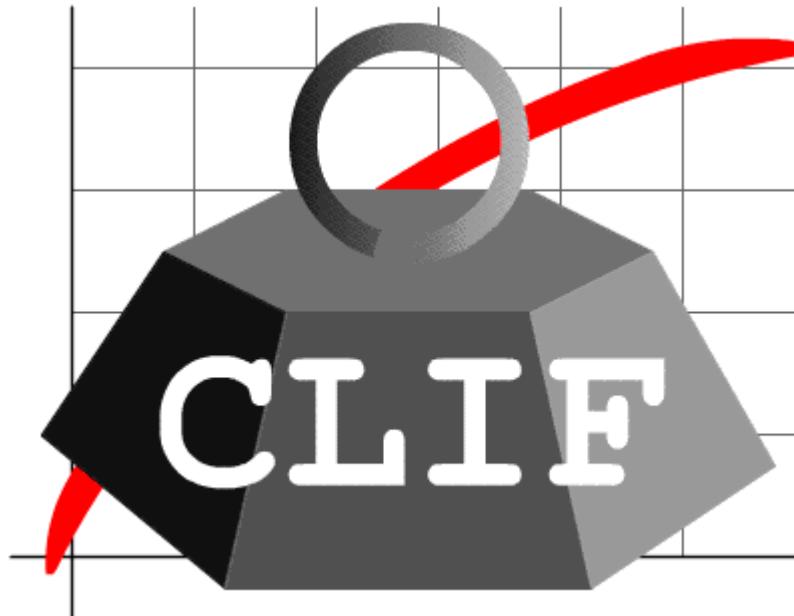


CLIF is a Load Injection Framework
(<http://clif.objectweb.org/>)



