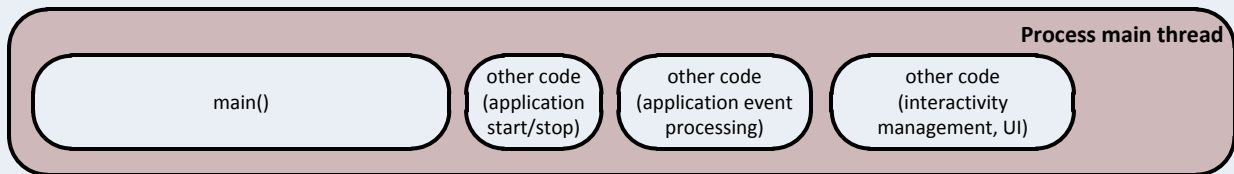
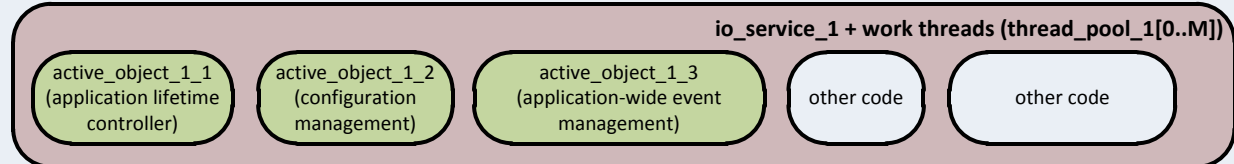


# Application (process)

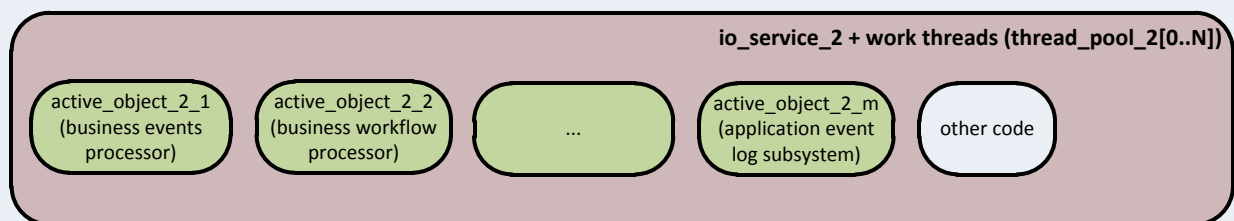
## OS-related layer (GUI layer, NT service layer, etc.)



