exporter be easily decoded and exported into a txt file format.

To create an EXP file you will need to generate a transfer file.

To do this you select the group of tests to include in the export file e.g. all tests for a protocol, all tests between certain dates, etc.

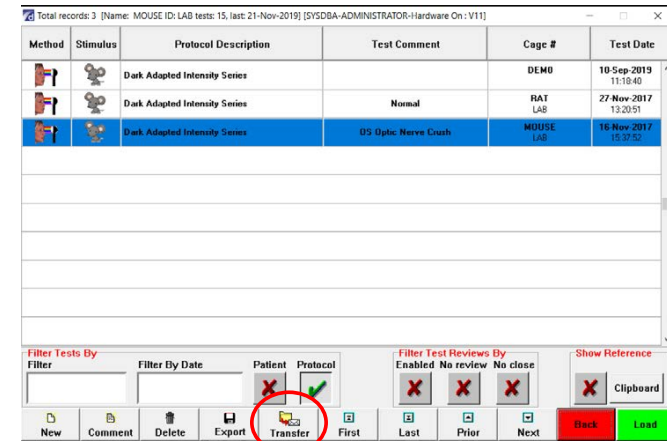
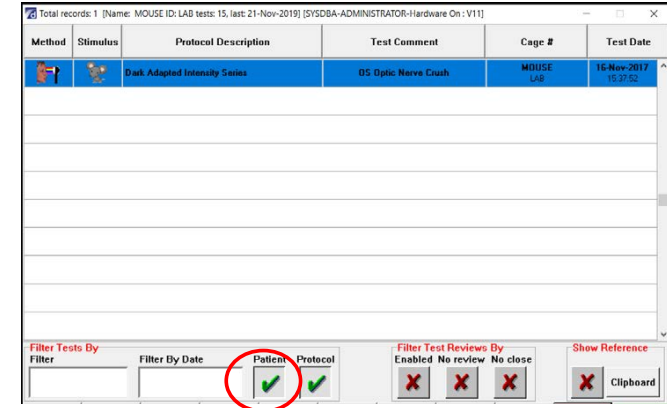
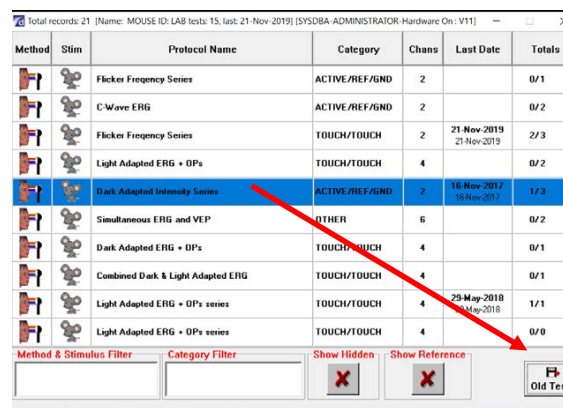
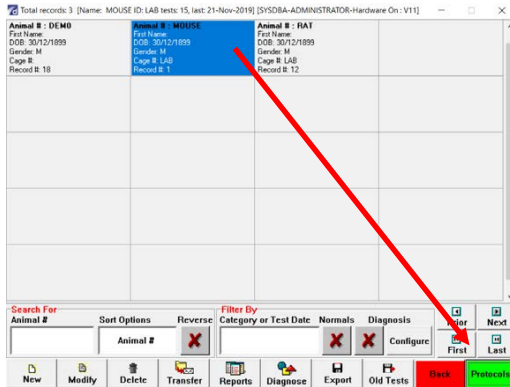
You can select a group of tests by Filter by date either a specific date e.g. 17/05/2020 or between two dates in the format 16/05/2016 17/05/2020

This is all done using the filter and sort functions in the Espion Software.

Note: We recommend to sort the tests in the Espion Software before creating the transfer file as although you can select all or a range of files to export in the Exporter you cannot pick and mix from the list and you cannot sort the list in the Exporter.

For further Information on sort and filter see the Espion Users Guide.

Transfer (EXP) file creation example

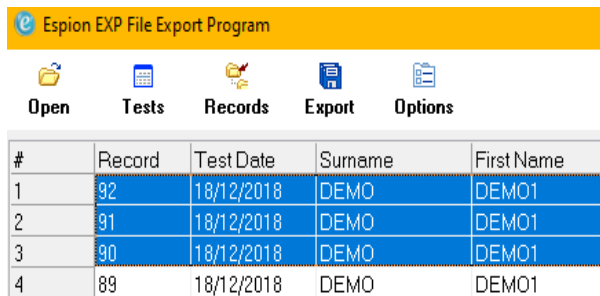


Transfer all subjects that has been tested with a particular protocol.

