

Mocks & Stubs

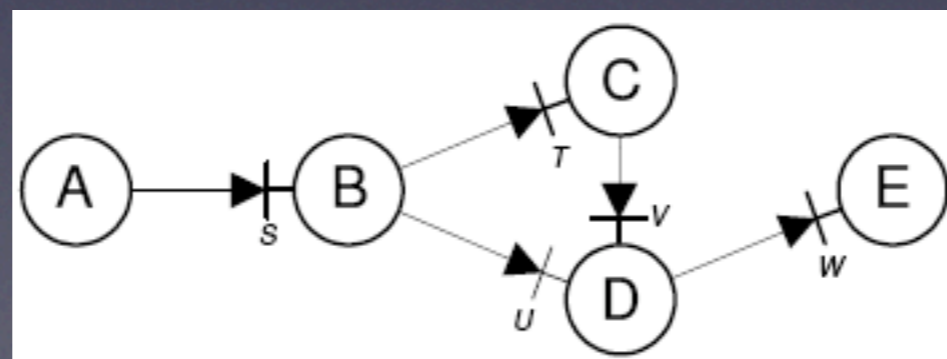
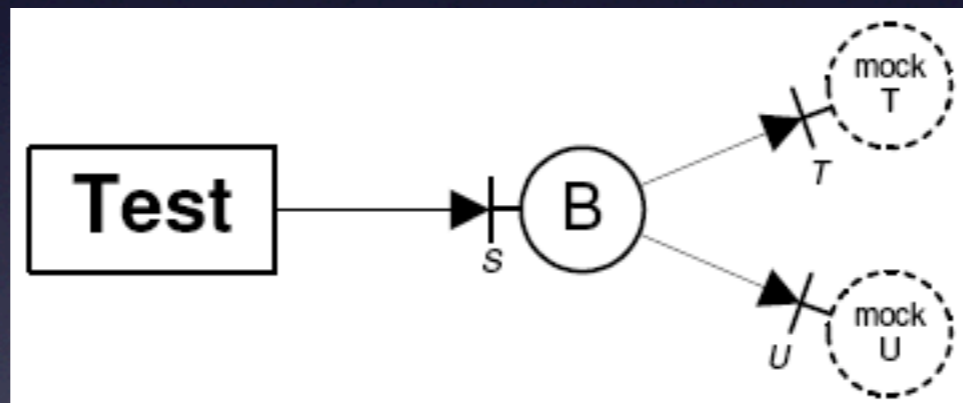
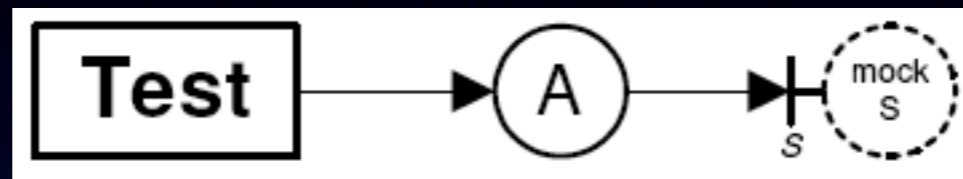
Imitācijas & aizbāžņi

Mock Objects

Imitētie (mock) objekti:

Ļauj testos uzstādīt un pārbaudīt sagaidāmo rezultātu saistīto objektu metožu izsaukumiem.

Lomu un interfeisu identificēšana



Stubs / aizbāžņi

Aizbāžņu (stub) objekti:

Ļauj izveidot fiksētas atbildes saistīto objektu metožu izsaukumiem.

Partials

Daļējie (partial) objekti:

Imitāciju / aizbāžņu pievienošana esošiem objektiem.

Mock piemēri

```
my_mock = mock("name")
```

```
my_mock.should_receive(:message)
```

```
my_mock.should_not_receive(:message)
```

```
my_mock.should_receive(:message).with("argument1", "argument2")
```

```
my_mock.should_receive(:message).with(:any_args)
```

```
my_mock.should_receive(:message).with(:anything, :numeric, :string)
```

```
my_mock.should_receive(:message).once.with("argument")
```

```
my_mock.should_receive(:message).at_least(:twice).with("argument")
```

```
my_mock.should_receive(:message).at_most(5).times.with("argument")
```

```
my_mock.should_receive(:message).any_number_of_times
```

```
my_mock.should_receive(:message).once.and_return("value")
```

```
my_mock.should_receive(:message).twice.and_return("value1", "value2")
```

```
my_mock.should_receive(:message).with(:numeric, :numeric).and_return { |a, b| a+b }
```

Stub piemēri

```
my_instance.stub!(:msg).and_return(value)
```

```
MyClass.stub!(:msg).and_return(value)
```

```
my_instance.stub!(:msg).and_return(1, 2, 3)
```

```
my_stub = stub("name", :message1 => 1, :message2 => 2)
```

```
user = mock_model(User, :login => "admin", :admin? => true)
```