Atitit webview javafx 范例代码

package webviewJava;

import java.io.File;

import java.io.IOException;

import org.apache.commons.io.FileUtils;

import com.alibaba.fastjson.JSON;

import javafx.application.Application;

import javafx.beans.value.ChangeListener;

import javafx.beans.value.ObservableValue;

import javafx.concurrent.Worker.State;

import javafx.event.ActionEvent;

import javafx.event.EventHandler;

import javafx.scene.Scene;

import javafx.scene.control.Button;

import javafx.scene.layout.StackPane;

import javafx.scene.web.WebEngine;

import javafx.scene.web.WebView;

import javafx.stage.Stage;

public class javafx1 extends Application {

@Override

public void start(Stage primaryStage) throws Exception {

Button btn = new Button();

btn.setText("Say 'Hello World'");

btn.setOnAction(new EventHandler<ActionEvent>() {

@Override

public void handle(ActionEvent event) {

System.out.println("Hello World!");

}

});

Scene Scene1;

final WebView browser = new WebView();

final WebEngine webEngine = browser.getEngine();

webEngine.getLoadWorker().stateProperty().addListener(new ChangeListener<State>() {

@Override

public void changed(ObservableValue ov, State oldState, State newState) {

if (newState == javafx.concurrent.Worker.State.SUCCEEDED) {

try {

// primaryStage.setTitle(webEngine.getLocation());

String js = FileUtils.readFileToString(new File("d:\\click.js"));

Object o = webEngine.executeScript(js);

// System.out.println(JSON.toJSONString(o, true));

// Thread.sleep(3000);

System.out.println(JSON.toJSONString( webEngine.executeScript("retobj"), true));

// System.out.println(JSON.toJSONString( webEngine.executeScript("$(\"ul.active\").length"), true));

primaryStage.setHeight(700);

} catch (Exception e) {

e.printStackTrace();

//

}

}

}

});

webEngine.load("https://.tv/");

// StackPane is layertCpomtain

StackPane StackPane1 = new StackPane();

StackPane1.getChildren().add(browser);

Scene1 = new Scene(StackPane1, 400, 750);

primaryStage.setTitle("数据抓取!");

primaryStage.setScene(Scene1);

primaryStage.setHeight(30);

primaryStage.show();

// 在这个 Stage 里面，你可以放置一个 Scene，and switch to another Scene

// new Thread(new Runnable() {

//

// @Override

// public void run() {

// try {

// Thread.sleep(5000);

// String js = FileUtils.readFileToString(new File("d:\\click.js"));

// webEngine.executeScript(js);

// } catch (Exception e) {

// // TODO Auto-generated catch block

// e.printStackTrace();

// }

//

// }

// }).start();

}

public static void main(String[] args) {

javafx.application.Application.launch(args);

}

}