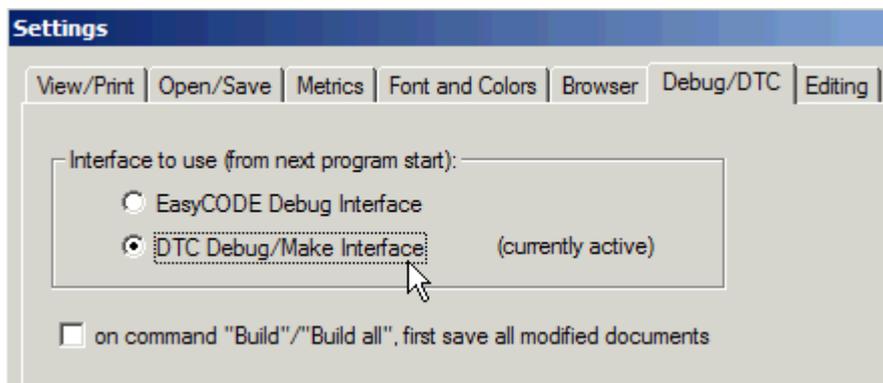**EASYCODE**

Integration EasyCODE and KEIL µVISION with DTC-Debug-Interface

Requirement:
EasyCODE V7.1.0.8 and KEIL µVISION V2.38a or higher must be installed successfully on your computer. Booth applications can be installed with the default setup values.
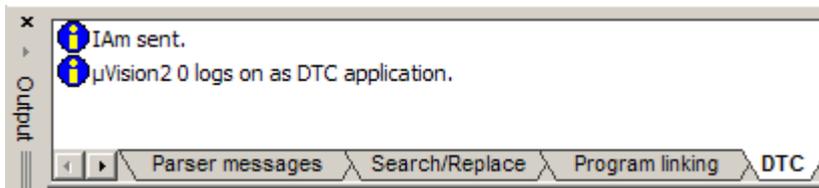
Configuration and use:

1. Run the EasyCODE Editor and go to the Menu item „Options\Settings". Click the tab „Debug/DTC" and mark the checkbox "DTC Debug-Make Interface". Click "OK" and restart the Editor to activate the interface. If there is no need to setup special values, stop reading here. Run µVISION, load and build a Project and start the Debugger in one of the applications. The current active file is loaded in EasyCODE with the current line and the Debugging Menu is active.
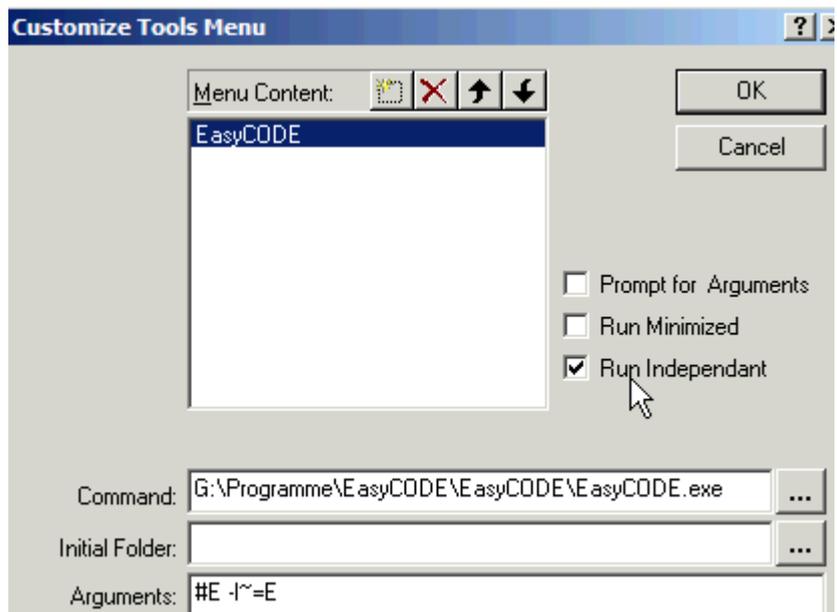

