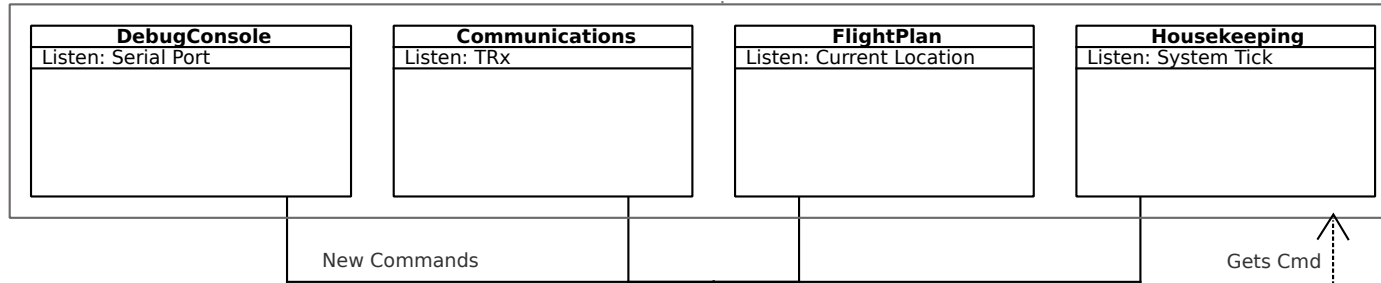
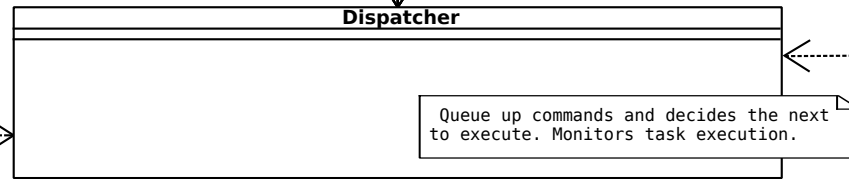


Listens system events and generates corresponding commands

## Command pattern - Clients



## Command pattern - Invoker

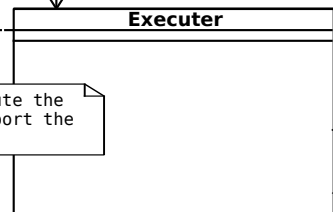


Return Code

Next command

Thread pool pattern may be used

Reads a commands and execute the corresponding function. Report the results.



## Command pattern - Reciver

Call

Ret

CommandFunction

Update Status

New Data

Reads Status

Gets Cmd

StatusRepository

Stores, give access and organize all system status variables.

DataRepository

Stores, give access and organizes data generate by commands.

CommandRepository

«datatype» cmd1

«datatype» cmd2

«datatype» cmd3

«datatype» cmd4

Stores all commands as data structures and the list of functions.