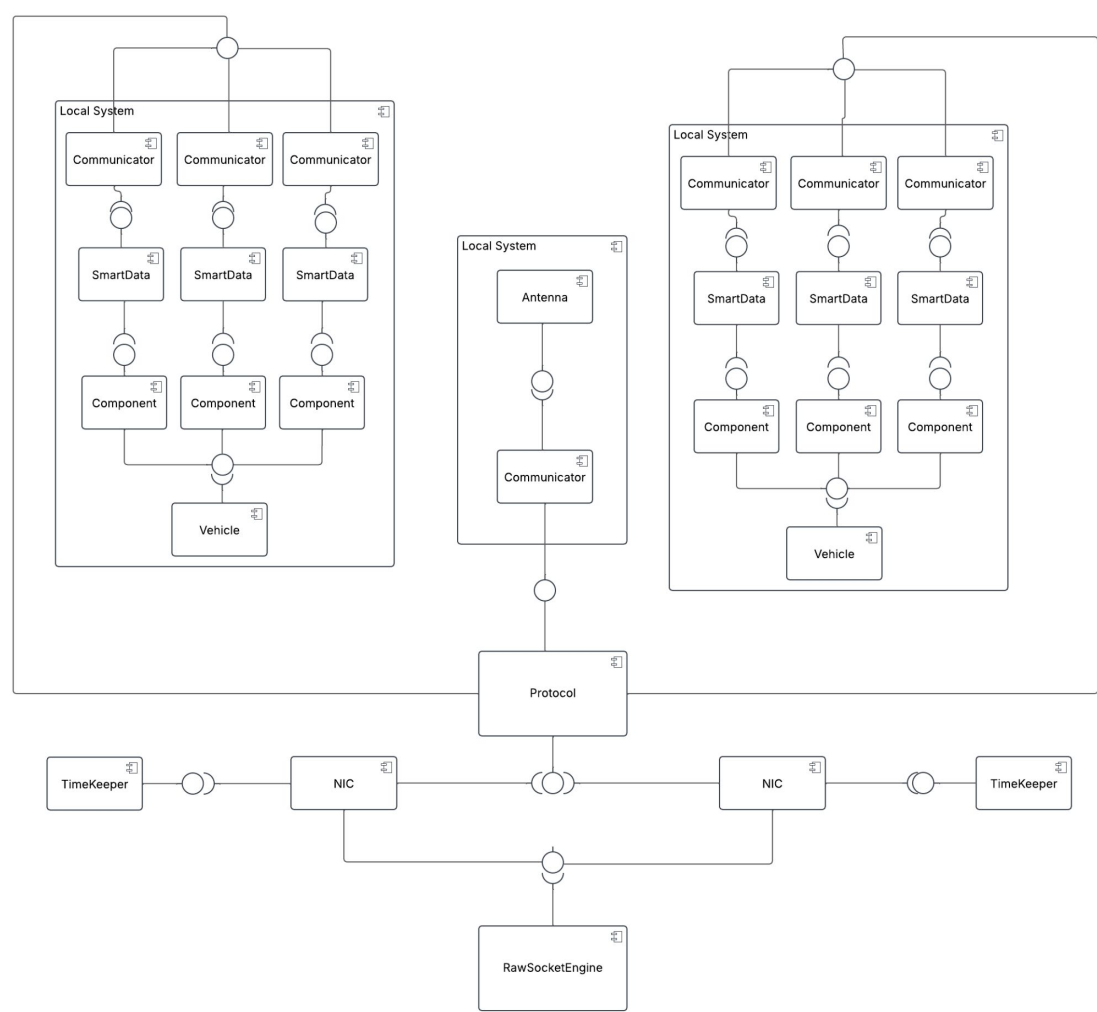


# Sistemas Operacionais II - P4



João Vitor dos Santos  
Pablo Lopes Teixeira  
Fábio Henrique Antunes Coelho  
Tiago Oliveira da Luz

