

Step-by-Step Setup

1. Install Docker Desktop

1. Open browser → Search “**Docker Desktop for Windows**”
 2. Go to: <https://www.docker.com/products/docker-desktop>
 3. Click “**Download for Windows**”
 4. After download:
 - o Double-click the installer
 - o Click “**Accept**” on the license screen
 - o Choose “**Use recommended settings**”
 - o Click **Finish**
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2. Enable Required Windows Features

1. Press Windows + R → type optionalfeatures → press Enter
 2. Enable:
 - o **Windows Subsystem for Linux**
 - o **Virtual Machine Platform**
 3. Restart your PC
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3. Check Virtualization Support

1. Press Ctrl + Shift + Esc to open **Task Manager**
2. Go to **Performance** → Click **CPU**
3. Make sure **Virtualization: Enabled** is shown

4. Verify Installation

1. Open **Command Prompt**
 2. Type: docker -v
-  It should show the Docker version installed
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Run Nginx Web Server Container

1. In Command Prompt, run:
`docker run --detach --publish 80:80 --name webserver nginx`

2. Open browser → Go to: <http://localhost>

 You will see: “Welcome to nginx!”