

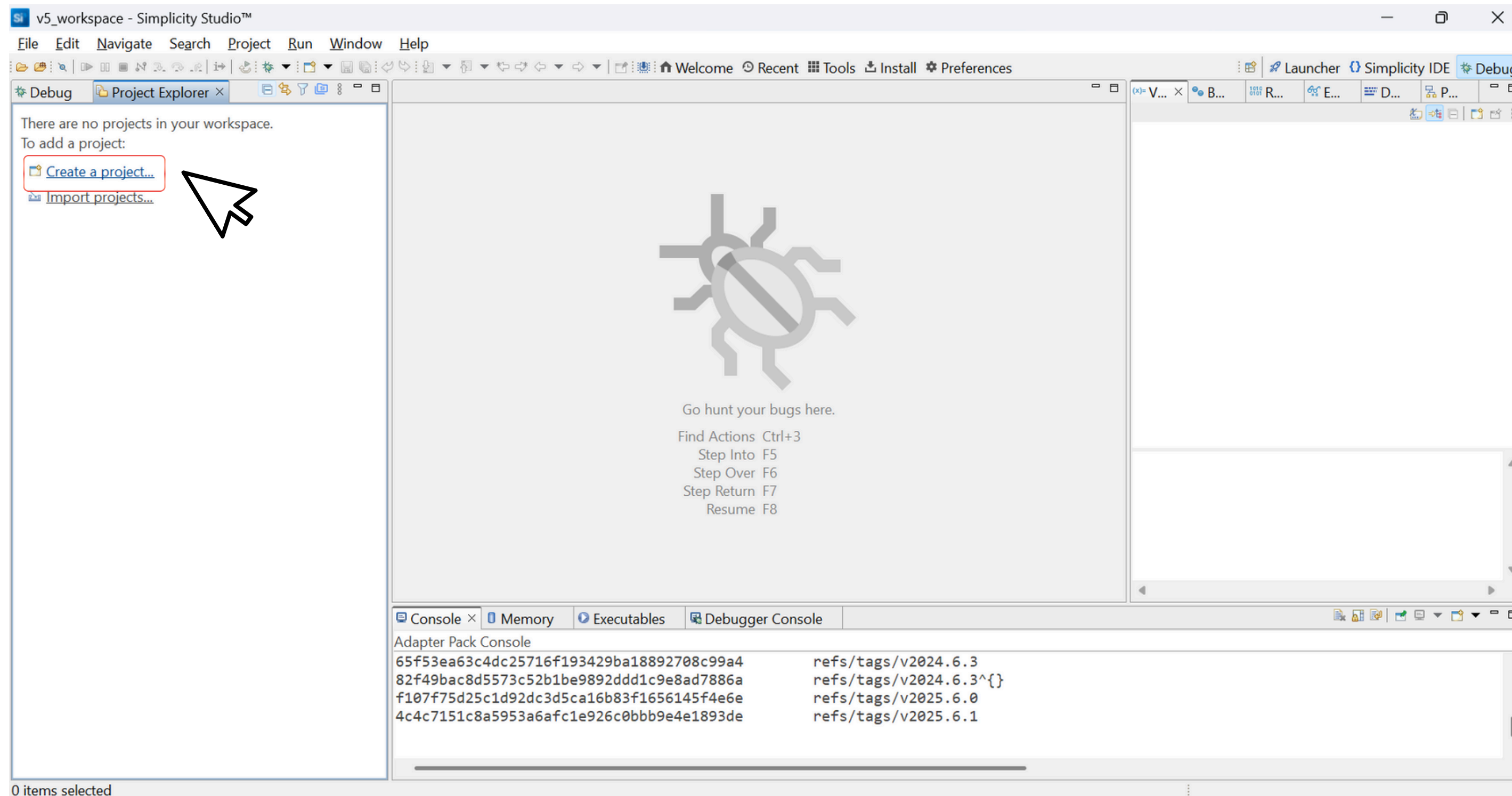
BGM220P

Silicon labs

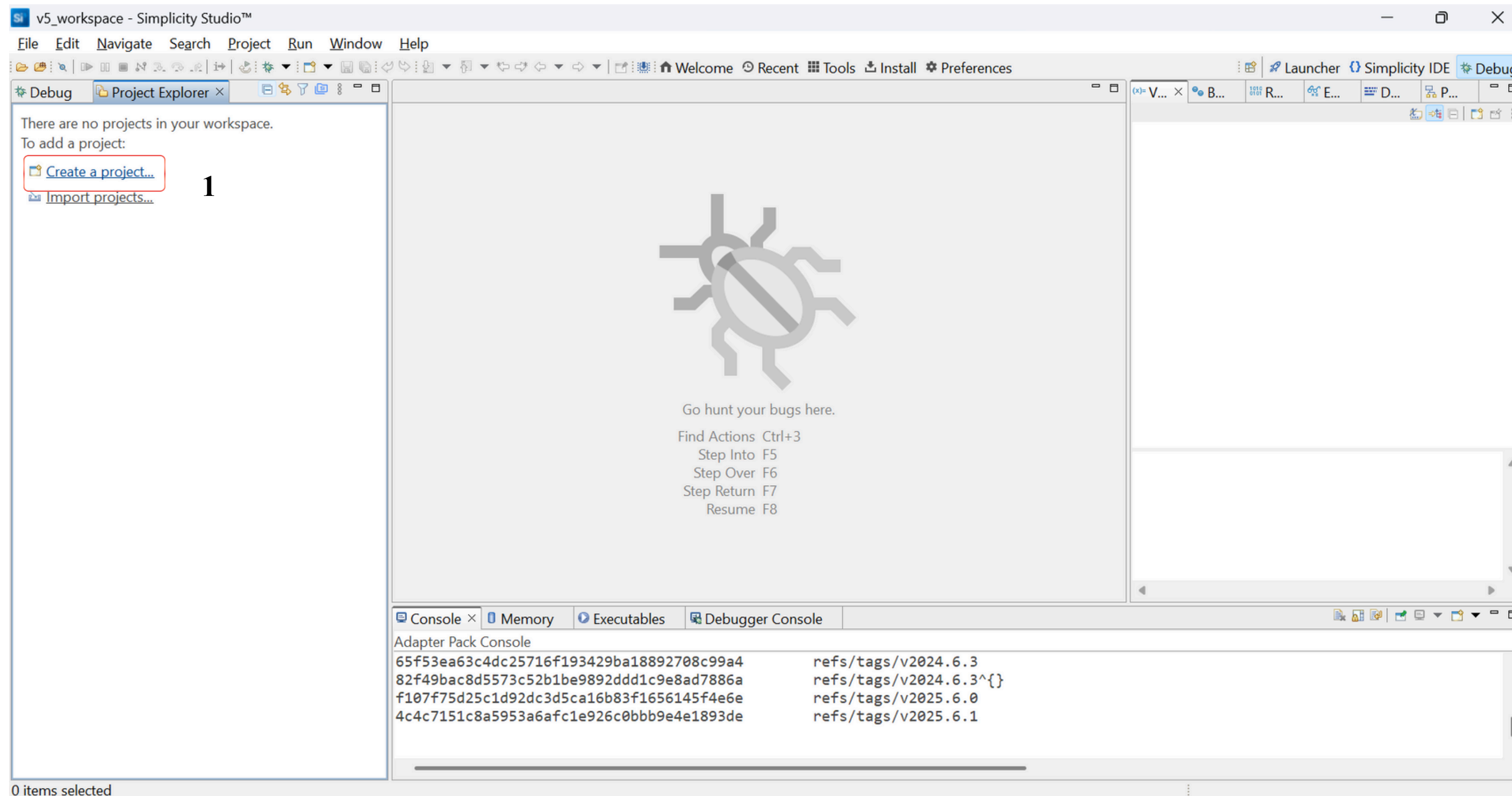
PTSP ACE

Create Your First Project

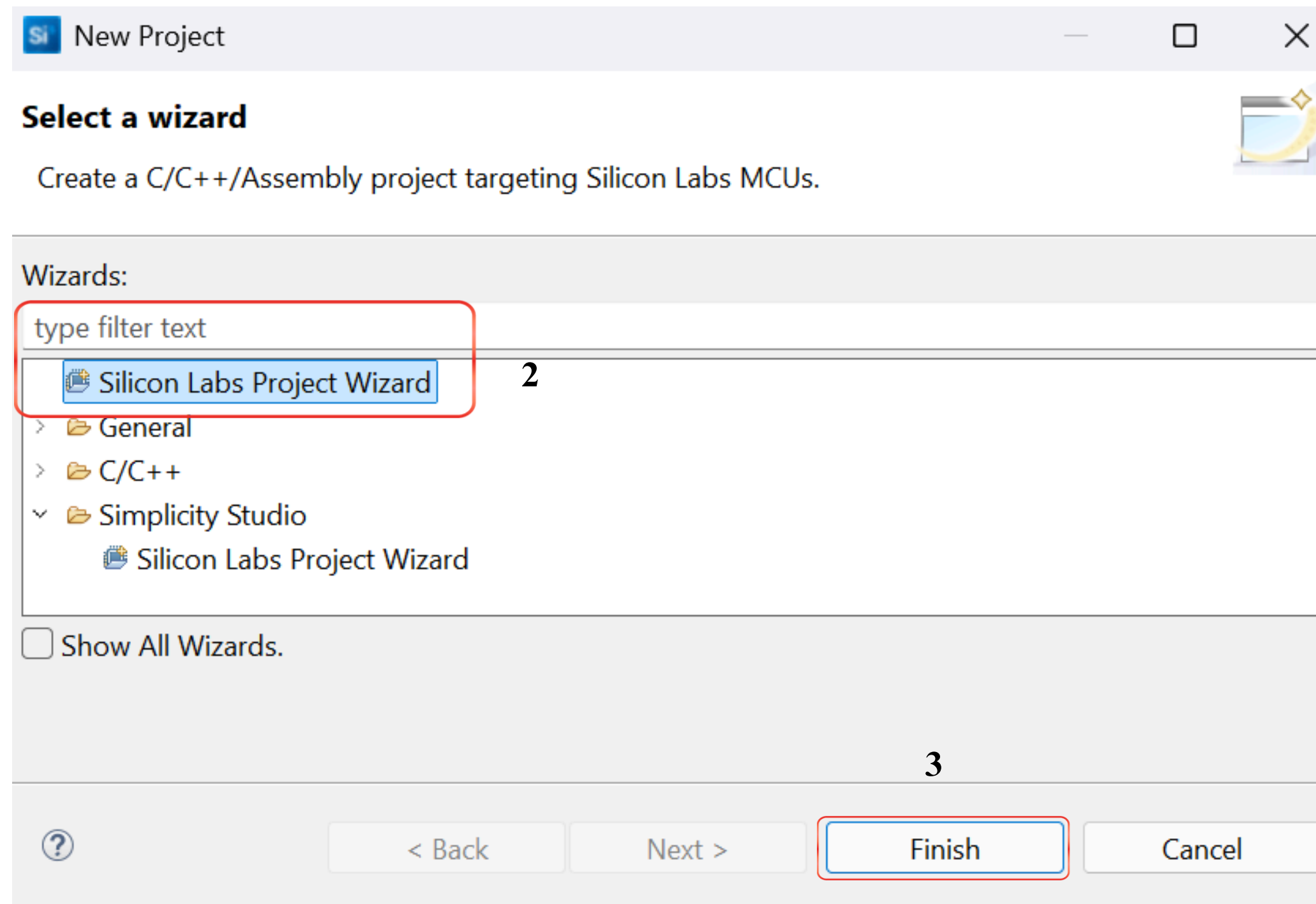
Step 1: Create a project



Step 1: Create a project



Step 2: Choose SL Project Wizard & Finish



Step 3: Target Selection & Next

Target Boards: BGM220 Explorer
Kit Board

Target Device: BGM220PC22HNA

New Project Wizard

Target, SDK, and Toolchain Selection

Select the target board, device, SDK, and IDE/toolchain to use for the project.