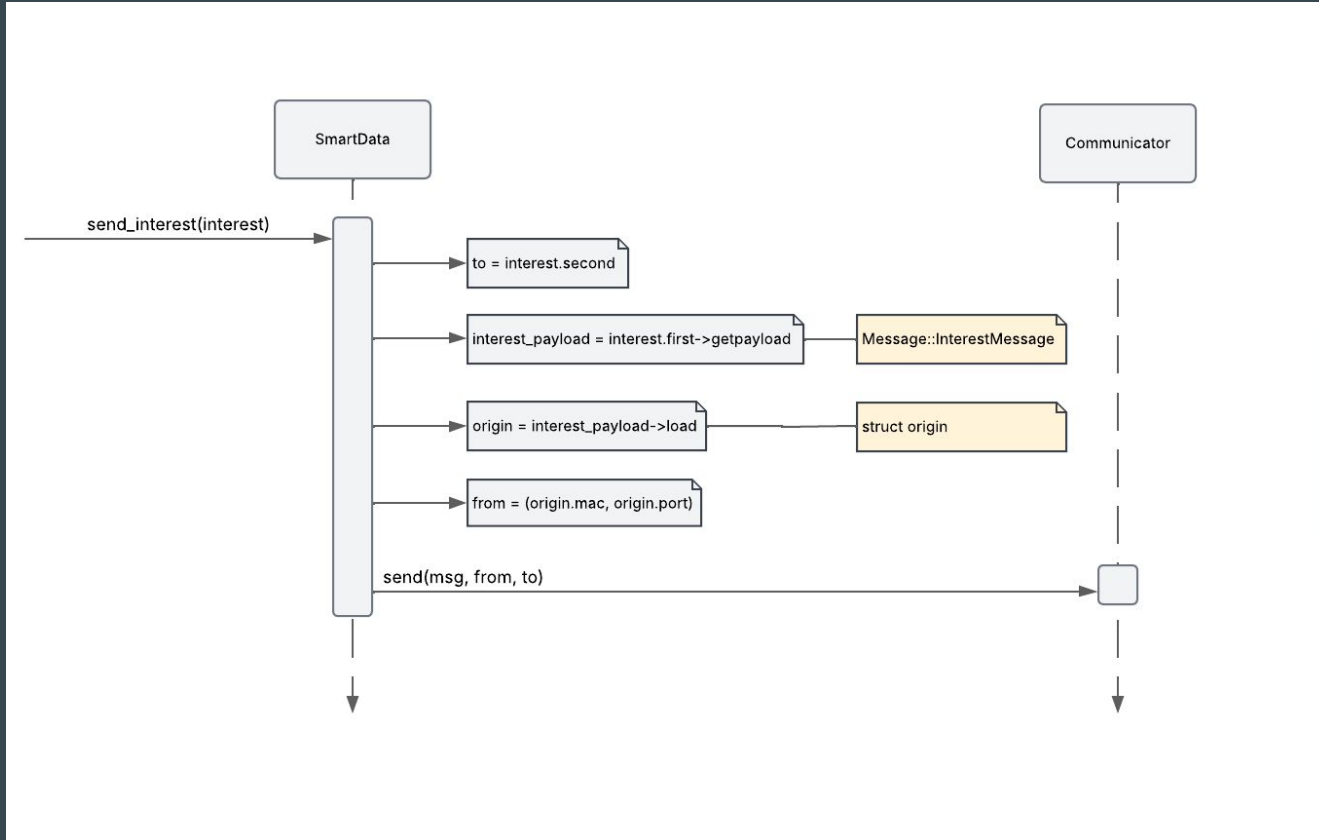
# Diagrama de Componente



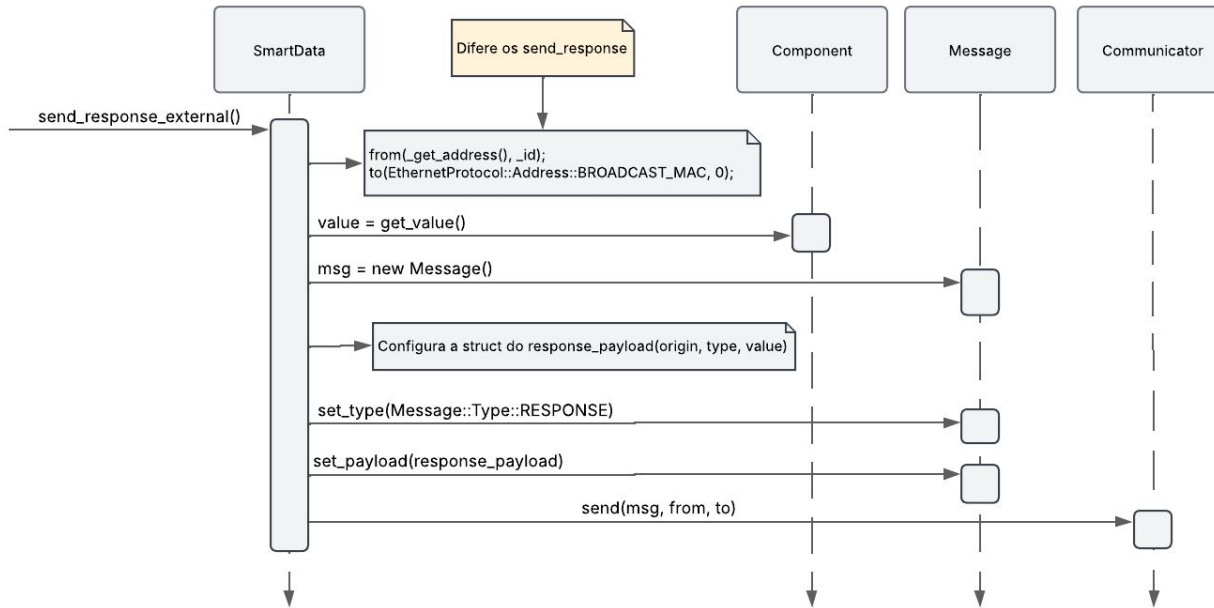
# Antenna Agent

- Responsável por enviar mensagens de sincronização (1ms)
