

Processing

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Processing

Wer???

- Künstler
- Designer
- Kreative
- Spiele-Entwickler
- „Ich will doch nur eben schnell mal“-Bastler
- Programmier-Einsteiger

Wo???

- Überall wo Java zu Hause ist:
 - Windows
 - Mac OS X
 - GNU/Linux
- JavaScript, also alle modernen Web-Browser
- Android, alle brauchbaren Smartphones

Was???

- Interaktive Programme
- 2D, 3D und PDF-Ausgabe
- OpenGL!
- Hunderte Bibliotheken für
 - Video
 - Netzwerk
 - Arduino
 - Sound
 -

Interessante Ideen

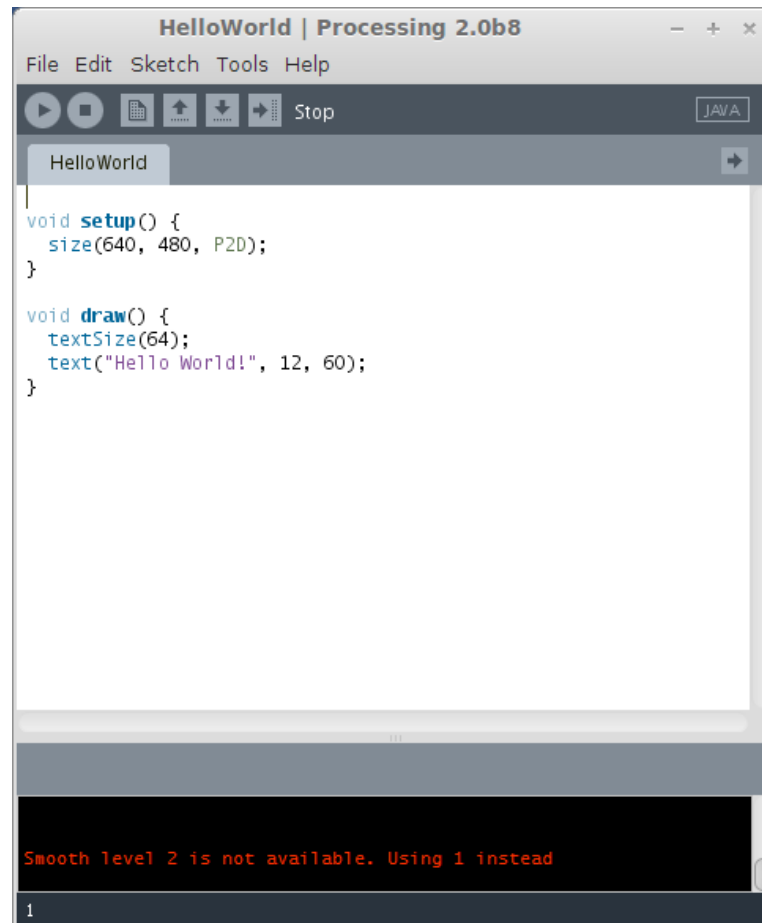
- My little piece of privacy

<http://www.niklasroy.com/project/88/my-little-piece-of-privacy>

Interessante Ideen

- Interaktive Wände

Processing - IDE



The image shows a screenshot of the Processing IDE window titled "HelloWorld | Processing 2.0b8". The window has a menu bar with "File", "Edit", "Sketch", "Tools", and "Help". Below the menu bar is a toolbar with icons for running, stopping, and other functions, along with a "JAVA" button. The main area is a code editor showing the following code:

```
void setup() {  
  size(640, 480, P2D);  
}  
  
void draw() {  
  textSize(64);  
  text("Hello World!", 12, 60);  
}
```

At the bottom of the window is a console area with a black background and red text that reads: "Smooth level 2 is not available. Using 1 instead". The line number "1" is visible in the bottom left corner of the console area.

Processing – Hello World

```
void setup() {  
    size(640, 480, P2D);  
}  
  
void draw() {  
    textSize(64);  
    text("Hello World!", 12, 60);  
}
```

Processing - WebCam

Live Demo