

# Arquillian - a different kind of testing

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## Introduction

## Advantages & Disadvantages

Advantages of testing with  
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Disadvantages of testing  
with Arquillian

## Examples

Unit test

Shrinkwrapper

Persistence test

Functional test

# What is Arquillian

Arquillian - a  
different kind of  
testing

NH,CN

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# Advantages of testing with Arquillian

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# Disadvantages of testing with Arquillian

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## Simple Greeter test

```
@Inject
Greeter greeter;

@Test
public void should_create_greeting() {
    Assert.assertEquals("Hello, Earthling!",
        greeter.createGreeting("Earthling"));
}
```

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# Shrinkwrapper example

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## Greeter test Shrinkwrapper

```
@Deployment
public static JavaArchive createDeployment() {
    JavaArchive jar = ShrinkWrap.create(↵
        JavaArchive.class)
        .addClasses(Greeter.class, PhraseBuilder↵
            .class)
        .addAsManifestResource(EmptyAsset.↵
            INSTANCE, "beans.xml");
    // System.out.println(jar.toString(true));
    return jar;
}
```

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# Arquillian persistence test

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# Arquillian functional test

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# Any open issues?

Not all understood?

- see <http://arquillian.org/guides/>

## Questions?

Questions or remarks?

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