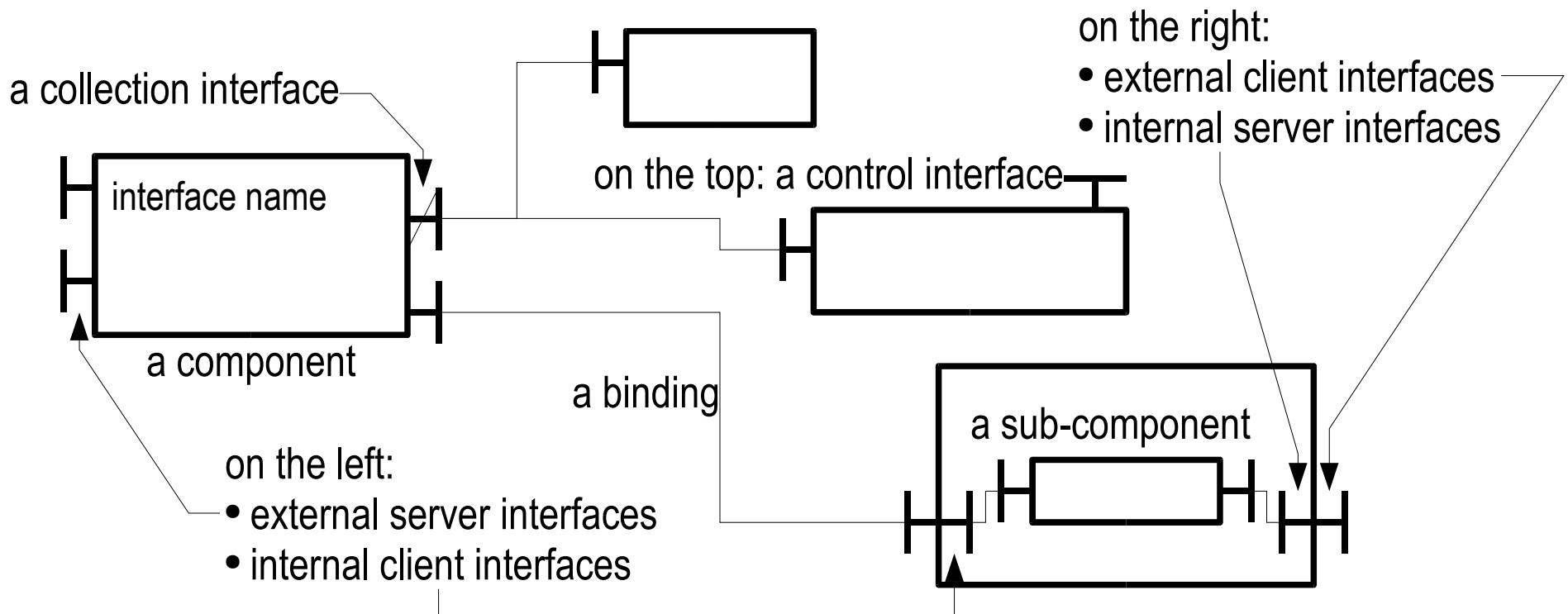
Architecture of version 1.0a4

1. a Component Framework
2. a Testing Platform

Introduction and graphical conventions

CLIF is based on:

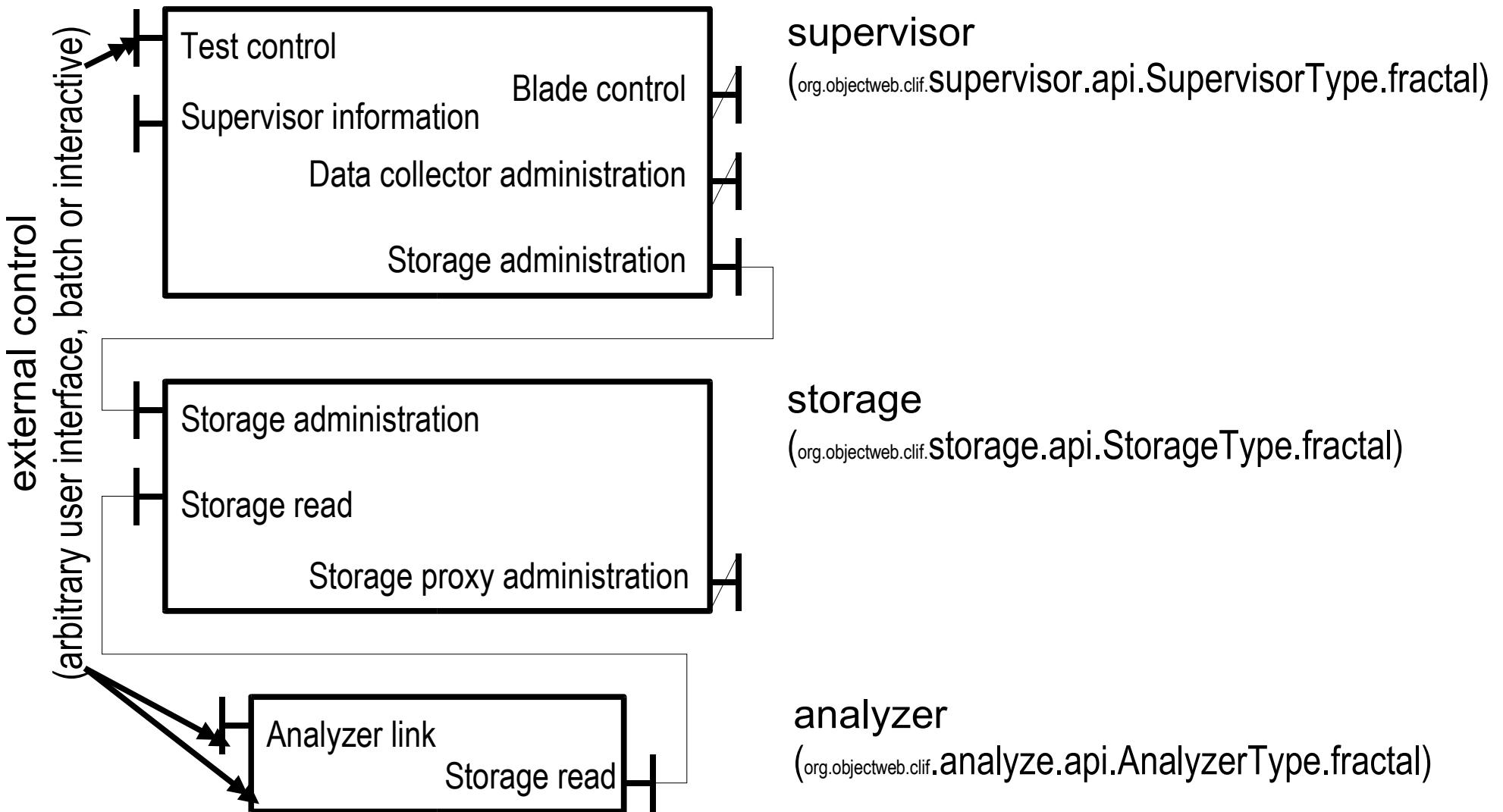
- Fractal component model
- Julia reference implementation of Fractal in Java
(see <http://fractal.objectweb.org/>)



