

Back to Top

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Cerberus DL40 Programmer by taylorza

Jan. 23, 2013 | Project | Licensed as Apache 2.0 | 1179 views

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The code to flash the DL40 currently uses the Gadgeteer framework which while very convenient makes it difficult to use the Cerberus family of boards to flash a DL40 due to the limited remaining memory.

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As an experiment prompted by a post on the TinyCLR forum, I decided to see if changing the project to a pure .NETMF project I would have any success and I am happy to report that it went swimmingly.

I thought might be useful to someone out there that wants to work with the DL40 but only has a Cerberus. So here is the code including the default DL40 firmware.

Setup:

Cerberus Main board

Socket 7 : Button module

Socket 6 : DL40 (Connect to the * end for programming)

All messages, instructions and flash progress is shown in the "Debug Output Window" so it is easiest to run the application under the debugger.

See http://wiki.tinyclr.com/index.php?title=OpenDaisyLink for more details on the DL40 and the Open DaisyLink initiative from GHI.

Comments or questions? Discuss on the forum.