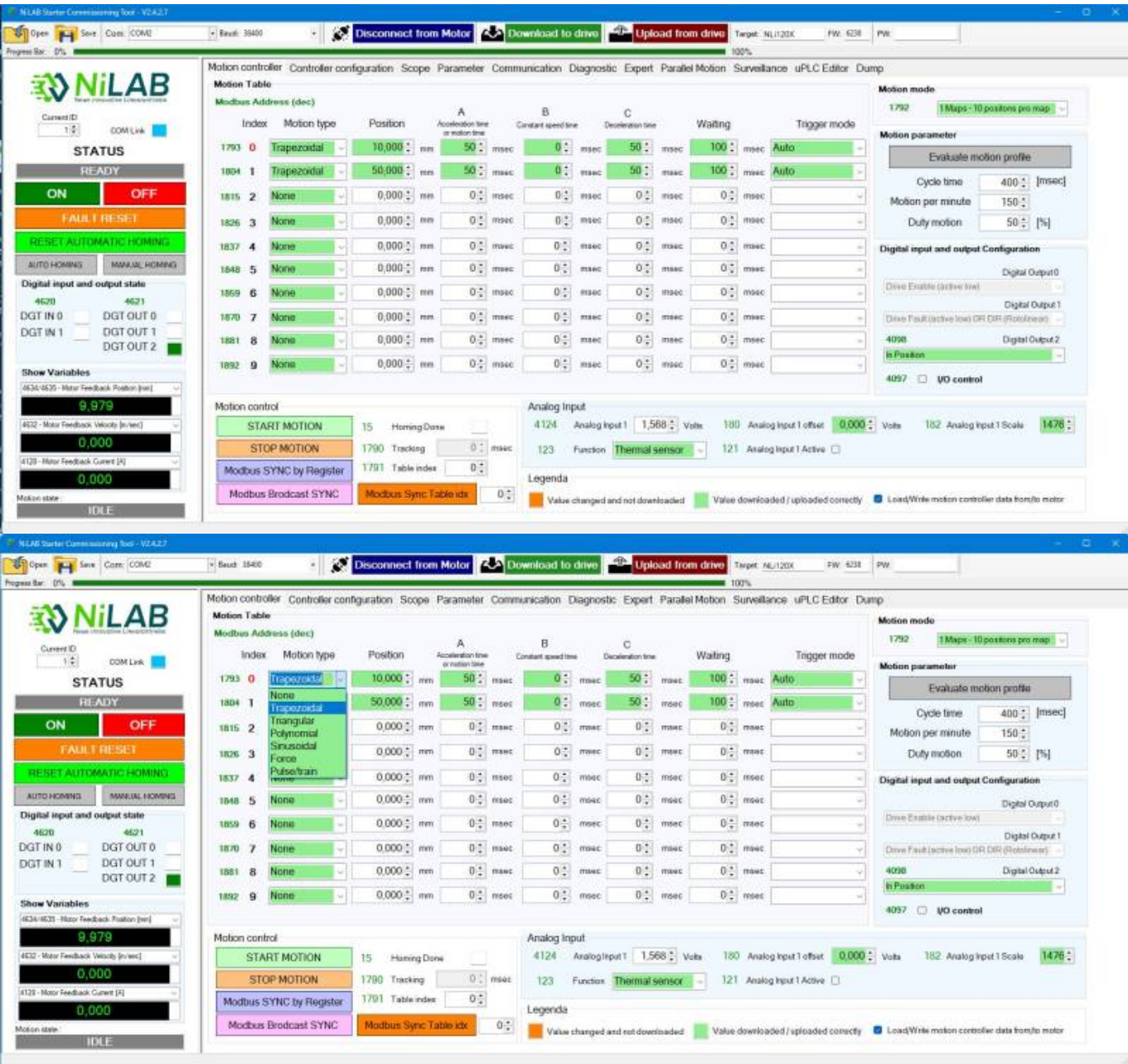


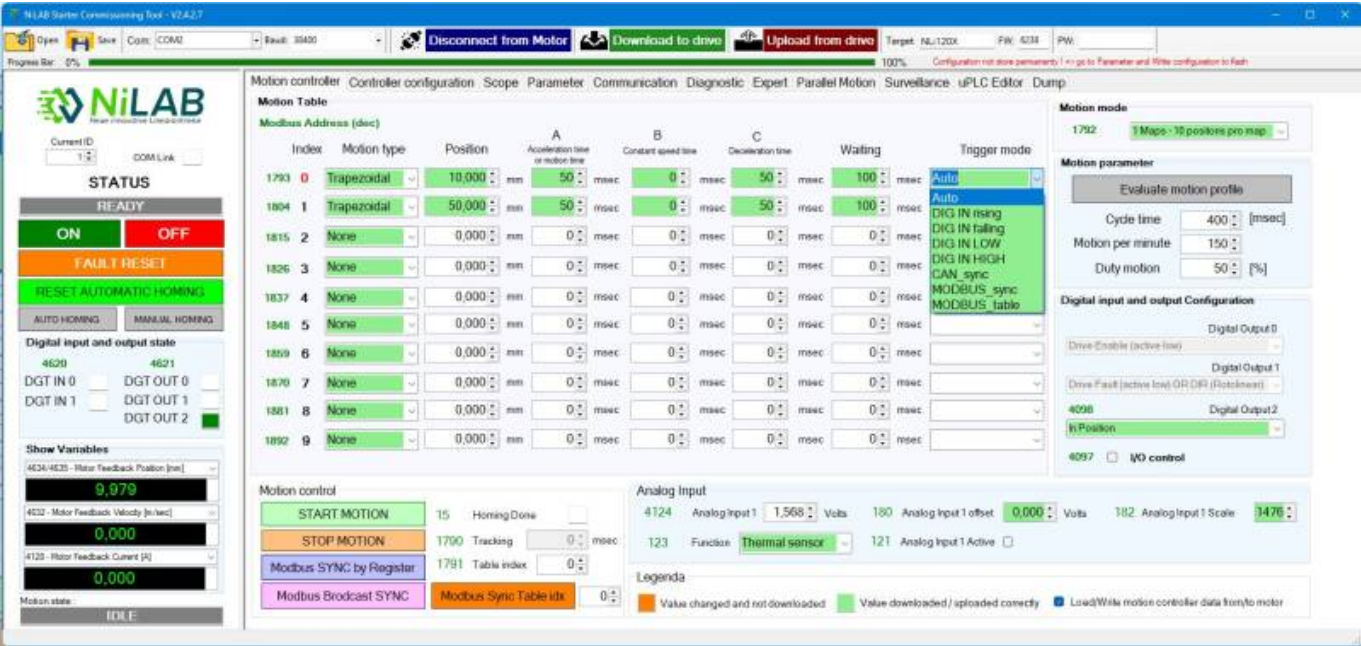
Motion controller

Position table

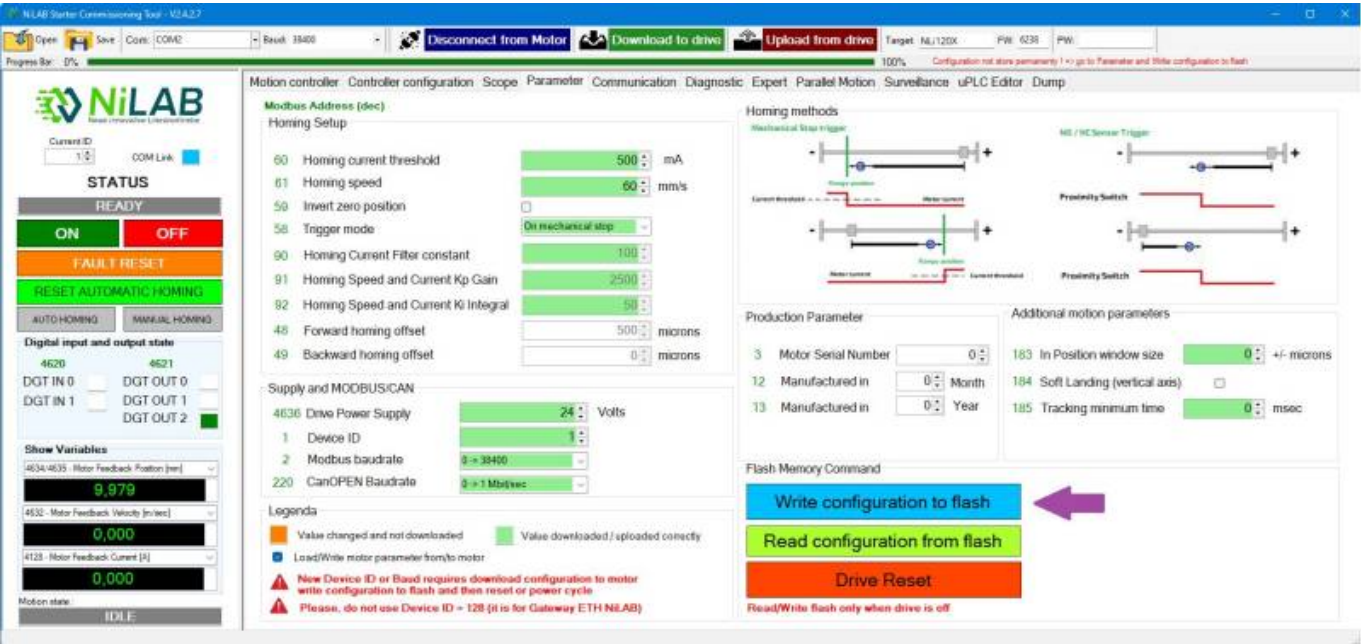
The motion controller window is used to specify the motion sequences. It is based on 10 row tables. Every row configures the motion task with these parameters:

Item
Motion type: trapezoidal, triangular, polinomial, sinusoidal or force
Target position
Acceleration, deceleration and constant speed time depending on the motion profile used
Waiting time
Trigger mode: automatic, rising edge, falling edge, high and low level of trigger input (Digital input 1)





PLEASE IN ORDER TO STORE PERMANENTLY THE CONFIGURATION - PRESS THE WRITE CONFIGURATION TO FLASH



From:

<https://dokuwiki.nilab.at/> - NiLAB GmbH Knowledgebase

Permanent link:

https://dokuwiki.nilab.at/doku.php?id=en:nilab_starter:motion_controller

Last update: 2026/09/11 07:58