CLIF is a Load Injection Framework

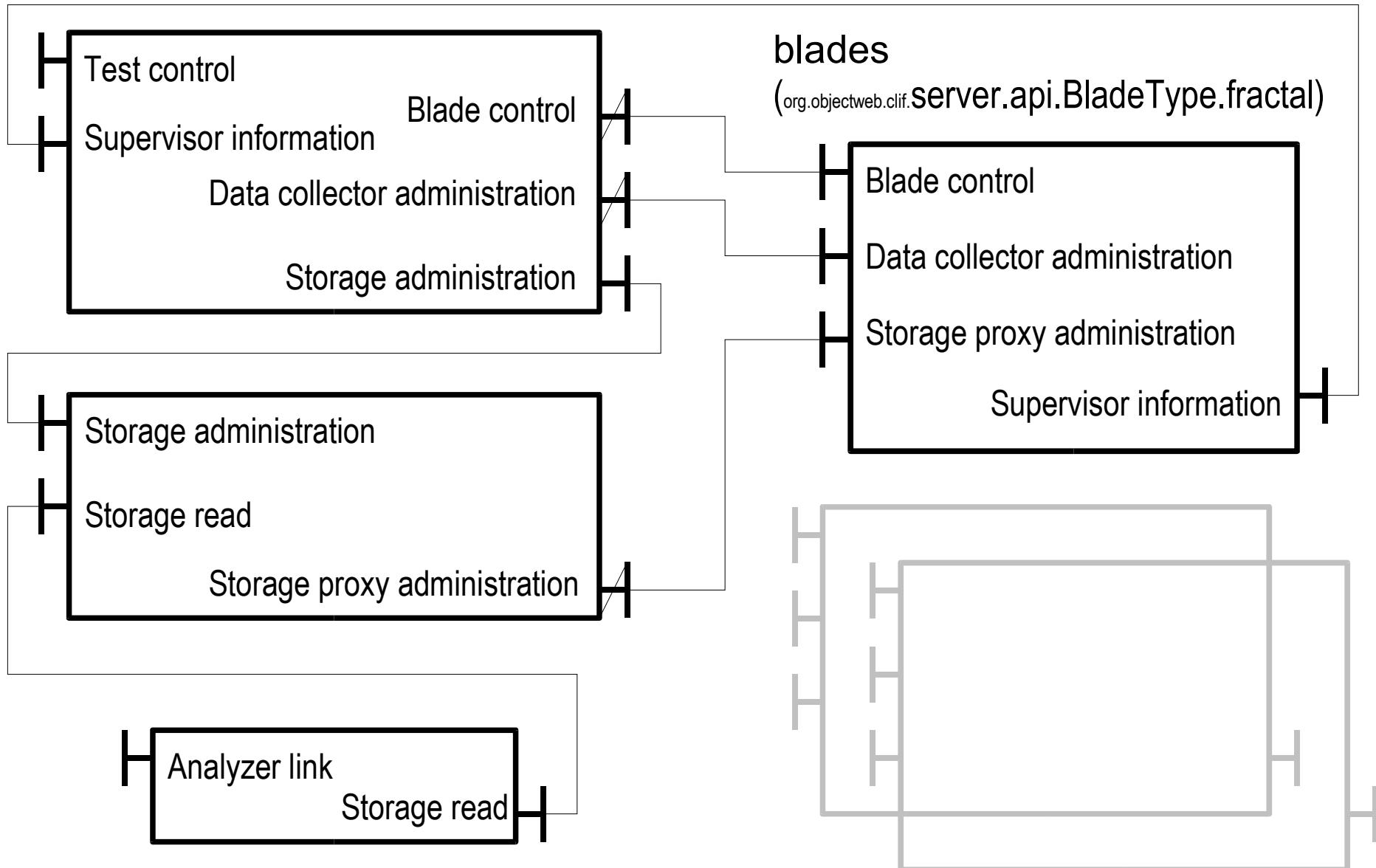
1. a Component Framework

The initial "CLIF application" (org.objectweb.clif.console.lib.ClifApp.fractal)



