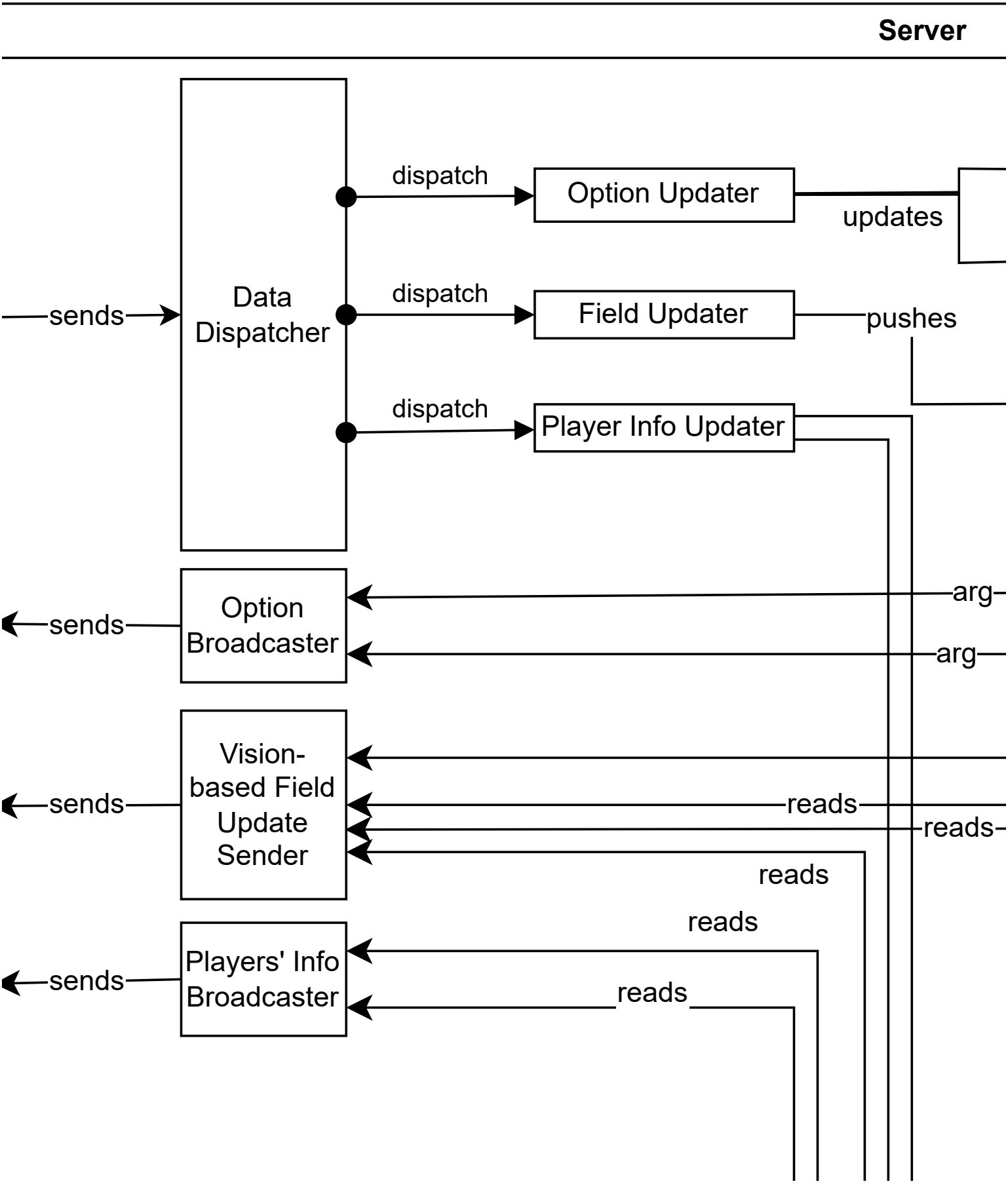
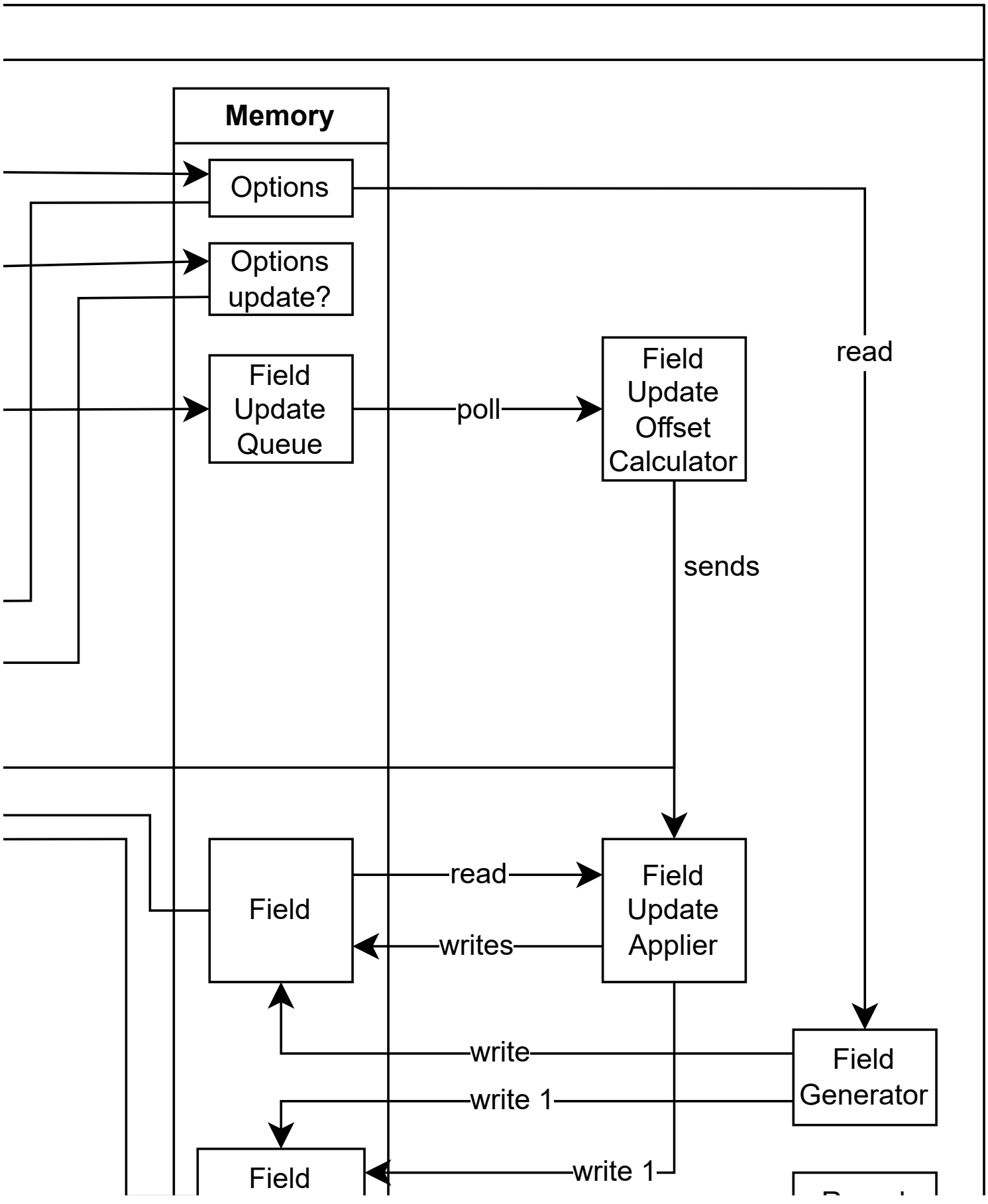
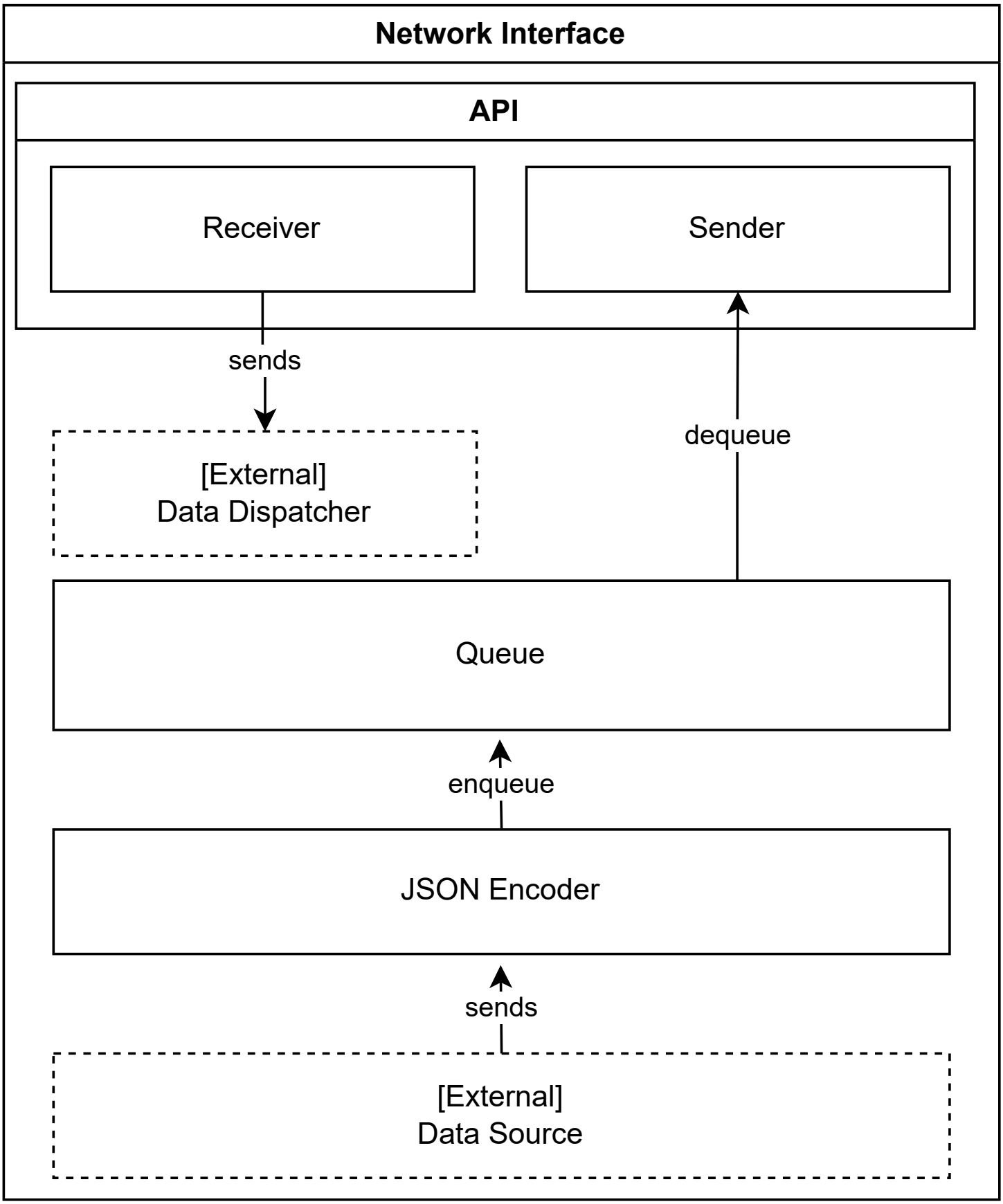
