

TURING MACHINE #8 I

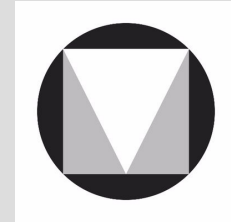
Mohamed El Hedi Atya

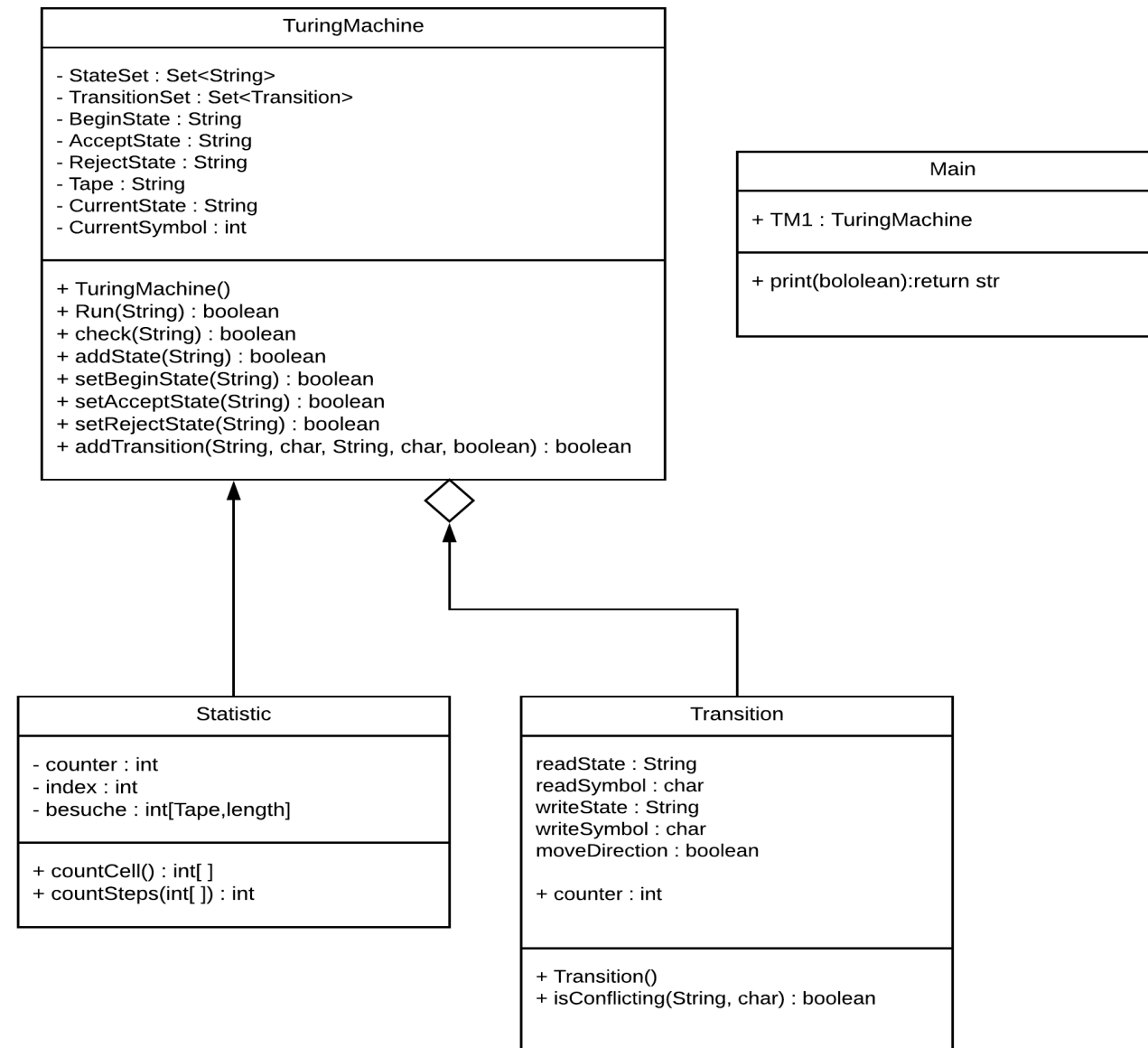
Lisanne Haase

Gliederung

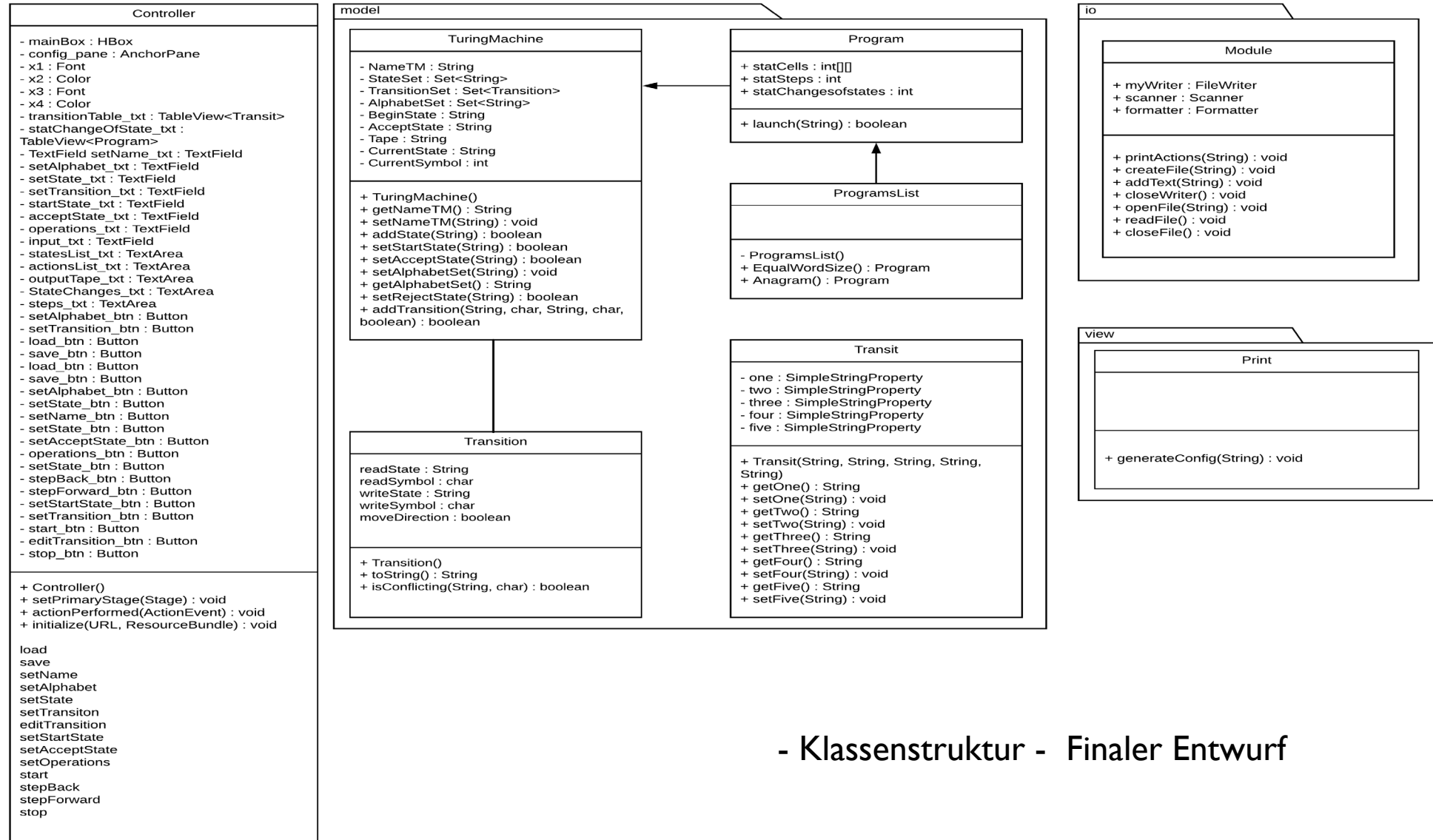
1. Zielsetzung
2. Tech Stack
3. Klassenstruktur
4. Timeline
5. Besonderheiten und Probleme
6. Issues
7. Live Demo

- Turingmaschine mit Desktopanwendung darstellen
 - ➔ Vorhandene Turingmaschine speichern und laden
 - ➔ Turingmaschine graphisch darstellen
 - ➔ Turingmaschine Eigenschaften einprogrammieren





Components




- Klassenstruktur - Finaler Entwurf


```
/mnt/d/81-master tree src
src
├── main
│   ├── java
│   │   └── de
│   │       ├── uni_hannover
│   │       │   └── hci
│   │       │       ├── turing_machine
│   │       │       │   ├── App.java
│   │       │       │   └── components
│   │       │       │       ├── Controller.java
│   │       │       │       ├── io
│   │       │       │       │   └── Module.java
│   │       │       │       ├── model
│   │       │       │       │   ├── lib
│   │       │       │       │   │   └── Templates.txt
│   │       │       │       │   ├── Program.java
│   │       │       │       │   ├── ProgramsList.java
│   │       │       │       │   ├── Transit.java
│   │       │       │       │   └── TuringMachine.java
│   │       │       │       └── view
│   │       │       │           └── Print.java
│   └── resources
│       ├── GUI.fxml
│       ├── icon.png
│       └── style.css
└── META-INF
    └── MANIFEST.MF
```