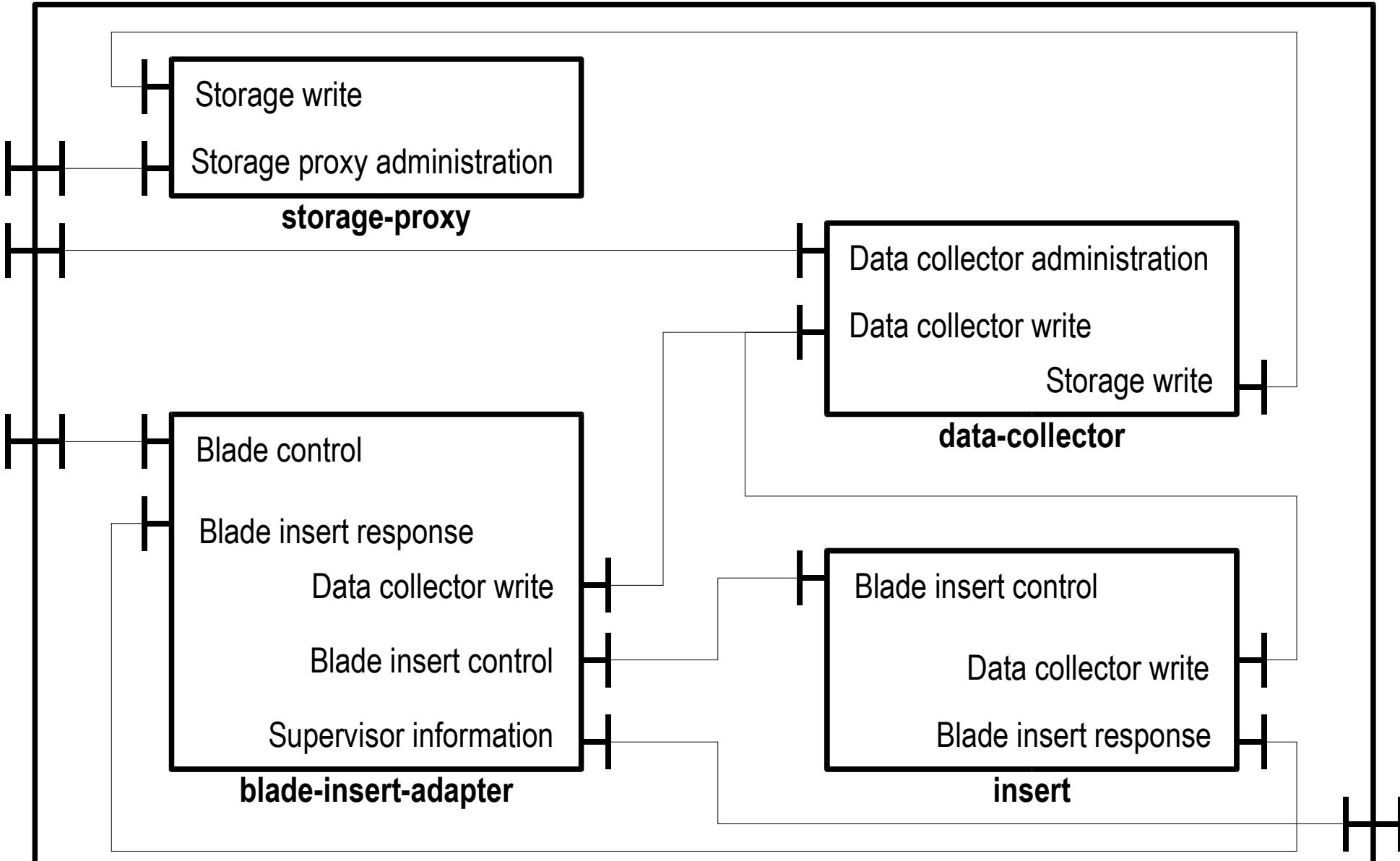
CLIF application with "blades"