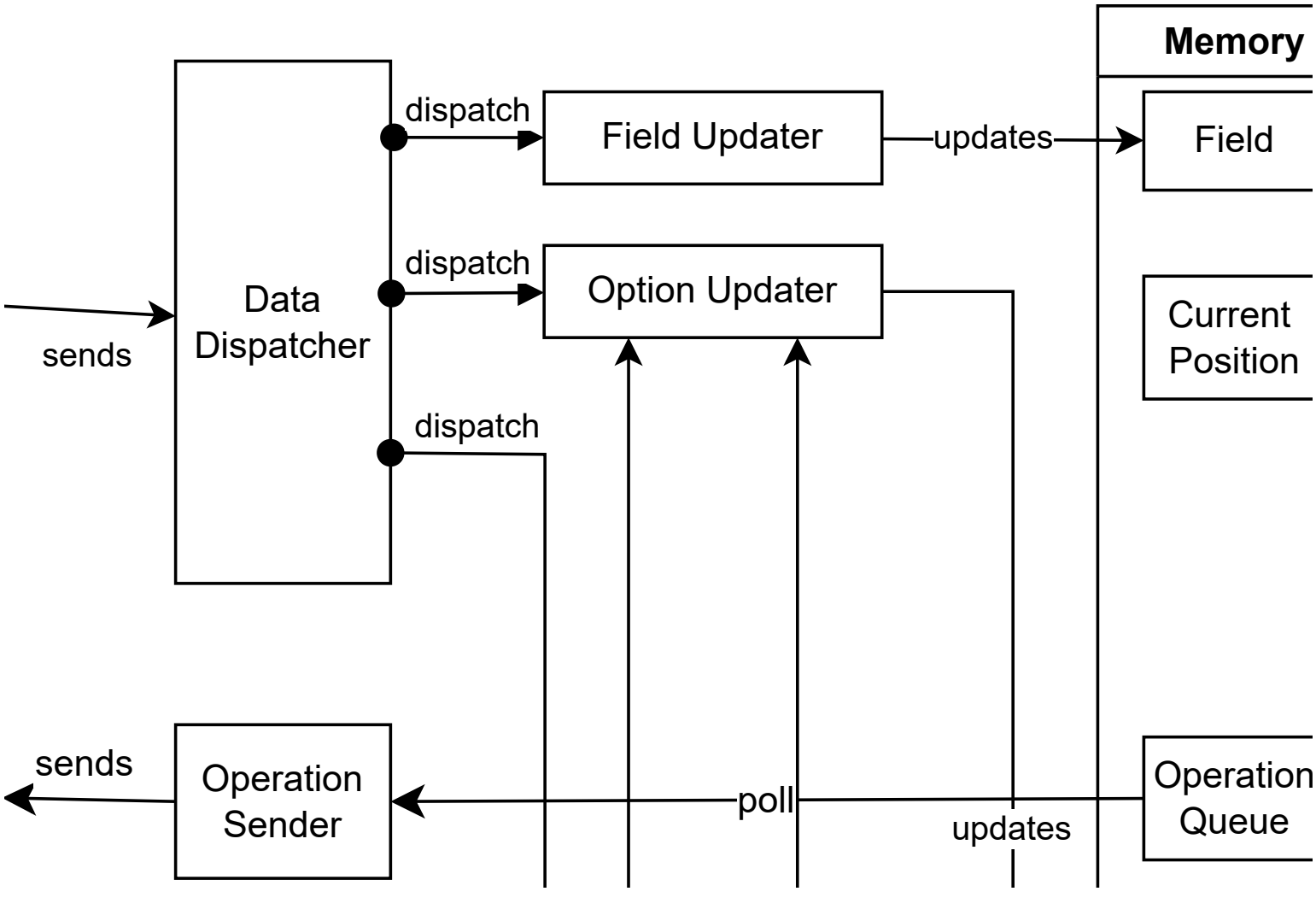
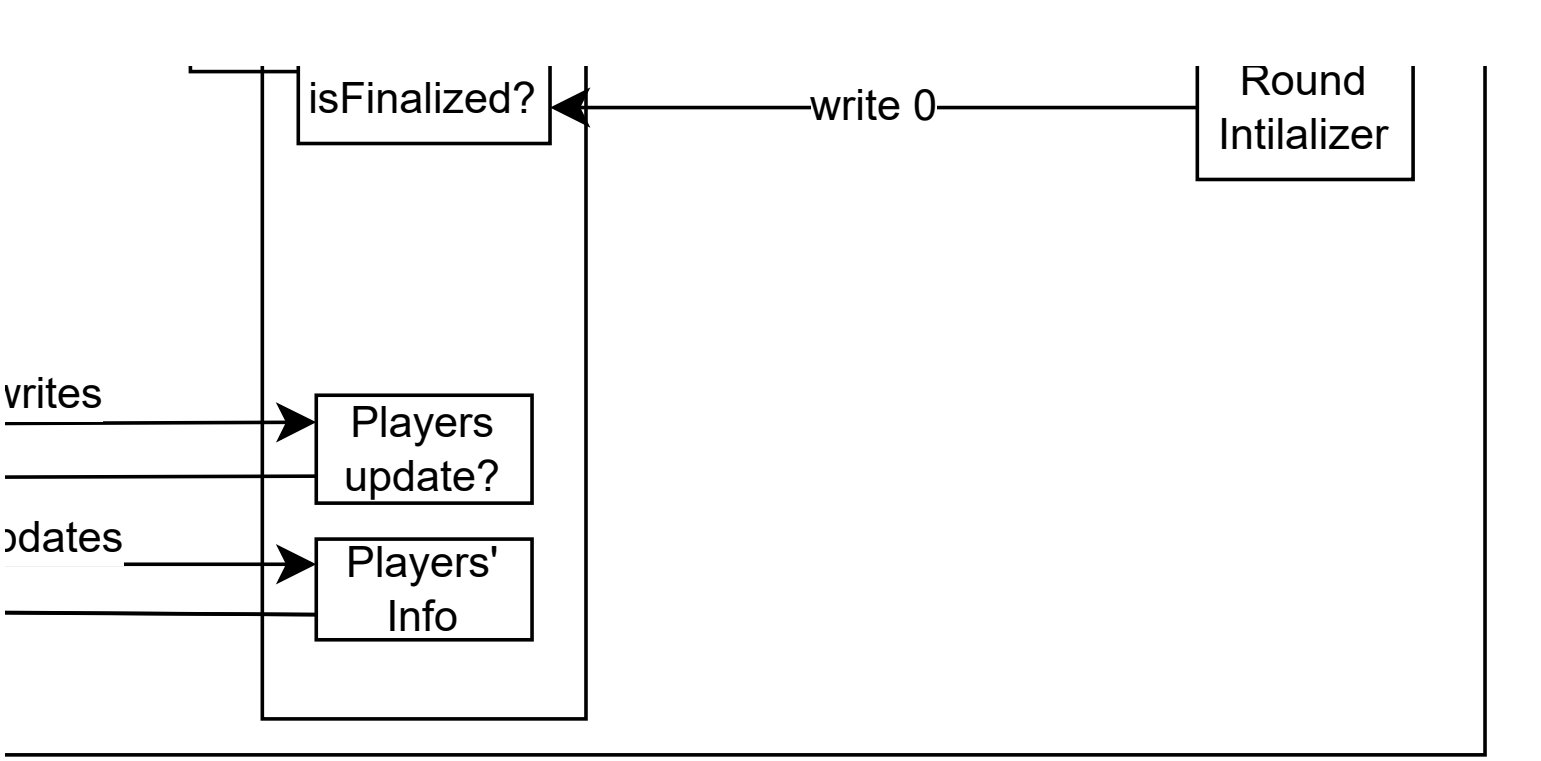

Server