1. Select a subject, Press protocols button
2. Select the protocol
3. Press 'old Tests'
4. Untick the patient flag
5. Press transfer

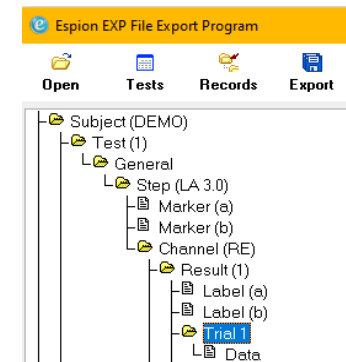
Loading the EXP file in the Exporter

When the EXP file is opened in the Exporter software you will see a list of all tests that you included in your EXP transfer file from the Espion Software.



#	Record	Test Date	Surname	First Name
1	92	18/12/2018	DEMO	DEMO1
2	91	18/12/2018	DEMO	DEMO1
3	90	18/12/2018	DEMO	DEMO1
4	89	18/12/2018	DEMO	DEMO1

If you want to export a subset of tests you can select a range of tests to export; otherwise you can go straight to export



The Records view is an easy way to see all the data in a tree structure before exporting the data

(Not available in Trial version)

This will export all the tests with one TXT file per test to either the current directory (if no default directory has been set in the Options) or to the specified directory. What is exported can be defined in the software

Note: In the Trial version you can only select one single test to export and you cannot specify the export destination. The export will always be to the current directory.

Exporter Options

File naming options

The Exporter allows you to specify the file name for the exported TXT files. It will use a combination based on your selection in the order of selected in the list for each TXT file it creates

Export options

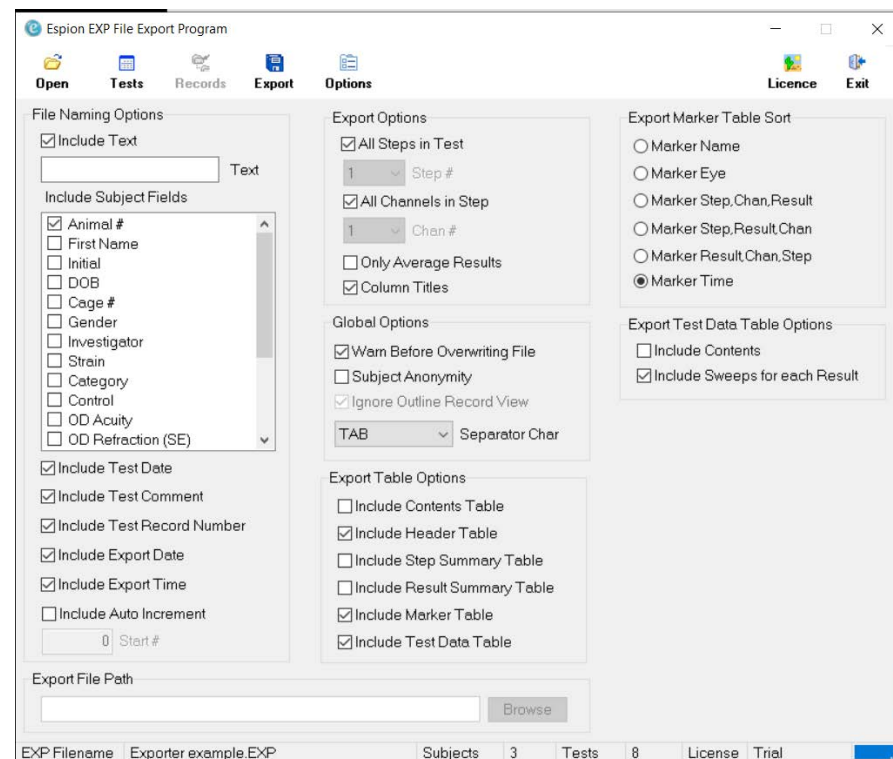
The Export options allows you to specify the which steps and channels to include in the exported file

Table options

The table option allows you to turn on and off the inclusion of tables in the exported file.

Marker sorting options

The data will be loaded with the sorting of the data as performed in the Espion Software. You may want to change the order in which the Marker data is sorted in the Export file.