(probes, injectors)



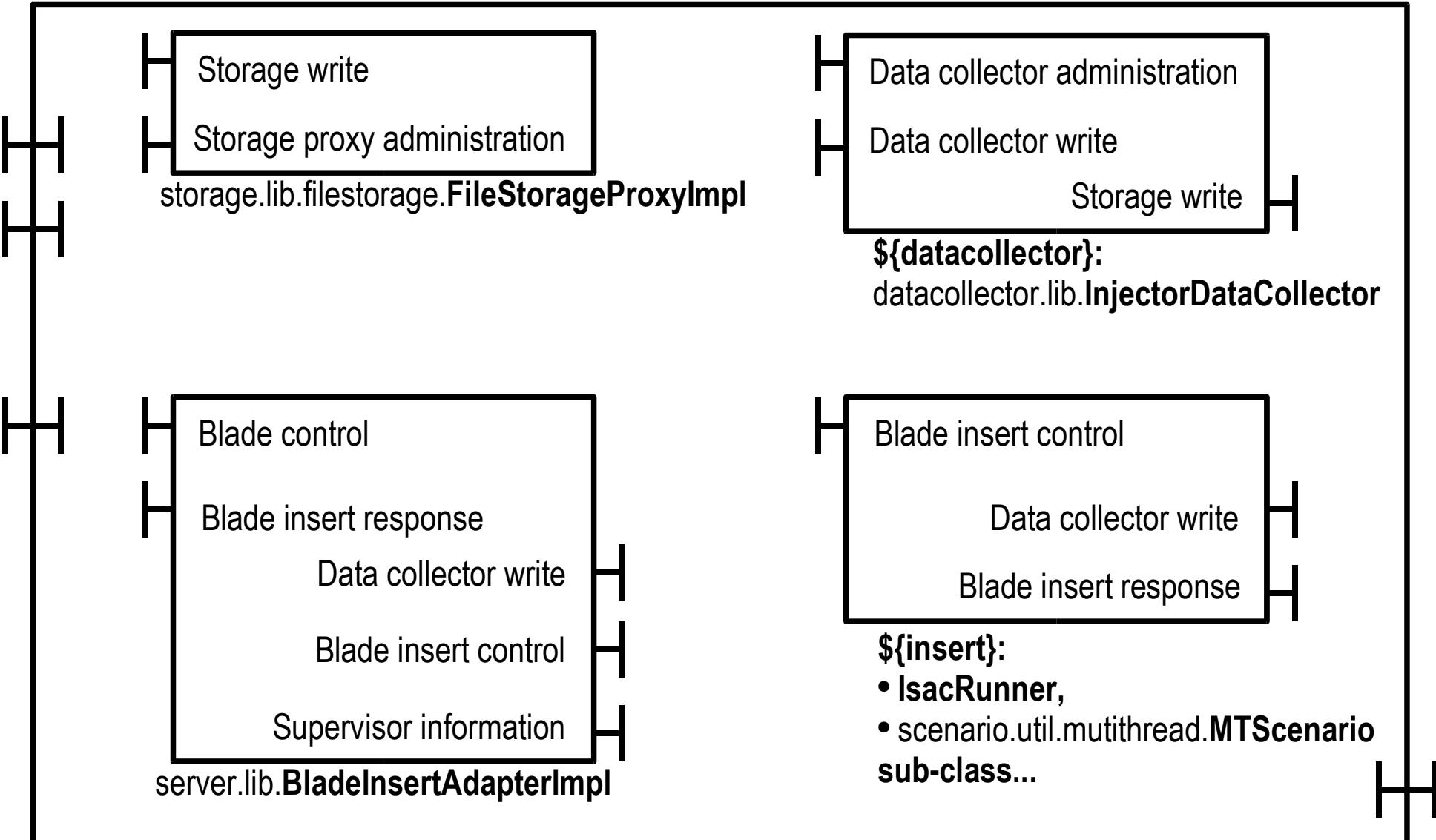
Possible/typical blade sub-components

(org.objectweb.clif.server.lib.Blade.fractal)



