

- Entry / Untrusted interface
- Triggered isolated execution
- APIs for enclave features (e.g., provisioning)

Enclave

Isolated classes

```
class Isolated {  
    Secret S;  
    public Isolated() {  
        S = Enclave.provision()  
    }  
    public Object  
    process(Object o) {  
        ...  
    }  
}
```

Reduced
Java VM

Civet
back-end

Untrusted classes

```
class Untrusted {  
    Isolated T;  
    Untrusted() {  
        T = new Isolated();  
    }  
    Object process(Object o) {  
        return T.process(o);  
    }  
}
```

Civet
front-end

Java VM