

AOT Compilation

- Compiles bytecode to machine code
- Doing what the JIT does, just, well, ahead of time
- May reduce time to optimal performance
- May reduce startup time

AOT Compilation: Hello World

```
$ jaotc ... --output libjava.base.so --module java.base
```

```
Compiling libjava.base...
```

```
...
```

```
Total time: 461622 ms
```

```
$ jaotc ... --output libapp.so --jar test-uberjar.jar
```

```
Compiling libapp...
```

```
...
```

```
Total time: 360541 ms
```