

# jjs-examples (0.0.1)

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Travis CI status: [\[Build Status\]](#)

# Chapter 1. Introduction

Read [project reference documentation](#)

*build*

```
./mvnw -Pdocs
```

Initially generated by using [generator-jvm](#) yeoman generator (java-parent-multi-project)

# Chapter 2. Implementation

## 2.1. hello-nashorn

*using Runnable interface (js code must have run function)*

```
package daggerok.runnableapp

import javax.script.Invocable
import javax.script.ScriptEngineManager

fun main(args: Array<String>) {
    val engine = ScriptEngineManager().getEngineByName("nashorn")
    engine.eval("""
        function greet(name) {
            return "Hello, " + name + "!";
        }
        var greeting = "Ololo-Trololo";
        function run() {
            print("greet('" + greeting + "') = '" + greet(greeting) + "'");
        }
    """)
    val invocable = engine as Invocable
    val runnable = invocable.getInterface(Runnable::class.java)
    runnable.run()
}
```

*create simple java.js app*

```
package daggerok.hellonashornapp

import javax.script.Invocable
import javax.script.ScriptEngineManager

fun main(args: Array<String>) {
    val engine = ScriptEngineManager().getEngineByName("nashorn")
    engine.eval("""
        function greet(name) {
            return "Hello, " + name + "!";
        }
    """)
    val invocable = engine as Invocable
    println(invocable.invokeFunction("greet", "World"))
    println(invocable.invokeFunction("greet", "Maksimko"))
}
```

Initially generated by using [generator-jvm](#) yeoman generator (kotlin)

# Chapter 3. Links

- [GitHub repo](#)
- [GitHub pages](#)