



# Command Pattern

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# TABLE OF CONTENT

**1**

**Introduction**

**2**

**How it works?**

**3**

**When to use it?**

**4**

**Advantage**





Canva

# Introduction

## Definition

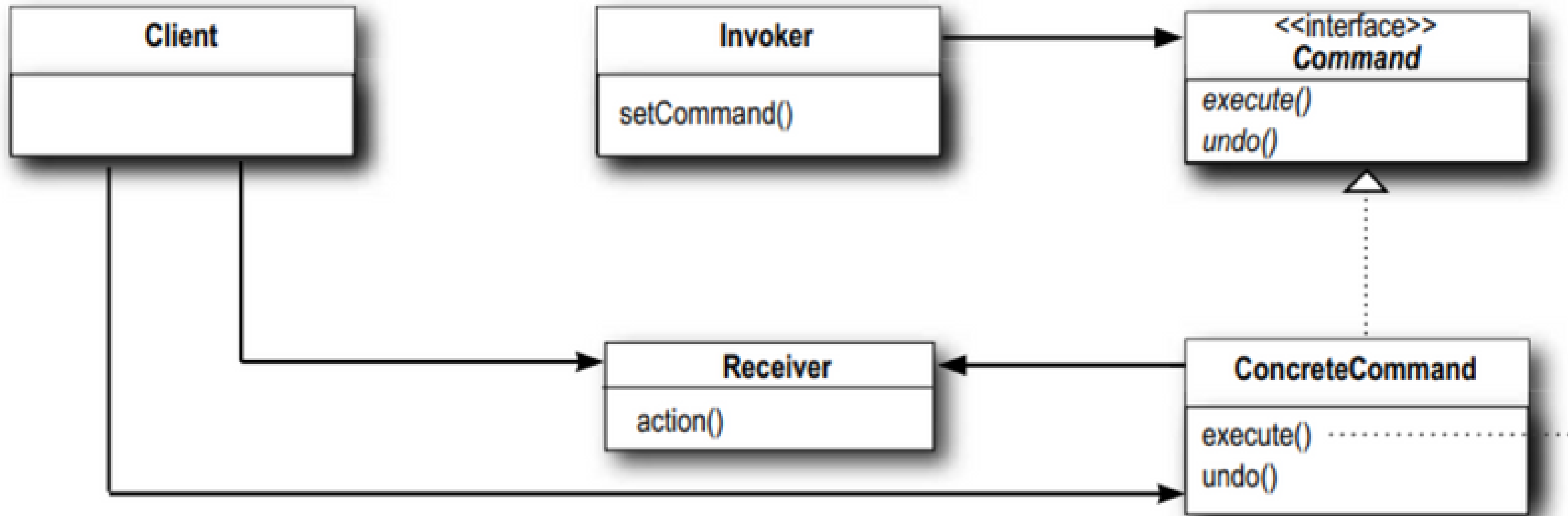
It is a behavioral design pattern that encapsulates a request as an object, thereby decoupling the sender of the request from the object that performs the action.



# Example



# Use Case



PARAMETERIZED  
OBJECT WITH  
COMMAND

SUPPORT  
UNDO/REDO  
COMMAND

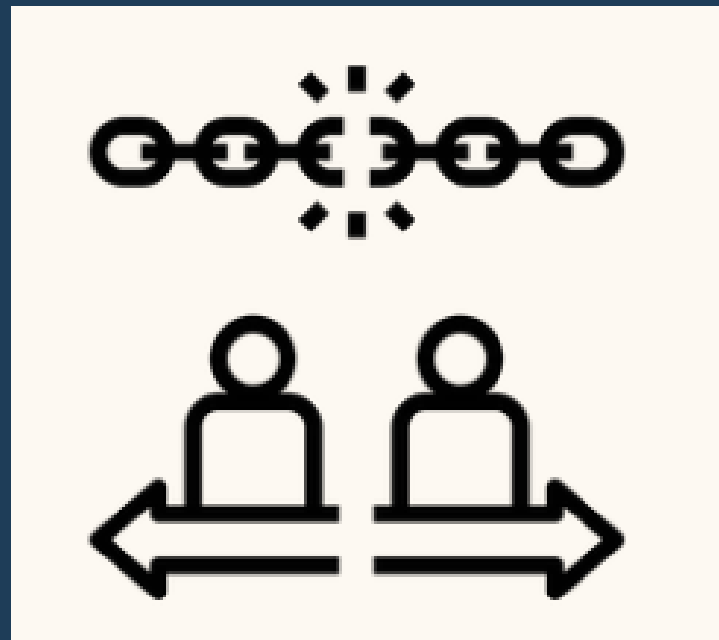
QUEUE COMMAND

LOG COMMANDS  
FOR AUDITING OR  
DEBUGGING  
PURPOSE

**WHEN TO USE IT?**



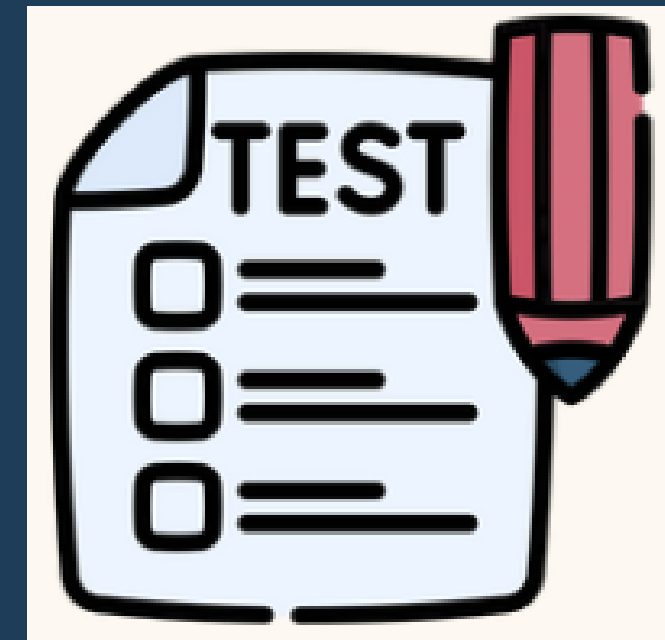
# Advantage



Decoupling



Extensibility



Testing



# Code Showcase





Thank you for your listening