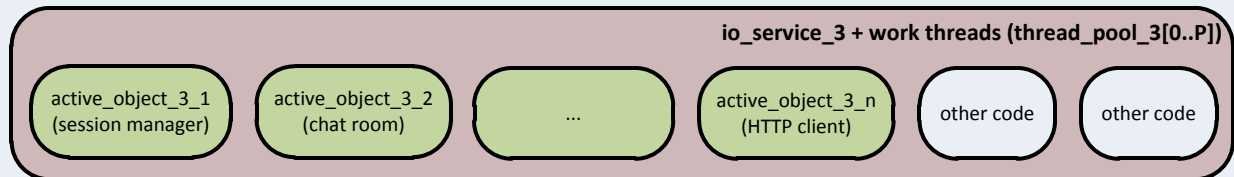
## Application management layer



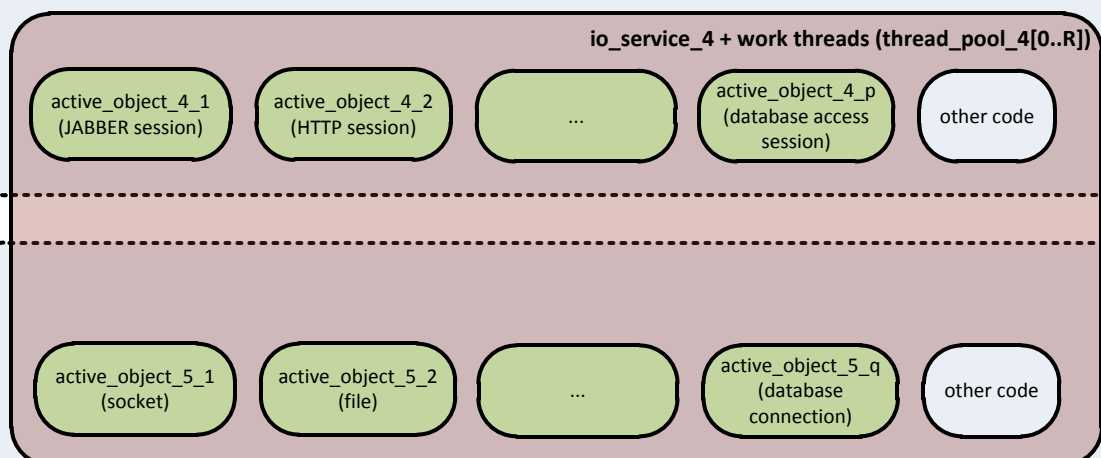
## Business logic layer



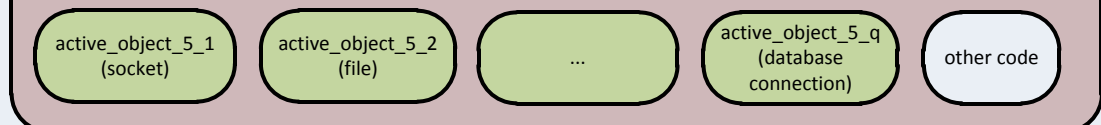
## Communication session management layer