Data Dispatcher
sends
dispatch
Option Updater
updates
dispatch
Field Updater
pushes
dispatch
Player Info Updater
Option Broadcaster
sends
arg
arg
Vision-based Field Update Sender
sends
reads
reads
reads
reads
Players' Info Broadcaster
sends
reads

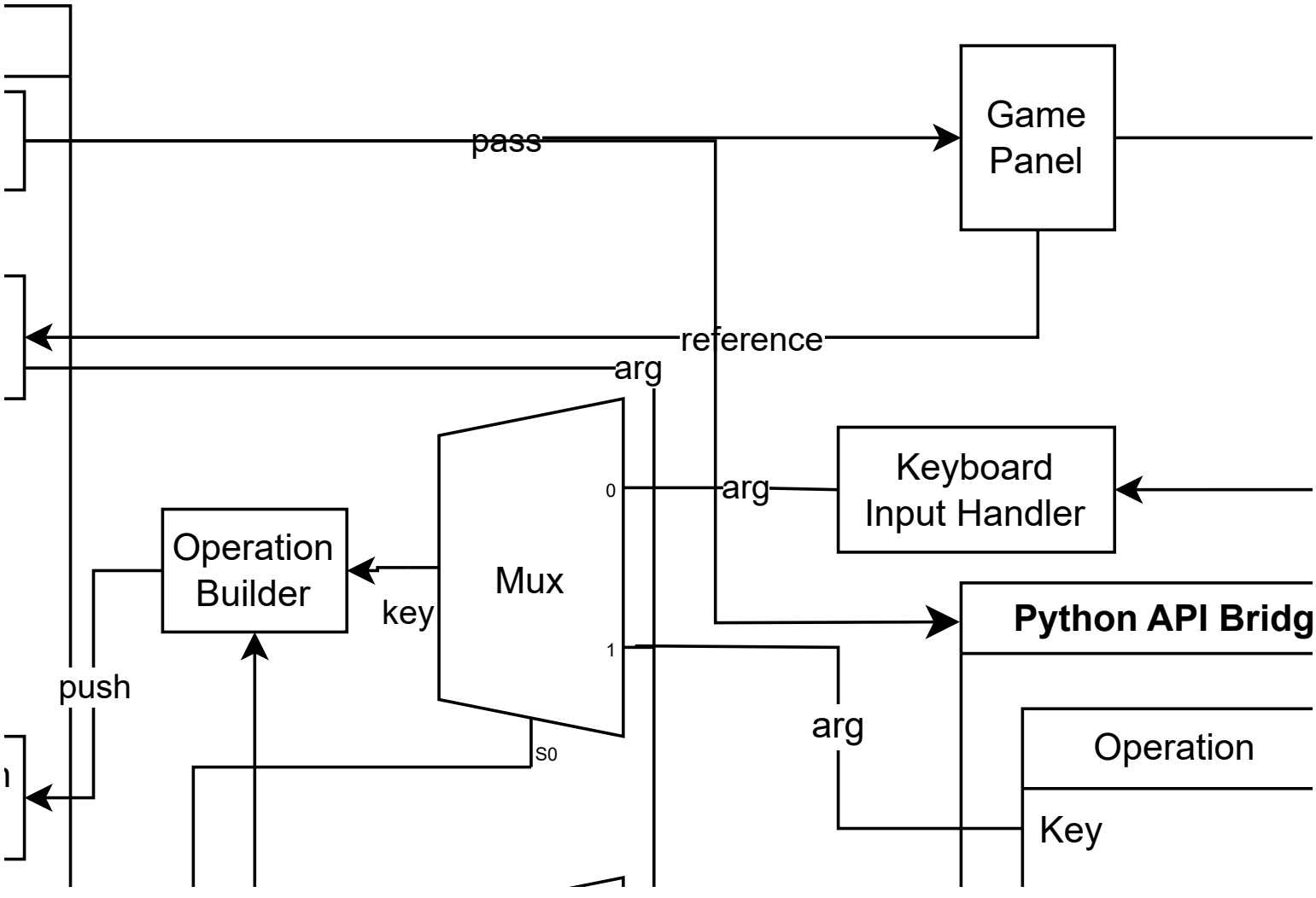

Memory
Options
Options update?
