# File Read/Write Toolbox

MOTIONWORKS® IEC TOOLBOXES
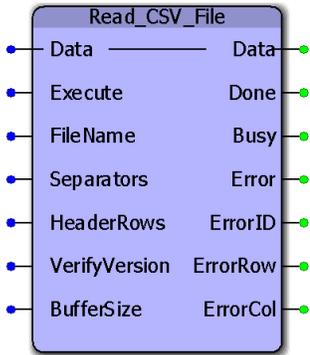
The functions provided in this toolbox make it easy to read files containing recipe data into the IEC application environment. The functions are customizable to accommodate specific data requirements and support Comma Separated Value and binary data formats. Functions to write application data to the controller's file system are also included.

The IEC61131-3 programming environment provides a perfect means to make cam calculation, synchronization and print registration easier to implement.

The File Read / Write Toolbox from Yaskawa provides a library of functions for all MPiec controllers that users can import into their IEC61131-3 application program.

Leveraging the pre-built library will save program development time for the software engineer and help speed project completion.

	A	B	C	D	E	F
1	Move_x	Move_y	Outs_01	Outs_02	Outs_03	Vel_x
2	0	0	0	0	0	0
3	1E+08	1E+08	2.1E+09	2.1E+09	2.1E+09	100
4	1	1	1	0	3401	100
5	2	2	2	1	3400	100
6	3	3	3	2	3399	100
7	4	4	4	3	3398	100
8	5	5	5	4	3397	100
9	6	6	6	5	3396	100
10	7	7	7	6	3395	100
11	8	8	8	7	3394	100
12	9	9	9	8	3393	100
13	10	10	10	9	3392	100
14	11	11	11	10	3391	100
15	12	12	12	11	3390	100
16	13	13	13	12	3389	100
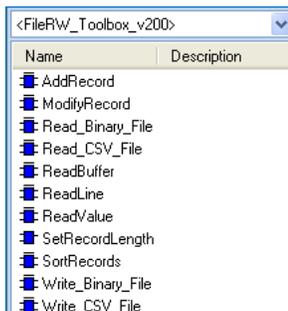
Yaskawa application toolboxes provide:
- Improved Ease of Use
- Reduced Risk
- Reduced Total Cost of Ownership

For more information and to discuss your application, contact your local Yaskawa Channel Partner or find them at www.yaskawa.com/partners.