Importing txt files in 3rd party software

OS (C:) > Users > Anna-Rosa > Desktop

Name

- Data test
- \$_F814789_01-05-1981_09-05-2019_1_0...
- \$_FARMER_11-01-1968_23-05-2019_R...
- &_F814789_01-05-1981_09-05-2019_1_0...
- _F814789_01-05-1981_09-05-2019_1_0...
- _F814789_01-05-1981.TXT
- _F814789_01-05-1981_09-05-2019_1_0...
- _F814789_01-05-1981_09-05-2019_1_0...
- _F814789_01-05-1981_09-05-2019_1_0...
- _F814789_01-05-1981.TXT
- _F814789_01-05-1981_09-05-2019_1_0...
- _FARMER_11-01-1968_23-05-2019_dil...
- _FARMER_11-01-1968_23-05-2019_RE ...
- 09-12-2016_26_07-05-2020_21-00-22....
- 09-12-2016_26_07-05-2020_21-01-06....
- 09-12-2016_26_08-05-2020_09-03-49....
- 23-05-2019_RE well dilated-DA; LE fair...
- BARRY_12345_03-02-1980_09-12-2016_...
- BARRY_12345_03-02-1980_09-12-2016_...
- BARRY_12345_03-02-1980_09-12-2016_...
- BARRY_12345_03-02-1980_09-12-2016_...

Autosave

File Home Insert Draw Page Layout Formulas Data Review View D

POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the text (.txt) format. To prese

A1 Data Table

	A	B	C	D	E	F	G	H	I	
1	Data Table									
2	Step 3	Chan 1								
3	Time (ms)	Result 1 (r	Trial 1 (nV	Trial 2 (nV	Trial 3 (nV	Result 2 (r	Trial 1 (nV	Trial 2 (nV	Trial 3 (nV	Res
4	-20	8607.031	16448.75	245.83	9127.016	-585.353	2307.074	4625.47	-8688.1	40
5	19.5	8465.609	18248.09	-352.289	7501.516	-321.912	1652.34	4183.201	-6800.78	40
6	-19	6935.453	16715.75	-1065.64	5156.734	33.39209	1221.502	3491.04	-4611.87	34
7	-18.5	4746.594	12207.09	-1375.67	3408.844	716.7994	1894.443	3428.475	-3172.02	27
8	-18	2491.844	7452.625	-2179.11	2202.5	1573.549	3342.314	3758.67	-2379.84	20
9	-17.5	153.4688	4064.281	-3616.59	13.21875	1995.247	3910.484	4202.446	-2126.69	10
10	-17	-1838.48	1743.813	-4467.96	-2790.83	1643.279	2557.506	4509.115	-2136.29	-9
11	-16.5	-3003.89	19.4375	-3956.44	-5074.17	1095.373	179.3379	5008.235	-1900.96	-9
12	-16	-3552.19	-999.469	-3019.84	-6636.77	956.8239	-1037.52	5803.833	-1895.35	-1
13	-15.5	-3778.38	-1094.19	-3341.46	-6899	1299.281	-249.605	6092.59	-1944.64	-1
14	-15	-3777.06	-1139.09	-4184.97	-6006.66	1903.625	1439.68	5328.42	-1056.73	-9
15	-14.5	-3420.33	-1765.84	-3402.15	-5092.48	2522.378	3068.645	3928.963	570.0254	-4
16	-14	-2859	-1604.16	-2435.38	-4536.97	2881.304	3970.221	2962.184	1712.008	11
17	-13.5	-2579.53	603	-4262.49	-4078.64	2888.903	4288.146	2385.602	1993.461	15
18	-13	-2246.25	4518.031	-7658.73	-3597.55	2744.801	4780.404	1554.651	1899.848	24
19	-12.5	-1368.55	8368.219	-9371.16	-3102.22	2634.413	4831.215	1235.883	1836.641	63
20	-12	-200.391	10640.44	-8652.85	-2588.3	2721.451	3633.086	2133.902	2397.865	12
21	-11.5	644.4844	11289.69	-6803.35	-2552.39	2847.611	2063.016	3049.155	3431.162	17
22	-11	637.6094	10626.44	-5922.61	-2790.5	2377.507	1156.037	2965.085	3011.898	15
23	-10.5	205.1406	9112.969	-6393.42	-2103.64	1248.078	915.3281	2191.208	638.1973	72
24	-10	357.2344	7935.688	-6643.75	-219.75	188.6221	1021	978.165	-1432.8	27
25	-9.5	1177.219	8214.531	-6849.13	2166.719	-209.959	761.6172	255.0293	-1646.02	4
26	-9	2086.859	9078.469	-7232.36	4414.938	343.8965	124.3438	925.3398	-17.4941	12
27	-8.5	2668.547	8605.75	-6904.43	6304.828	1530.852	345.2129	1746.122	2501.721	21

\$_FARMER_11-01-1968_23-05-2019

Contact Information

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+1 (747) 600-2297 (staffed US-Eastern 9-5)

Diagnosys Help Center

<https://diagnosys.zendesk.com/hc/en-us>