

# Synthesis and FPGA Programming

Once the simulation is validated, follow these steps to program your FPGA:

1. Click on the “**Synthesize**” tab.
2. Select “**Start Synthesis**”.
3. Wait until all blocks **turn green** (success).
4. Connect your Dev Chip Board to the computer.
5. Select the correct serial port (usually “**Enhanced**”).
6. Click “**Flashing**” to upload the project to the FPGA.



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