

**// Config Script**

.....

```
Sys.EngyMgmt.state_machine  
    = config::state_machine
```

.....

```
Sys.cpu.engyHandler  
    = config::CPUMsgHandler  
Sys.vdev.engyHandler  
    = config::VdevMsgHandler
```

.....

**// EngyMgmt Module**

void

```
config::state_machine(volt)  
{
```

```
    // work mode state machine  
    update(mode, volt);  
    // generate defined msg  
    msg = genMsg(mode);  
    broadcastMsg(msg);
```

```
}
```

**// CPU**

void

```
config::CPUMsgHandler(msg){  
    // energy behavior of CPU  
}
```

**// Virtual Device**

void

```
config::VdevMsgHandler(msg){  
    // energy behavior of vdev  
}
```