Field Update Queue
poll
Field Update Offset Calculator
read
sends
Field
read
writes
Field Update Applier
write
Field Generator
write 1
Field
write 1

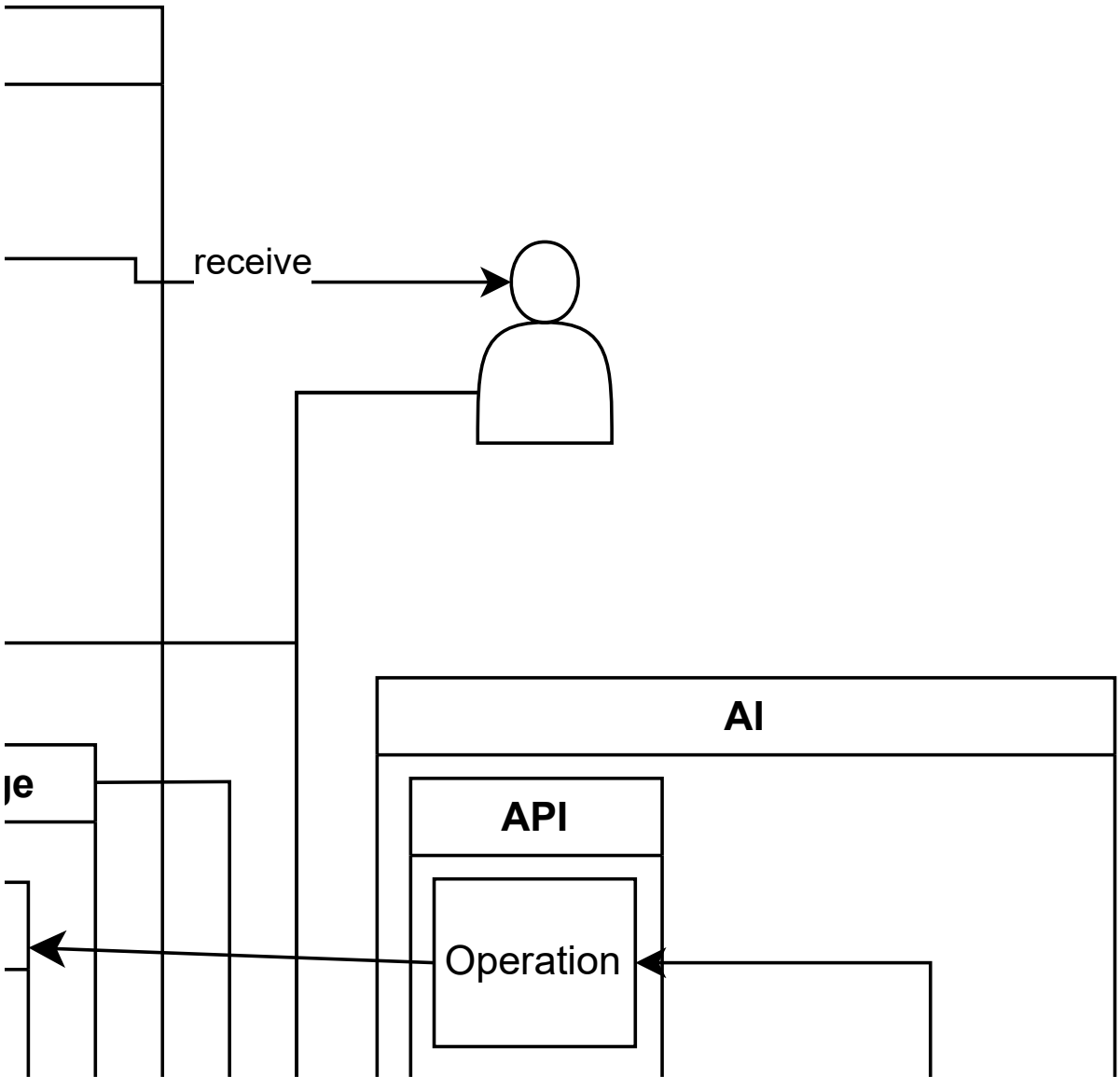

Network Interface
API
Receiver