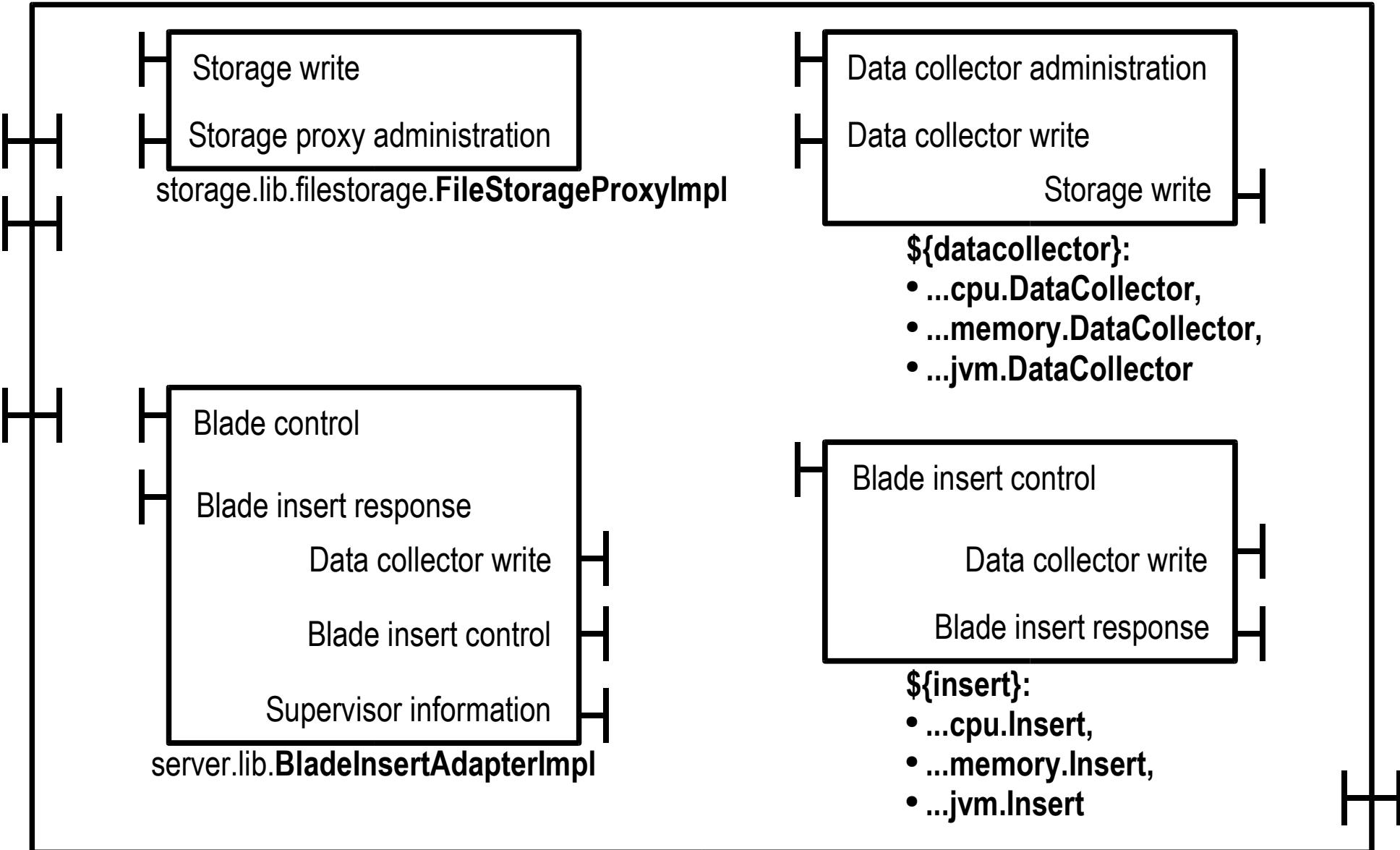
Injector implementation examples

(org.objectweb.clif.server.lib.Blade.fractal)



