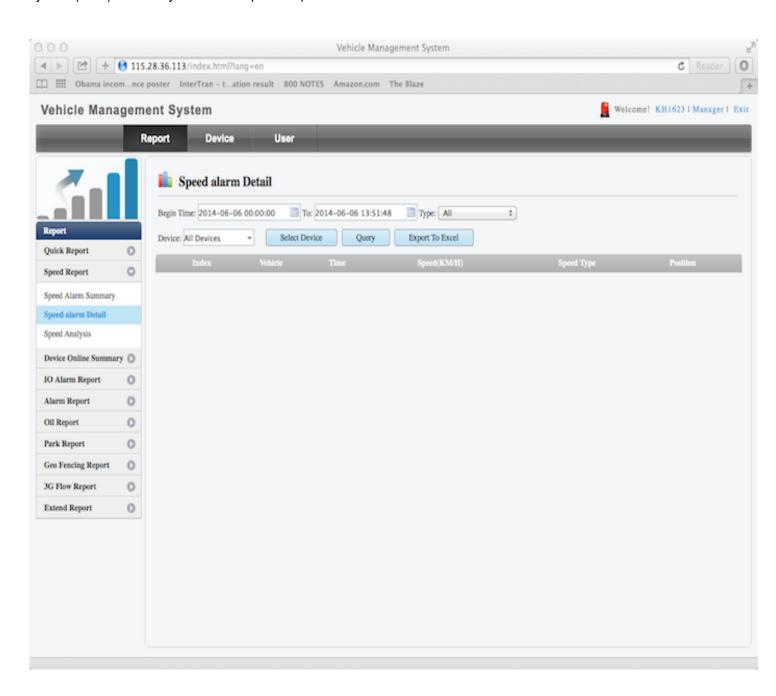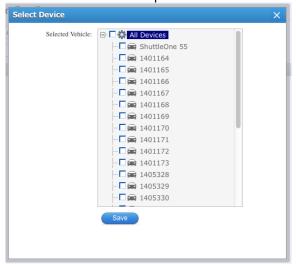# How to create Speed Report from SD4mXC VMS

For those who would like to create Speed Reports, the SD4mXC Vehicle Management System (VMS) has a Speed Report feature that can be exported into Excel that shows all speeds, GPS locations by position (Lon & Lat) as well as miles.
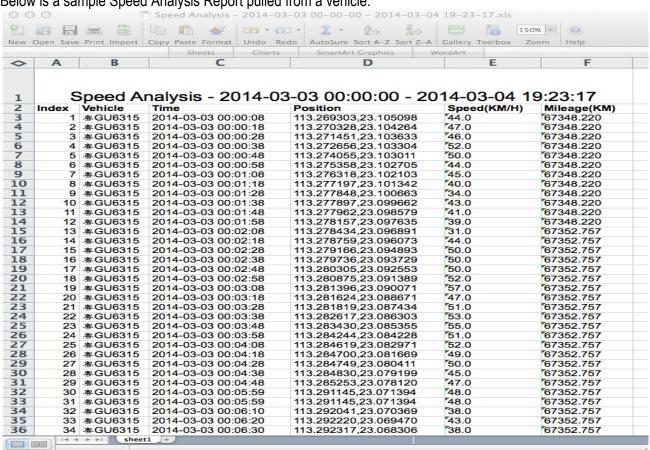
Vehicle GPS locations for the week are available, below is a screenshot of the WEB based Vehicle Management System (VMS) and how you select a Speed Report.

Once you select the Speed Alarm Detail report, you must select the vehicle you wish to create the report from. Select the Select Device tab for a pull down listing of the registered vehicles to select from. Select the vehicle yo0u wish and click Save to create the report.

Below is a sample Speed Analysis Report pulled from a vehicle.

Index	Vehicle	Time	Position	Speed(KM/H)	Mileage(KM)
1	GU6315	2014-03-03 00:00:08	113.269303,23.105098	44.0	67348.220
2	GU6315	2014-03-03 00:00:18	113.270328,23.104264	47.0	67348.220
3	GU6315	2014-03-03 00:00:28	113.271451,23.103633	46.0	67348.220
4	GU6315	2014-03-03 00:00:38	113.272656,23.103304	52.0	67348.220
5	GU6315	2014-03-03 00:00:48	113.274055,23.103011	50.0	67348.220
6	GU6315	2014-03-03 00:00:58	113.275358,23.102705	44.0	67348.220
7	GU6315	2014-03-03 00:01:08	113.276318,23.102103	45.0	67348.220
8	GU6315	2014-03-03 00:01:18	113.277197,23.101342	40.0	67348.220
9	GU6315	2014-03-03 00:01:28	113.277848,23.100663	34.0	67348.220
10	GU6315	2014-03-03 00:01:38	113.277897,23.099662	43.0	67348.220
11	GU6315	2014-03-03 00:01:48	113.277962,23.098579	41.0	67348.220
12	GU6315	2014-03-03 00:01:58	113.278157,23.097635	39.0	67348.220
13	GU6315	2014-03-03 00:02:08	113.278434,23.096891	31.0	67352.757
14	GU6315	2014-03-03 00:02:18	113.278759,23.096073	44.0	67352.757
15	GU6315	2014-03-03 00:02:28	113.279166,23.094893	50.0	67352.757
16	GU6315	2014-03-03 00:02:38	113.279736,23.093729	50.0	67352.757
17	GU6315	2014-03-03 00:02:48	113.280305,23.092553	50.0	67352.757
18	GU6315	2014-03-03 00:02:58	113.280875,23.091389	52.0	67352.757
19	GU6315	2014-03-03 00:03:08	113.281396,23.090071	57.0	67352.757
20	GU6315	2014-03-03 00:03:18	113.281624,23.088671	47.0	67352.757
21	GU6315	2014-03-03 00:03:28	113.281819,23.087434	51.0	67352.757
22	GU6315	2014-03-03 00:03:38	113.282617,23.086303	53.0	67352.757
23	GU6315	2014-03-03 00:03:48	113.283430,23.085355	55.0	67352.757
24	GU6315	2014-03-03 00:03:58	113.284244,23.084228	51.0	67352.757
25	GU6315	2014-03-03 00:04:08	113.284619,23.082971	52.0	67352.757
26	GU6315	2014-03-03 00:04:18	113.284700,23.081669	49.0	67352.757
27	GU6315	2014-03-03 00:04:28	113.284749,23.080411	50.0	67352.757
28	GU6315	2014-03-03 00:04:38	113.284830,23.079199	45.0	67352.757
29	GU6315	2014-03-03 00:04:48	113.285253,23.078120	47.0	67352.757
30	GU6315	2014-03-03 00:05:59	113.291145,23.071394	48.0	67352.757
31	GU6315	2014-03-03 00:05:59	113.291145,23.071394	48.0	67352.757
32	GU6315	2014-03-03 00:06:10	113.292041,23.070369	38.0	67352.757
33	GU6315	2014-03-03 00:06:20	113.292220,23.069470	43.0	67352.757
34	GU6315	2014-03-03 00:06:30	113.292317,23.068306	38.0	67352.757