Target, SDK Examples Configuration

Target Boards:

Search or Select

BGM220 Explorer Kit Board (BRD4314A) 4

Target Device:

Search or Select

BGM220PC22HNA 5

SDK:

Select SDK

Simplicity SDK Suite v2024.12.2: Amazon 202012.00, Bluetooth 9.1.0, Bluetooth Mesh 8.0.2, Connect 4.0.2.0, EmberZNet 8.1.1.0, Mi

Manage SDKs

IDE / Toolchain:

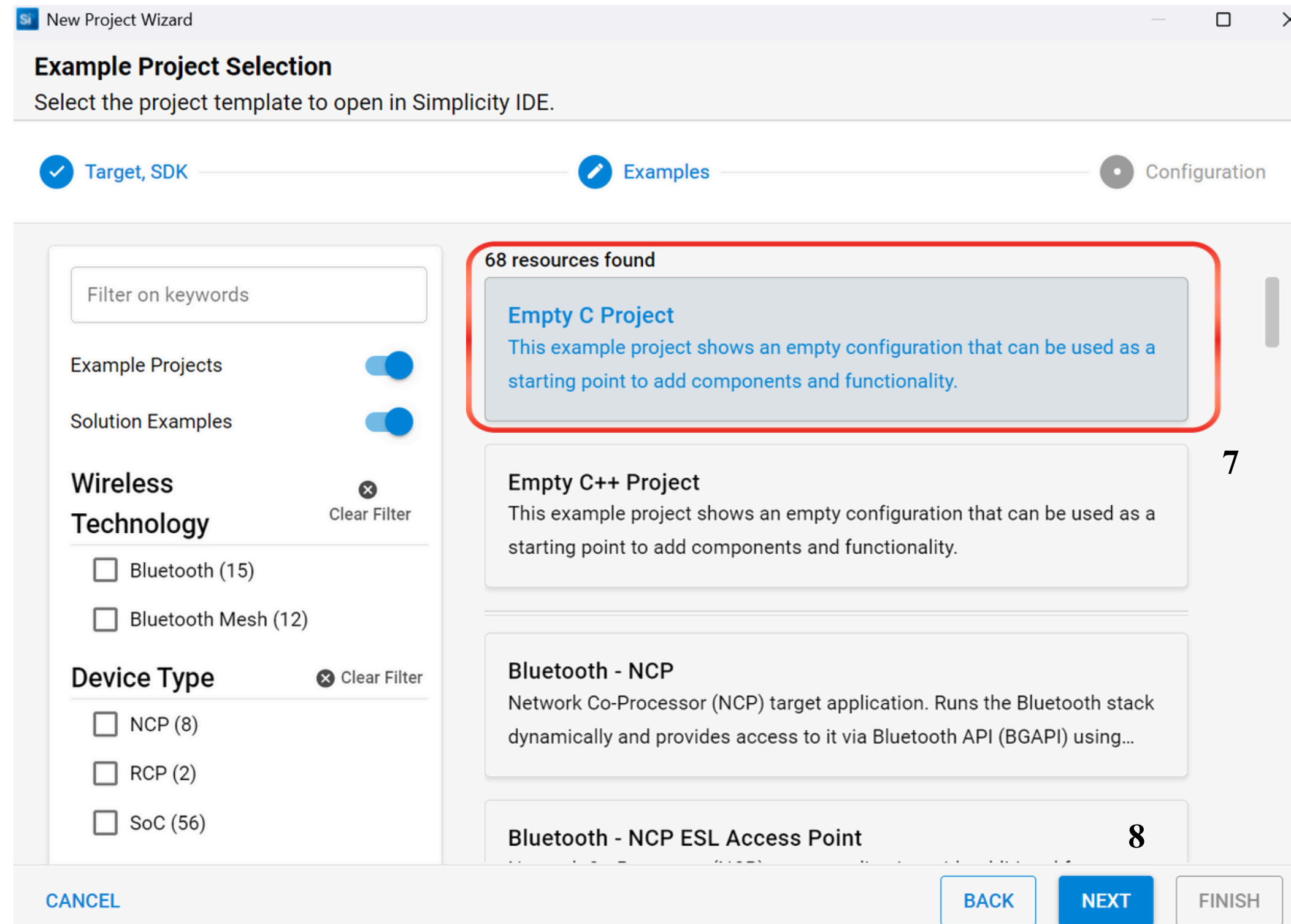
Select IDE / Toolchain

Simplicity IDE / GNU ARM v12.2.1

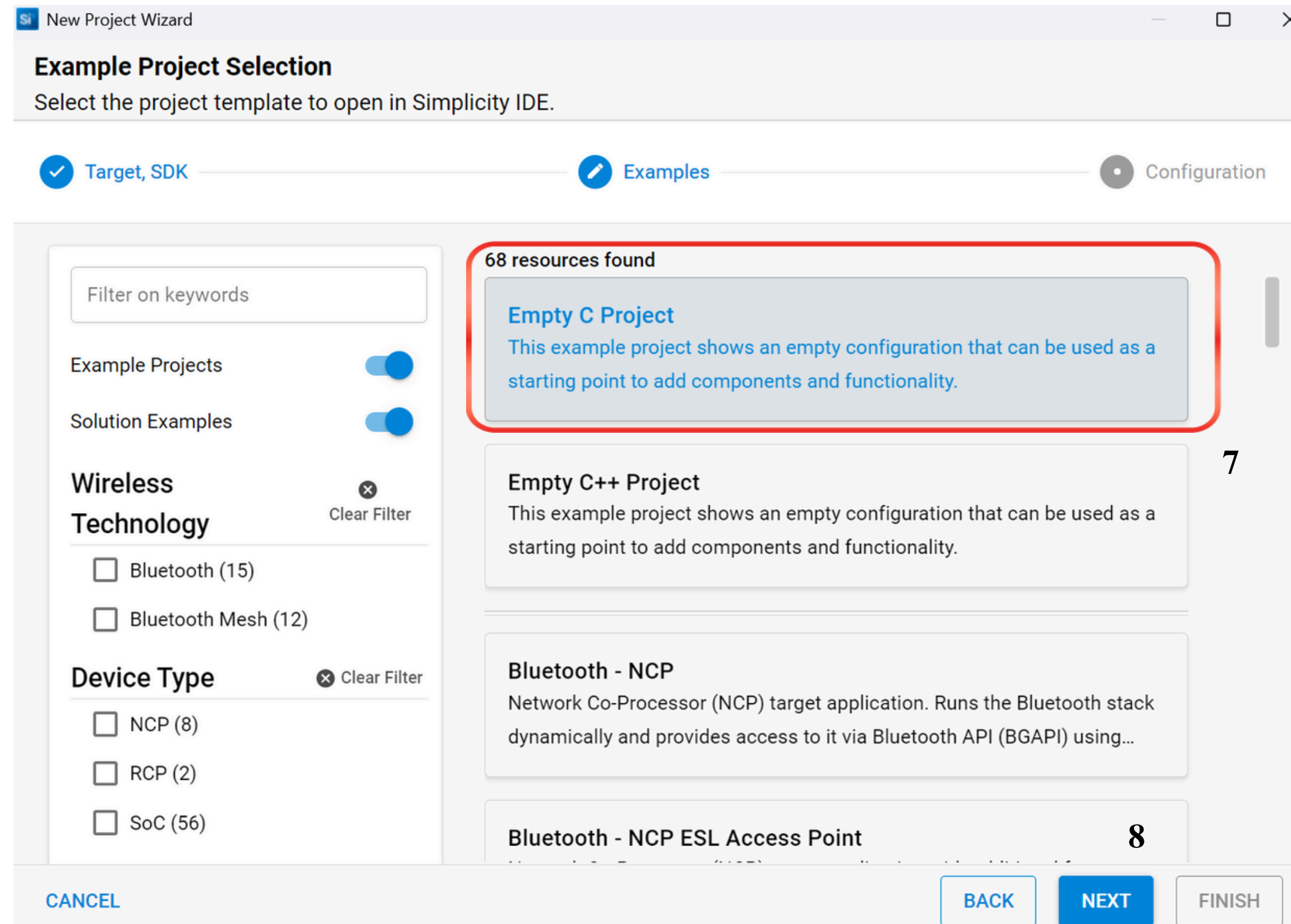
6

CANCEL BACK NEXT FINISH

Step 4: Empty C Project & Next



Step 4: Empty C Project & Next



Step 5: Finish

New Project Wizard

Project Configuration
Select the project name and location.

✓ Target, SDK ✓ Examples ✎ Configuration

Project name: 001_blinkled 9

☐ Use default location 10

Location: D:\Simplicity\001_blinkled BROWSE

With project files:

☐ Copy contents

☒ Link sdk and copy project sources

☐ Link to sources

11

CANCEL BACK NEXT FINISH