Probe implementation examples

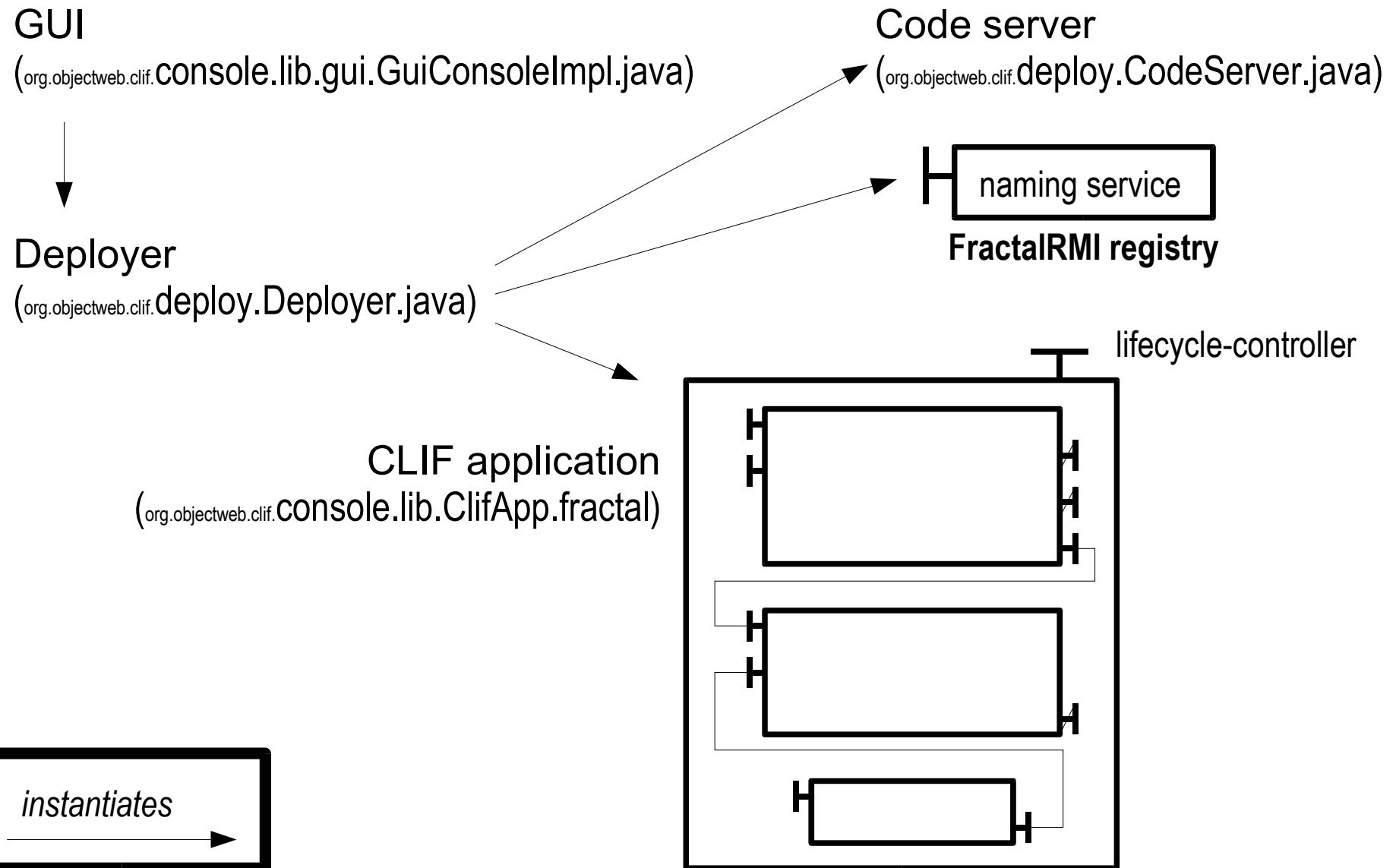
(see sub-packages of `org.objectweb.clif.probe`)