Sender
sends
dequeue
[External]
Data Dispatcher
Queue
enqueue
JSON Encoder
sends
[External]
Data Source

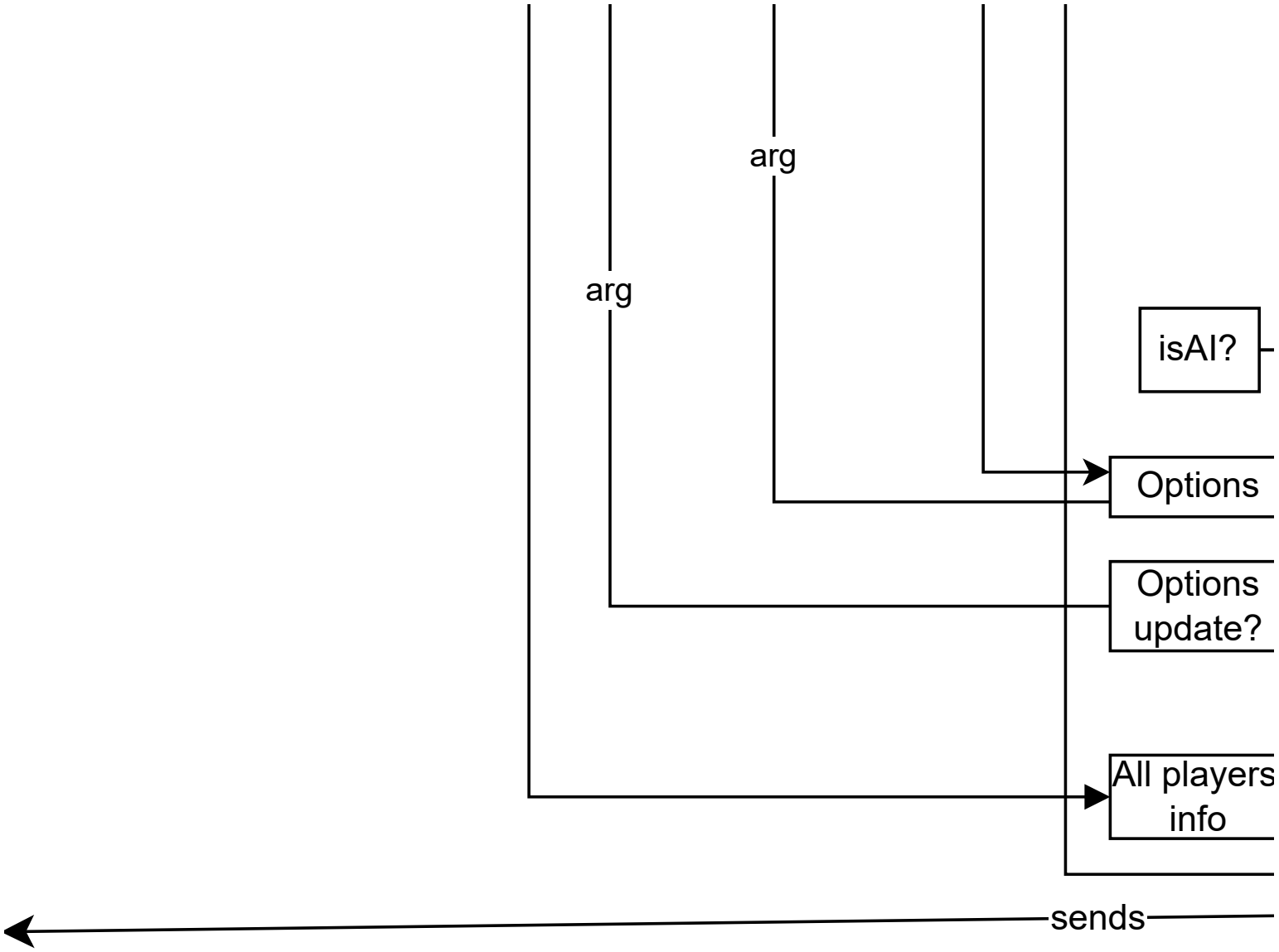

Clie
Memory
dispatch
Field Updater
updates
Field
dispatch
Option Updater