- Filtrado na NIC dos veículos e repassado para o Time Keeper
- Time Keeper atualiza a cada 2 mensagens recebidas

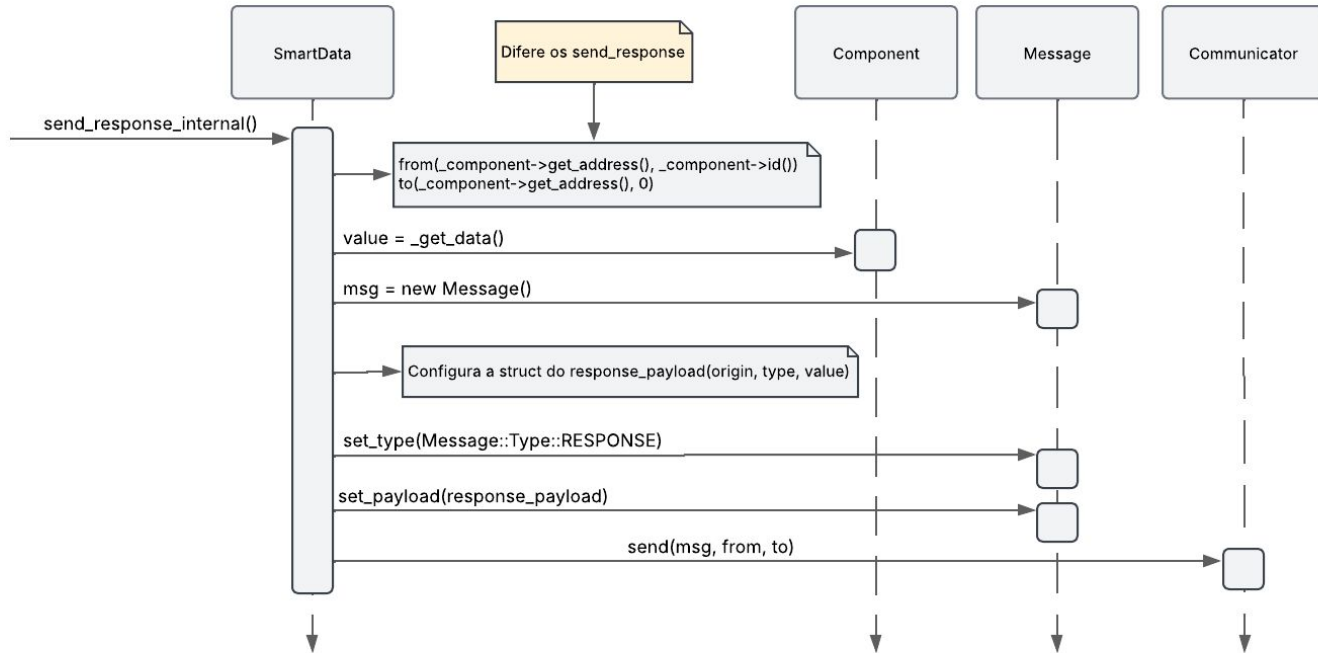
# Diagrama de Sequência - SmartData.send\_interest()



