

robOS2.hardware.interfaces.listeners.IFourMotorInterface

robOS2.hardware.interfaces.marker.IUniversalHardwareDevice

robOS2.hardware.interfaces.drivers.IMechWheel

robOS2.hardware.ubr.UBRMotorController

```
classDiagram
    class IFourMotorInterface["robOS2.hardware.interfaces.listeners.IFourMotorInterface"]
    class IUniversalHardwareDevice["robOS2.hardware.interfaces.marker.IUniversalHardwareDevice"]
    class IMechWheel["robOS2.hardware.interfaces.drivers.IMechWheel"]
    class UBRMotorController["robOS2.hardware.ubr.UBRMotorController"]
    IFourMotorInterface <|-- UBRMotorController
    IUniversalHardwareDevice <|-- UBRMotorController
    IMechWheel <|-- UBRMotorController
```

The diagram illustrates the inheritance structure of the `UBRMotorController` class. It is represented by a gray-shaded box on the right. Three white boxes on the left represent the interfaces it inherits from: `IFourMotorInterface`, `IUniversalHardwareDevice`, and `IMechWheel`. Blue arrows point from the `UBRMotorController` box to each of the three interface boxes, indicating that `UBRMotorController` implements all three interfaces.