

Specify a program type

Program Type: Assembly Program

Lets you specify a program written in assembly language.

☒ Include a sample program with the project

Select a sample program

Getting Started

JTAG UART

Interrupt Example

Test Basic Computer

This program demonstrates use of parallel ports in the DE2 Basic Computer.

It performs the following:

1. displays the SW switch values on the red LEDR
2. displays the KEY[3..1] pushbutton values on the green LEDG
3. displays a rotating pattern on the HEX displays
4. if KEY[3..1] is pressed, uses the SW switches as the pattern

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Finish

Cancel