EasyC v5 for VEX EDR (Cortex) & VEX IQ

EasyC v5 for EDR and IQ provides a great way to harness the full power of both VEX robotics systems. EasyC provides a crawl, walk, run software design allowing novice users to produce effective code within a short period of time and contains exposure to pure C code for advanced users wanting more complex programming methods.

EasyC is bundled with vital elements such as drivers and firmware allowing users to program instantaneously after installation. You never need to search the web for a missing piece to make your robot function. With one license for both the EDR and VEX Q microcontroller, users can change modes with one mouse click within the easyC interface providing the ideal software solution for competitive teams.

The picture based controller configuration screen contains several pre-defined robot configurations and maps ports to custom component names allowing students to program using a named sensor, motor or switch instead of port numbers.

Each function block command links to a detailed context-sensitive help specific to each command. An extensive samples library contains a sample program for every function in easyC and accessible tutorials provide several options to get users up and running quickly and efficiently, with less guessing and more doing. EasyC is designed with the student and teacher in mind making it the ideal programming and classroom solution.