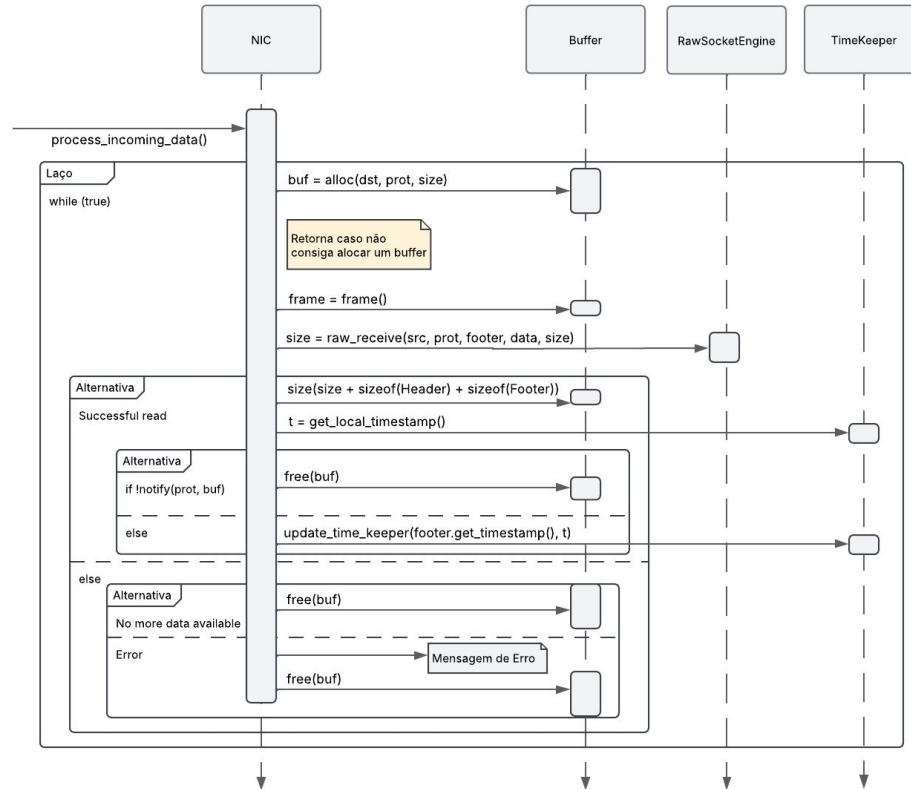
# Diagrama de Sequência - SmartData.send\_response\_external()



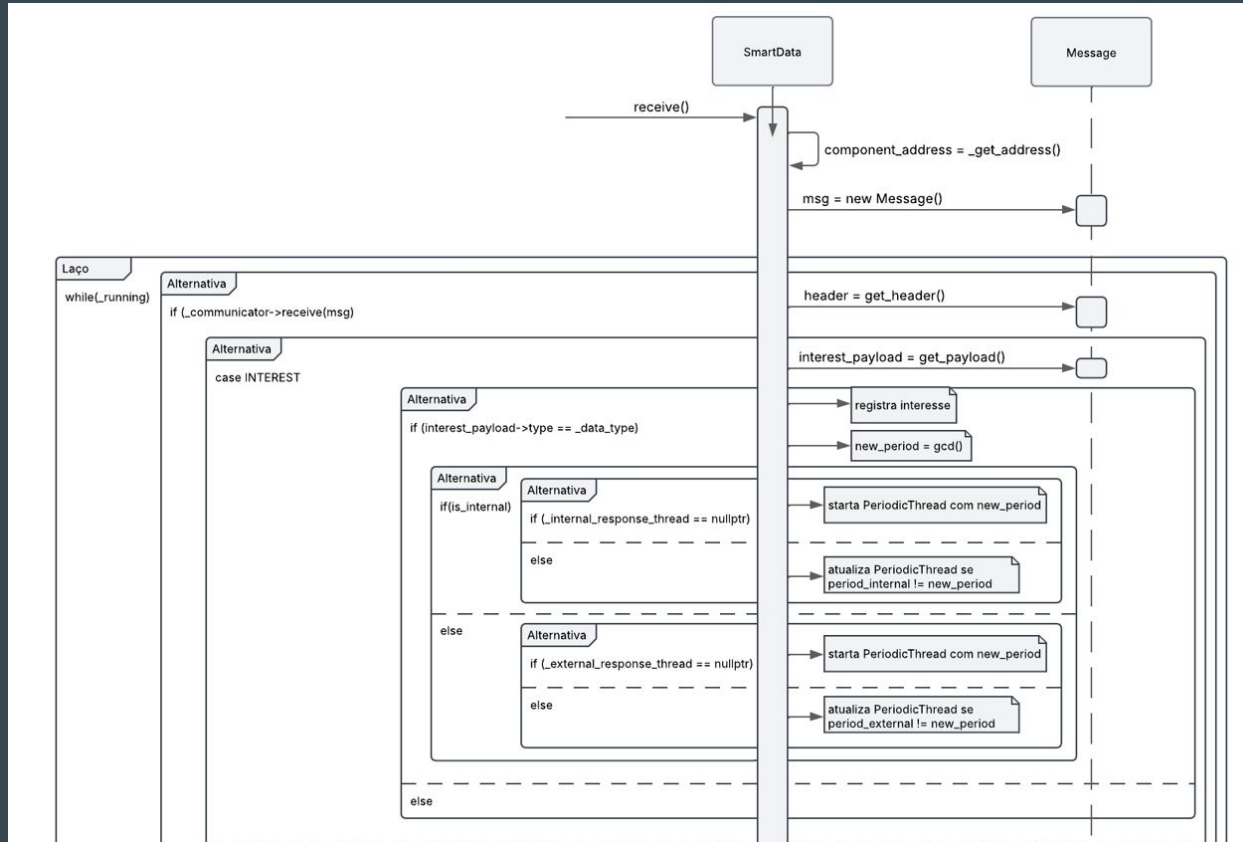
# Diagrama de Sequência - SmartData.send\_response\_internal()



