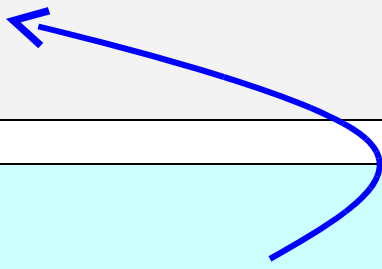# Web Server

```
Configurator configurator = new Configurator();

Communicator communicator = new Communicator(Configurator configurator);

communicator.start();
```

```
Handler handler = new FileHandler(new ErrorHandler());

communicator.setHandler(handler);
```

```
handler = new ZipHandler(new FileHandler(new ErrorHandler()));
```

```xml
<beans>

    <bean id="configurator"
        class="com.***.Configurator" />

    <bean id="errorHandler"
            class="com.***.ErrorHandler">
    </bean>

    <bean id="fileHandler"
            class="com.***.FileHandler">
        <constructor-arg>
            <ref bean="errorHandler" />
        </constructor-arg>
    </bean>

    <bean id="communicator"
            class="com.***.Communicator">
        <constructor-arg>
            <ref bean="configurator" />
        </constructor-arg>
        <property name="handler">
            <ref bean="fileHandler" />
        </property>
    </bean>

</beans>
```

```java
BeanFactory beanFactory = new XmlBeanFactory("config.xml");

Communicator communicator = (Communicator)beanFactory.getBean("communicator");

communicator.start();
```

- Файл керує створенням об'кту;
- IoC;