模式定义

桥接模式:将抽象部分与它的实现部分分离,使他们都可以独立地变化。它是一种对象结构型模式,又称为柄体模式或接口模式

模式结构

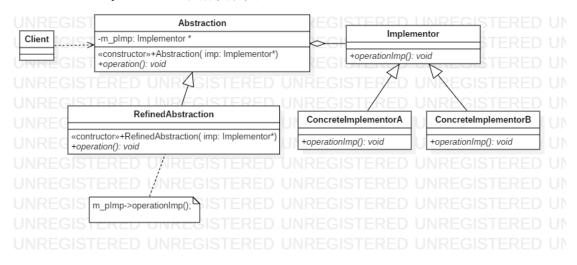
桥接模式的角色:

1. Abstraction: 抽象类

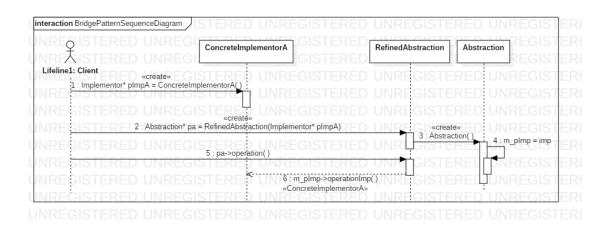
2. RedinedAbstraction: 扩充抽象类

3. Implementor: 实现类接口

4. ConcreteImplementor: 具体实现类



时序图



测试结果

```
int main()
{
    Implementor* pImpA = new ConcreteImplementorA();
    Abstraction* pa = new RefinedAbstraction(pImpA);
    pa->operation();

    Implementor* pImpB = new ConcreteImplementorB();
    Abstraction* pb = new RefinedAbstraction(pImpB);
    pb->operation();

    delete pa;
    delete pb;

    delete pb;
    system("pause");
    return 0;
}
```