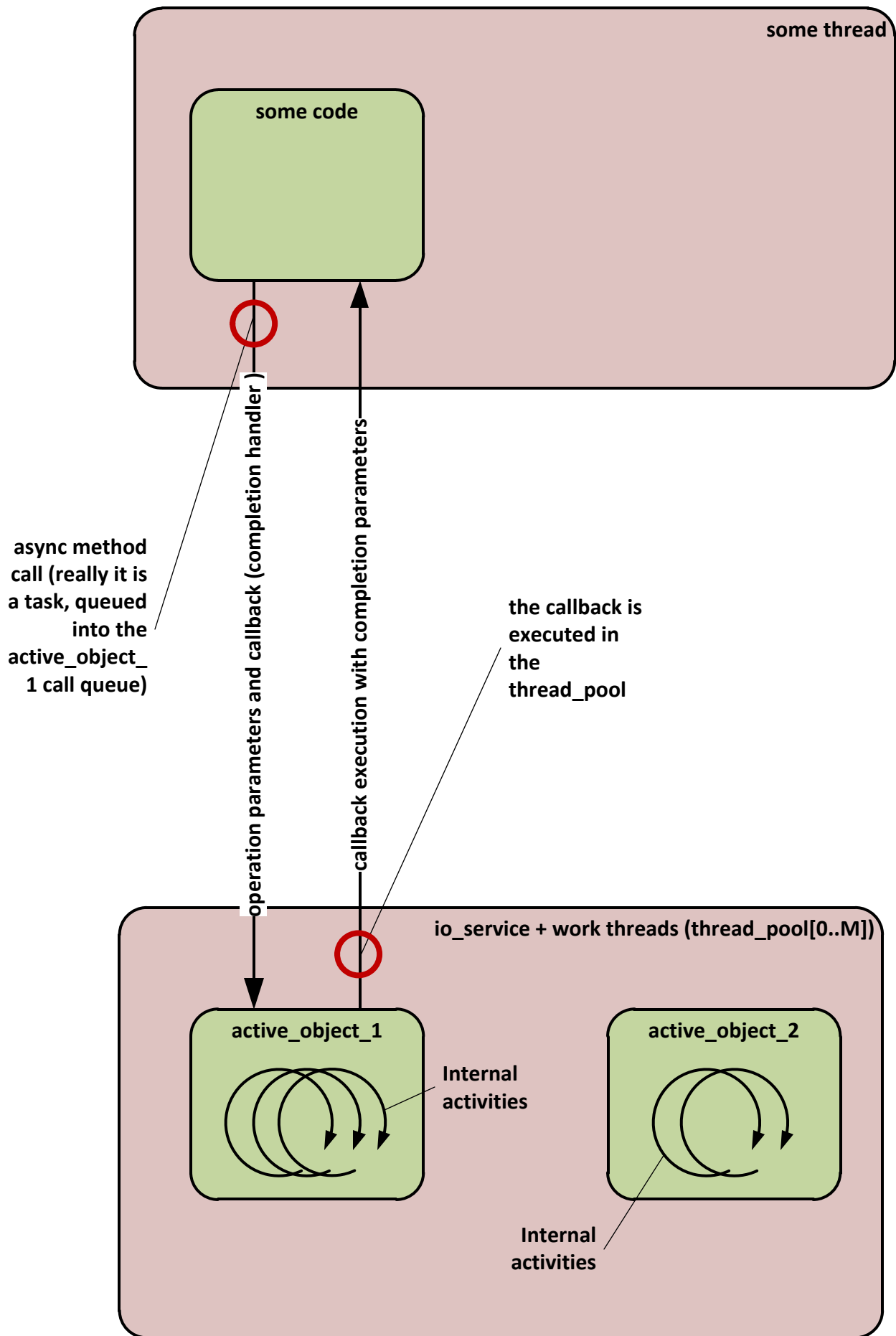


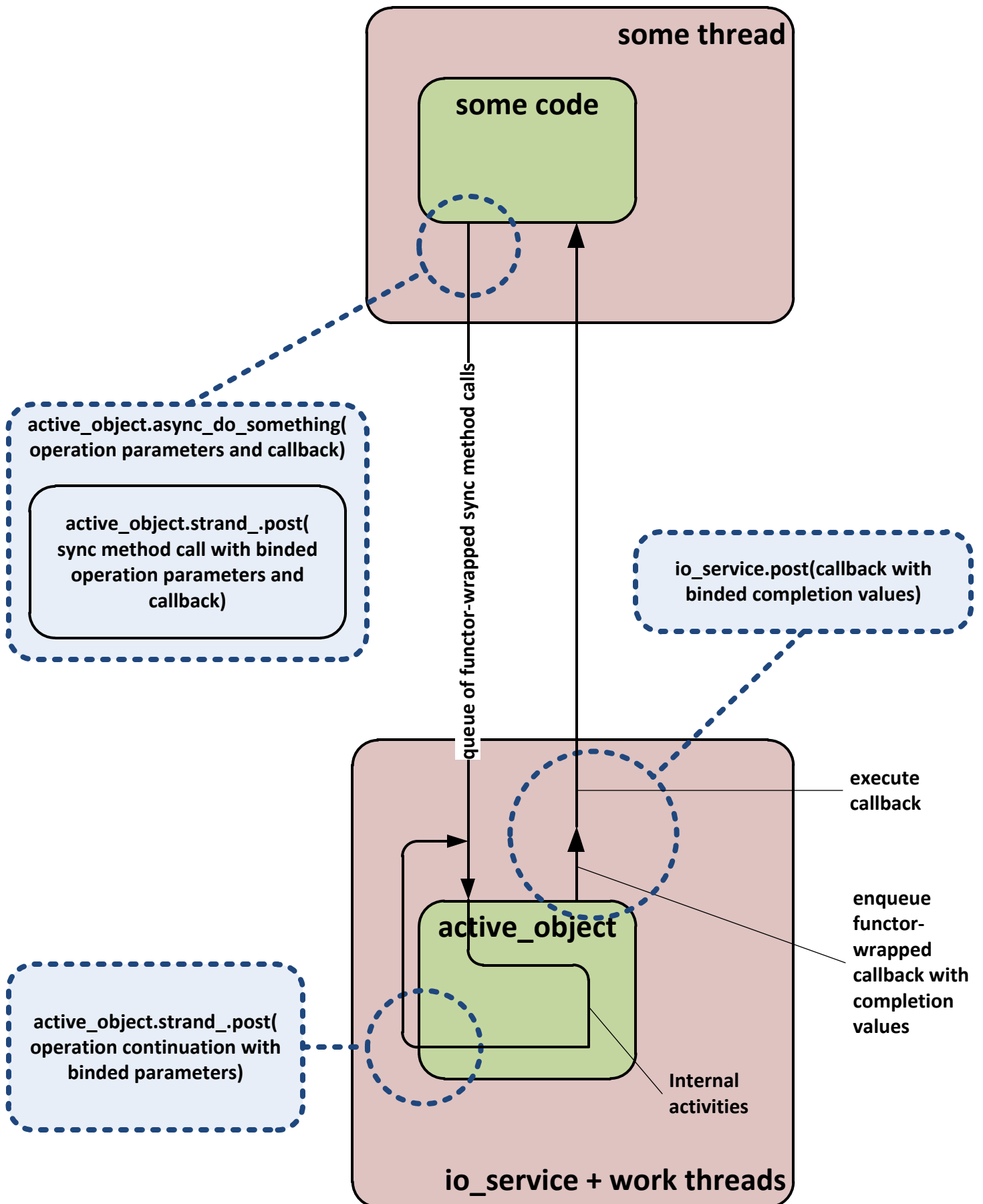
## Message parsing/serializing layer



## IO layer







## State diagram for the simplest active object

