

Kafka Chat Application - Windows Forms (C#)

1. Running Two Instances of Kafka Chat Application

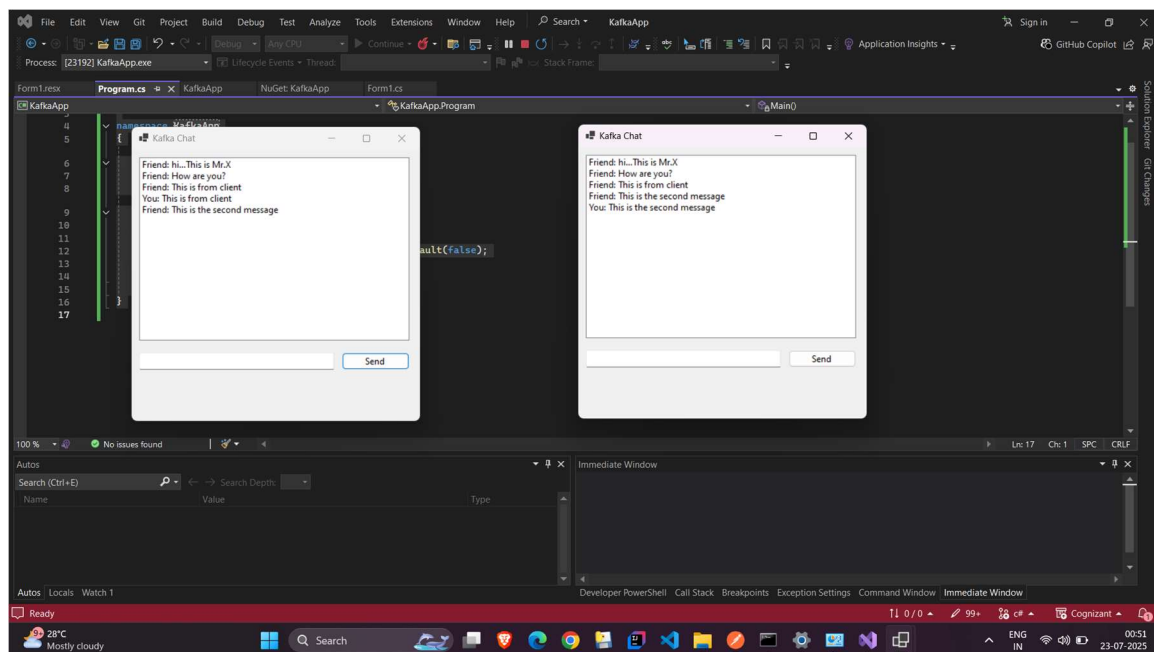
To simulate two chat clients communicating via Kafka, follow these steps:

Step 1: Build your Windows Forms application in Visual Studio.

Step 2: Navigate to the output folder

Step 3: Double-click the EXE file twice to open two instances.

Each instance of the application connects to Kafka independently and can send and receive messages in real-time.



2. Verifying Kafka & Zookeeper are Running

Make sure these two terminal windows are open and running:

1. Zookeeper server
2. Kafka broker server