13 directories, 13 files


v0.6

 [d2288aa5](#) · v0.6 New GUI · 1 day ago

v0.5

 [72f27912](#) · file manipulation, popups on save & load, GUI changes · 4 days ago


v0.4 New package structure

 [dd2d99a0](#) · neue Packagestruktur · 1 week ago

 Release [v0.4](#)

- Added new package structure to coordinate with MVC model
- Base structure for included programs and user savings
- Added conflict solutions to the Turing Machine (duplicate Transition bug)

0.2 Implemented Gradle with successful build


 [31f2e6fc](#) · Build successful and generated javadoc · 2 weeks ago

0.1 First running backend version of the program

 [df99be76](#) · Added package structure · 2 weeks ago

- Gruppenmitglied 1 nicht aufgetaucht
- Gruppenmitglied 2 ist abgesprungen
- Javafx SDK wegen Betriebssystemarchitektur (Ubuntu) nicht kompatibel
→ Neues Betriebssystem (Win 10) + Azul Zulu SDK Build
- Abhängigkeitsmanagement in Gradle

#1

Closed Opened 1 week ago by  **Mohamed El Hedi Atya**Reopen issueNew issue

Version conflict




FAILURE: Build failed with an exception.



- What went wrong: java.lang.UnsupportedClassVersionError: org/openjfx/gradle/JavaFXPlugin has been compiled by a more recent version of the Java Runtime (class file version 55.0), this version of the Java Runtime only recognizes class file versions up to 52.0

org/openjfx/gradle/JavaFXPlugin has been compiled by a more recent version of the Java Runtime (class file version 55.0), this version of the Java Runtime only recognizes class file versions up to 52.0


- Try: Run with --stacktrace option to get the stack trace. Run with --info or --debug option to get more log output. Run with --scan to get full insights.
- Get more help at <https://help.gradle.org>


BUILD FAILED in 2s

 1  0 





Oldest first  Show all activity 

Discussion **1** Designs 0

 **Mohamed El Hedi Atya** @med_attia changed due date to July 14, 2020 1 week ago

 **Mohamed El Hedi Atya** @med_attia · 1 week ago

DSL script to call the dependencies from Maven repositories.

Developer    

#2

Exception in Application start method (<https://scans.gradle.com/s/lddqrctxhygq>)



0



0



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Discussion **1**

Designs **0**



Mohamed El Hedi Atya @med_attia changed due date to July 15, 2020 1 week ago



Mohamed El Hedi Atya @med_attia · 1 week ago

Developer



build.gradle sourceSets added. "/" on the resource call path

Gradle Scan

- Summary
- Console log**
- Failure
- Timeline
- Performance
- Tests
- Projects
- Dependencies
- Build dependencies
- Plugins
- Switches
- Infrastructure

Delete build scan

81 lines [view raw](#) [download raw](#)

```
:compileJava UP-TO-DATE
:processResources UP-TO-DATE
:classes UP-TO-DATE
:run FAILED
Exception in Application start method

java.lang.reflect.InvocationTargetException

    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.sun.javafx.application.LauncherImpl.launchApplicationWithArgs(LauncherImpl.java:389)
    at com.sun.javafx.application.LauncherImpl.launchApplication(LauncherImpl.java:328)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at sun.launcher.LauncherHelper$FXHelper.main(LauncherHelper.java:873)

Caused by: java.lang.RuntimeException: Exception in Application start method

    at com.sun.javafx.application.LauncherImpl.launchApplication1(LauncherImpl.java:917)
    at com.sun.javafx.application.LauncherImpl.lambda$launchApplication$1(LauncherImpl.java:182)
    at java.lang.Thread.run(Thread.java:748)


Caused by: java.lang.NullPointerException: Location is required.

    at javafx.fxml.FXMLLoader.loadImpl(FXMLLoader.java:3207)
```

Home > Console log

#3

Open

Opened just now by  Lisanne Haase


Close issue


New issue


Save() and Load() of configuration files

File can not be read. Exception occurs in Scanner, when file is loaded.

Edited just now by Mohamed El Hedi Atya

 0

 0



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Show all activity ▼

Create merge request ▼

LIVE DEMO