

1. Camunda 7.23 Run Distribution

- **Download:**
Camunda 7.23 Run distribution
<https://downloads.camunda.cloud/release/camunda-bpm/run/7.23/>
- **Prerequisites:**
 1. Java Development Kit (JDK) 17 or later (**JDK 21** recommended)
 2. Ensure `JAVA_HOME` is set and `java -version` works from the terminal
- **Installation:**
 1. Extract the archive to a preferred folder.
 2. Start the server:
`./start.sh` (Linux/Mac)
`start.bat` (Windows)
 3. Access Camunda at: <http://localhost:8080>

2. Camunda Modeler

- **Download:**
Camunda Modeler
<https://camunda.com/download/modeler/>
- **Purpose:**
 - Design BPMN process models, DMN decision tables, and deploy them directly to Camunda
- **Installation:**
 - Install the package for your operating system. No extra configuration required.

3. Working with Camunda from a .NET Core Project

IDE Requirement

- **Preferred IDE:** Visual Studio 2022 or later (Community, Professional, or Enterprise edition)
- **.NET SDK:** .NET 8 installed (latest LTS version recommended)

a. Interacting with Camunda 7 REST APIs

- **NuGet Package:** [Camunda.Api.Client](#)
- **Purpose:**
Start processes, query tasks, complete tasks, and manage variables in Camunda 7 via REST API.

b. Developing External Task Workers (Camunda 7)

- **NuGet Package:** [Camunda.Worker](#)
- **Purpose:**
Fetch, lock, and complete external tasks for specific topics in Camunda 7.

4. (Optional) Camunda 8 Run

- **Reference Documentation:**
[Camunda 8 Run – Local Setup Guide](#)
- **Prerequisites:**
 - **Java Development Kit (JDK) 21–23**
 - **Docker** version 20.10.21 or newer (if running via Docker Compose)
 - **Camunda Desktop Modeler** (latest version)
 - If using **Ubuntu**, version must be **22.04 or newer**