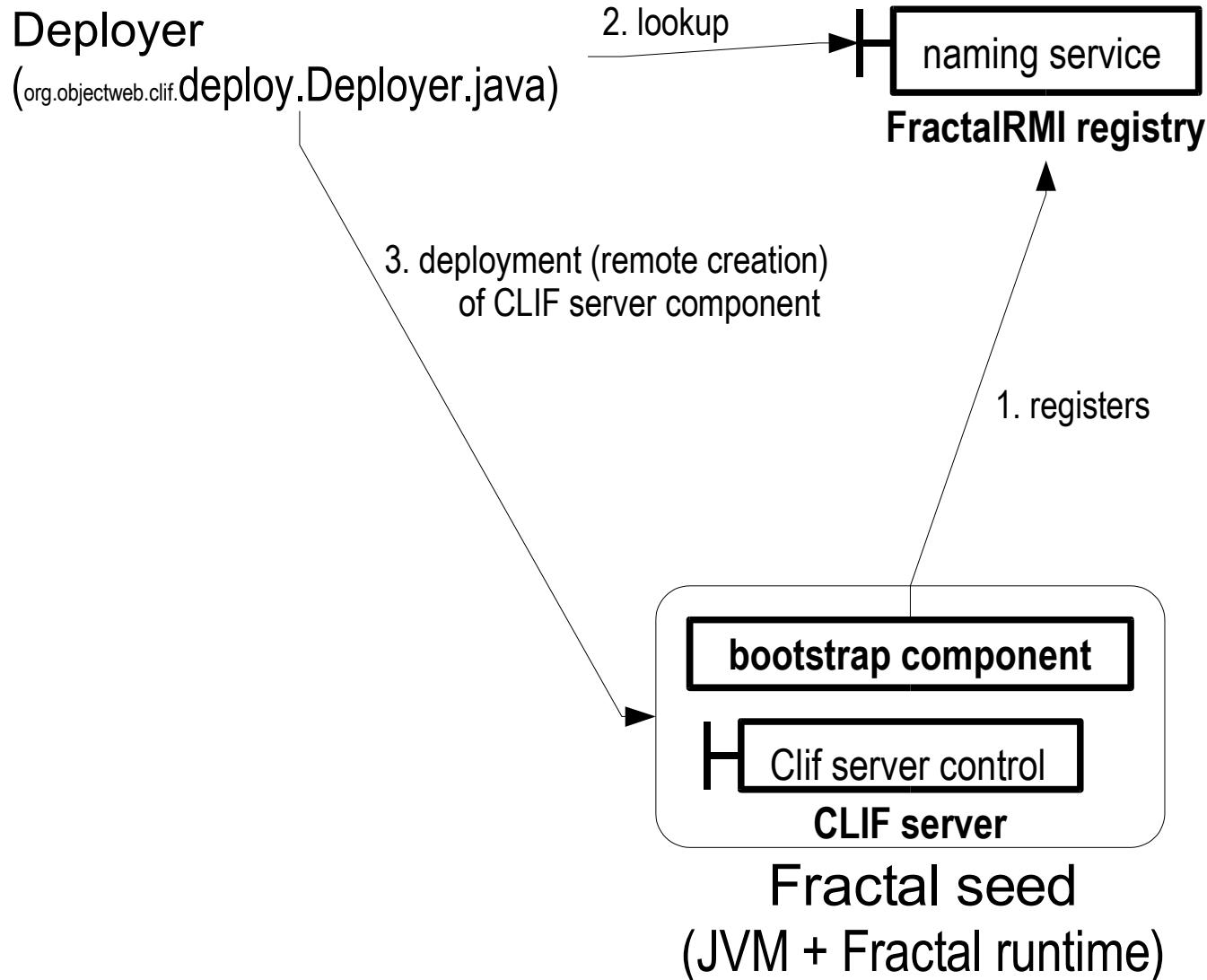
CLIF is a Load Injection Framework

2. a Testing Platform

The CLIF "console"



Deployment of "CLIF servers"



Deployment of blades

Deployer

(`org.objectweb.clif.deployer.Deployer.java`)

1. blade deployment (resp. removal) request

CLIF application