# Diagrama de Sequência - NIC process\_incoming\_data()

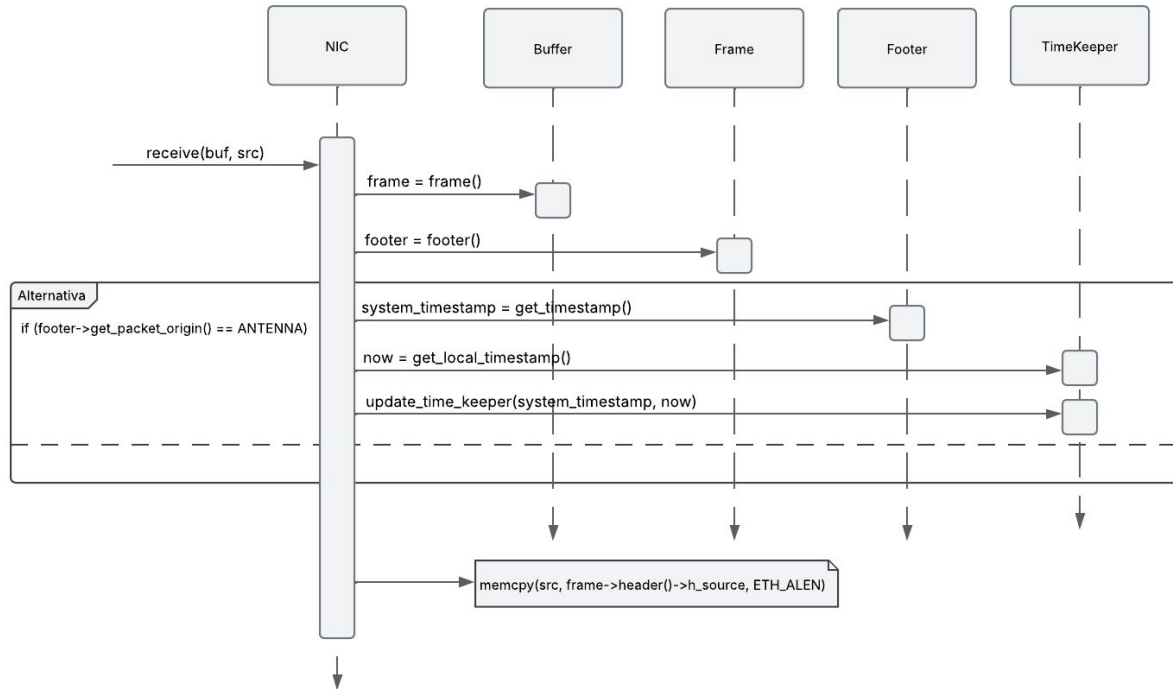


# Diagrama de Sequência - SmartData.receive()





# Diagrama de Sequência - Nic.receive()



# Diagrama de Sequência - Nic.send()

