```java
package de.preclipse;


import org.prevayler.Prevayler;
import org.prevayler.PrevaylerFactory;

import de.preclipse.bo.*;

import gui.JanelaPrincipal;

import java.io.IOException;


public class Main {

    public final static String DATA_FOLDER = "data";

    public Main() {
        super();
    }

    public static void main(String[] ignored) throws Exception {
        final Prevayler prevayler = PrevaylerFactory.createPrevayler(
                new PrevalentSystem(), DATA_FOLDER);
        Thread snapShotThread = new Thread() {
            public void run() {
                while (true) {
                    try {
                        Thread.sleep(50000);//500
                        prevayler.takeSnapshot();
                    } catch (InterruptedException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
                    } catch (IOException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
                    }
                }
            }
        };
        snapShotThread.start();
        //solveFile(prevayler);
        new JanelaPrincipal(prevayler, "Timetabler - Programador de
Horários Escolares");
    }

}
```