Running µVISION a DTC message is sent to log on into EasyCODE. In EasyCODE´s output window the DTC Tab activates and the µVISION log-on message is shown.
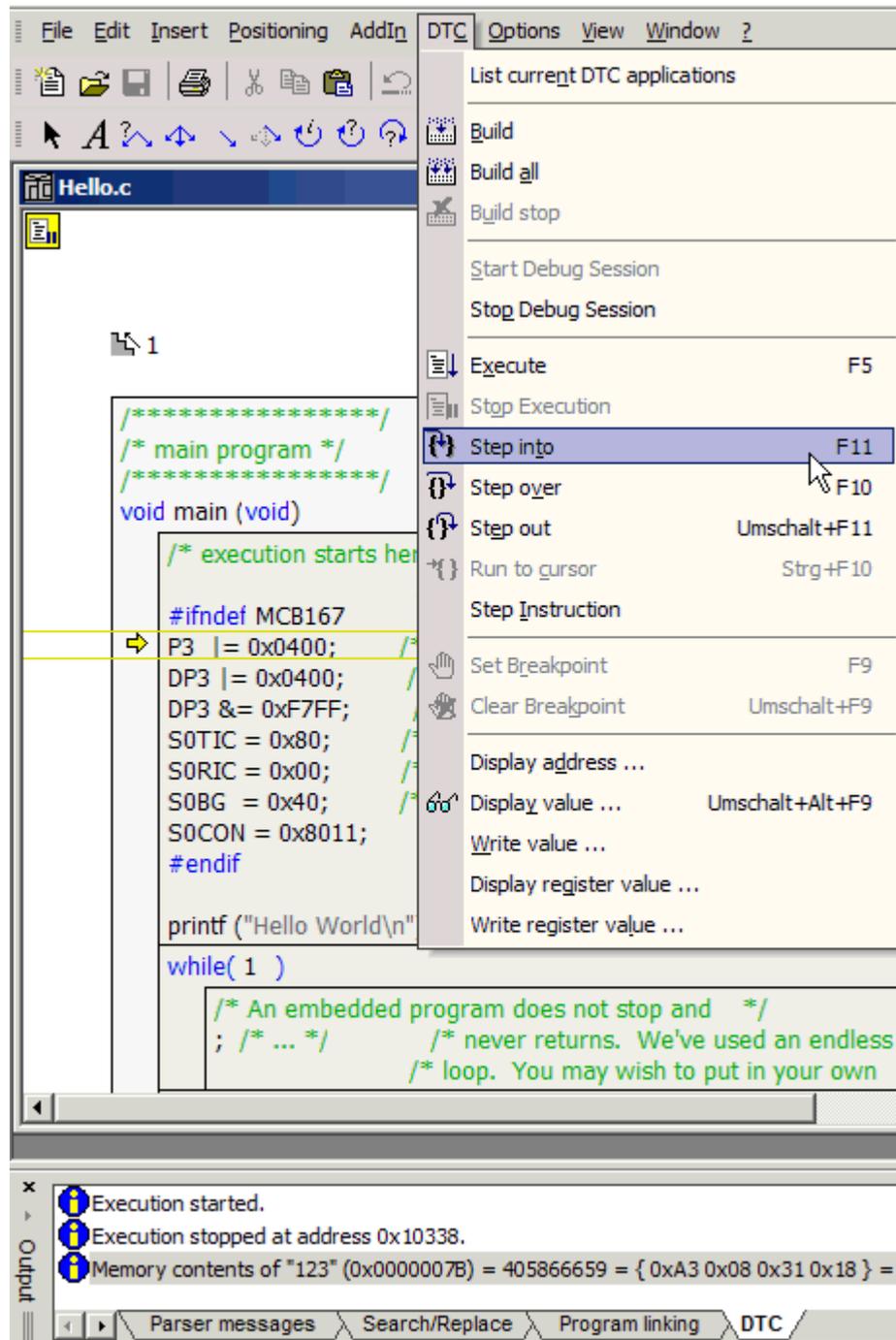

2. Another comfortable way to set up individual configurations offers KEIL´s "Customize Tools" Menu.
"Insert New" opens the dialog to enter a unique name. Enter the command line to EasyCODE, if necessary an Inatial Folder and the related Arguments. Clicking the Question-Mark holding the Shift-Key displays all the valid Arguments.

This way allows using individual calls, for example with file and lining number as shown. Please take care that "Run independent" is marked.

3. The screenshot besides shows the result of this integration on a sample file including the Debug- menu and Debugger messages in the Output window. Files may be changed while the debug session is running. The context menu of the editor offers a "Comment out" command, if you won't take changes effect in the current section.

Enjoy this advanced tool integration made by KEIL Software and EASYCODE.

Please contact EASYCODE´s support team if you have any questions or problems using this integration or the Editor. For questions about µVISION you are welcome at KEIL Software.

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