

EtherCAT Master Examples

Trio Motion Technology

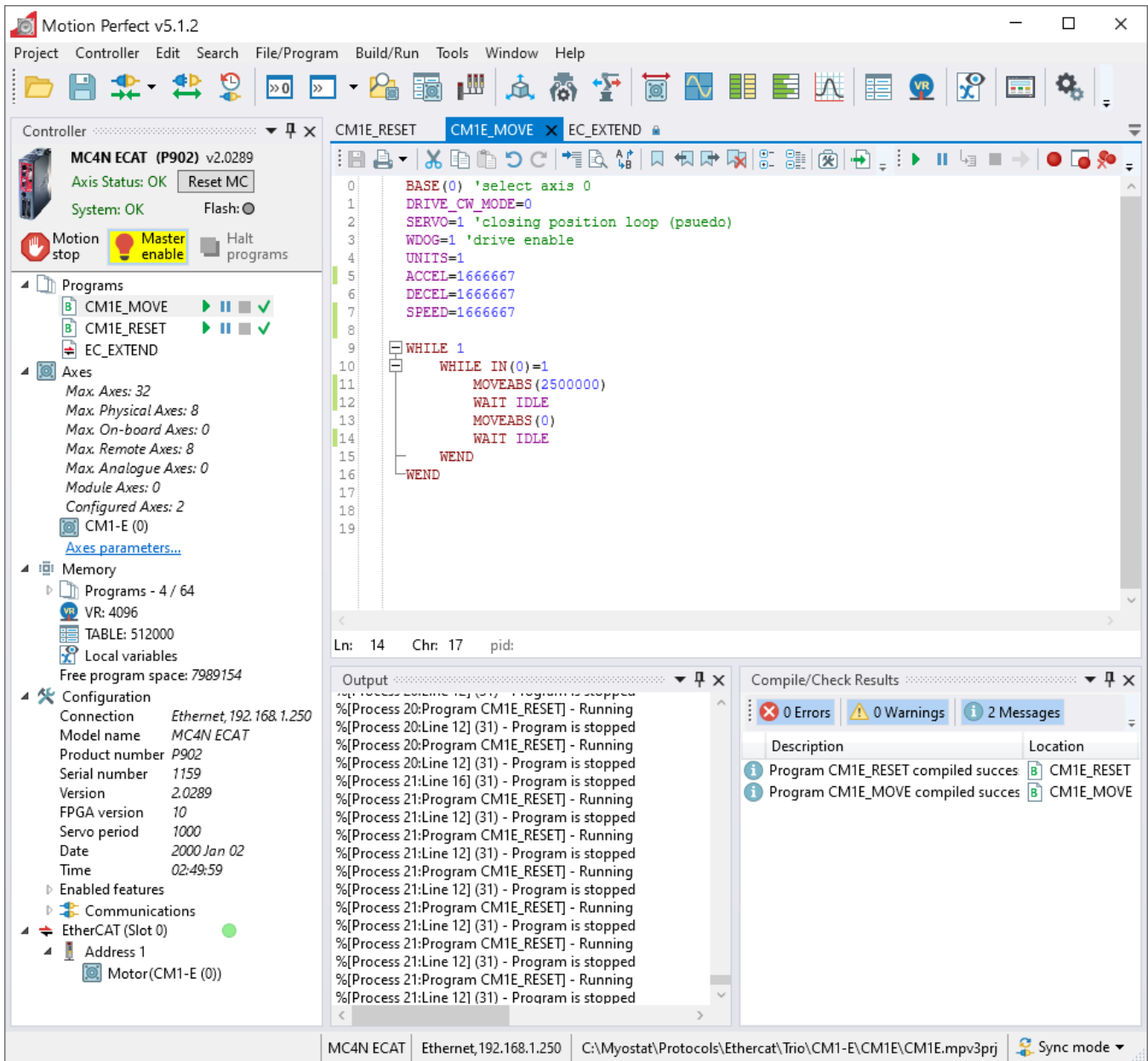
[Trio Motion Technology](#) have a series of EtherCAT master controllers. The following example use the MC4N-ECAT to control the CM1-E.

The CM1-E utilizes the EC_EXTEND.txt file to add the CM1-E as a slave device. The sample EC_EXTEND can be found in the example project ([CM1-E Motion Perfect Example .zip](#)).



Motion Perfect Sample

The project sample includes the EC_EXTEND, a move program and a reset from error program.



EC_EXTEND

The EC_EXTEND.txt can be used or can be setup as per the following images. The easiest method for is to import the CM1-E xml and then do a few small modifications to the PDO Definitions to match the images below.

The xml can be found here [Myostat_CM1-E \(V1.3.0\).xml](#)

