

# J2ME

Michał Bejm

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- Java Platform, Standard Edition (J2SE)
- Java Platform, Enterprise Edition (J2EE)
- Java Platform, Micro Edition (J2ME)

- Connected Limited Device Configuration (CLDC)
  - Mobile Information Device Profile (MIDP)
  - Information Module Profile (IMP)
- Connected Device Configuration
  - Foundation Profile
  - Personal Basis Profile
  - Personal Profile

# Short description

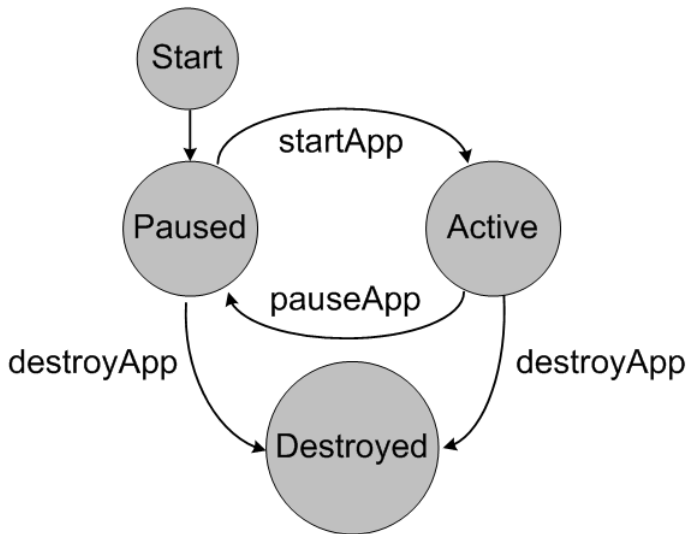
- Limited hardware capabilities
- J2ME = normal Java with some limitations
- Extensions
- Midlets

# MIDlet class

```
import javax.microedition.midlet.*;
import javax.microedition.lcdui.*;

public class MyMidlet extends MIDlet {
    public void startApp() {
    }
    public void pauseApp() {
    }
    public void destroyApp(boolean
unconditional) {
    }
}
```

# MIDlet Life-Cycle



# Examples

- Hello World MIDlet
- Touch Screen

<http://java.sun.com/javame/reference/apis/jsr118/>

<http://en.wikipedia.org/>



Thanks for your attention

Any questions?