Current
Position
sends
Data
Dispatcher
dispatch
sends
Operation
Sender
poll
updates
Operation
Queue

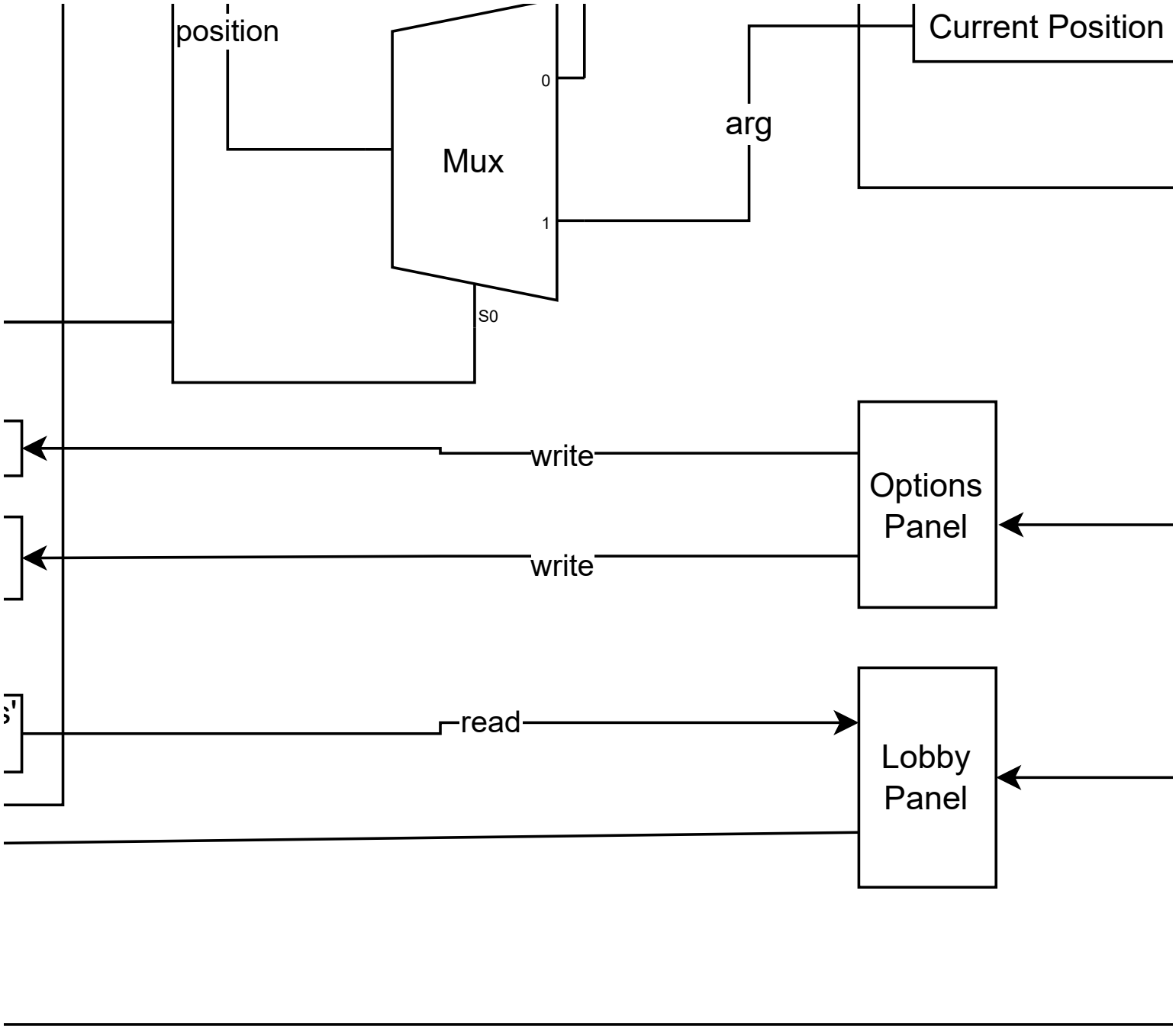

isFinalized?
write 0
Round
Intilalizer
vrites
Players
update?
odates
Players'
Info

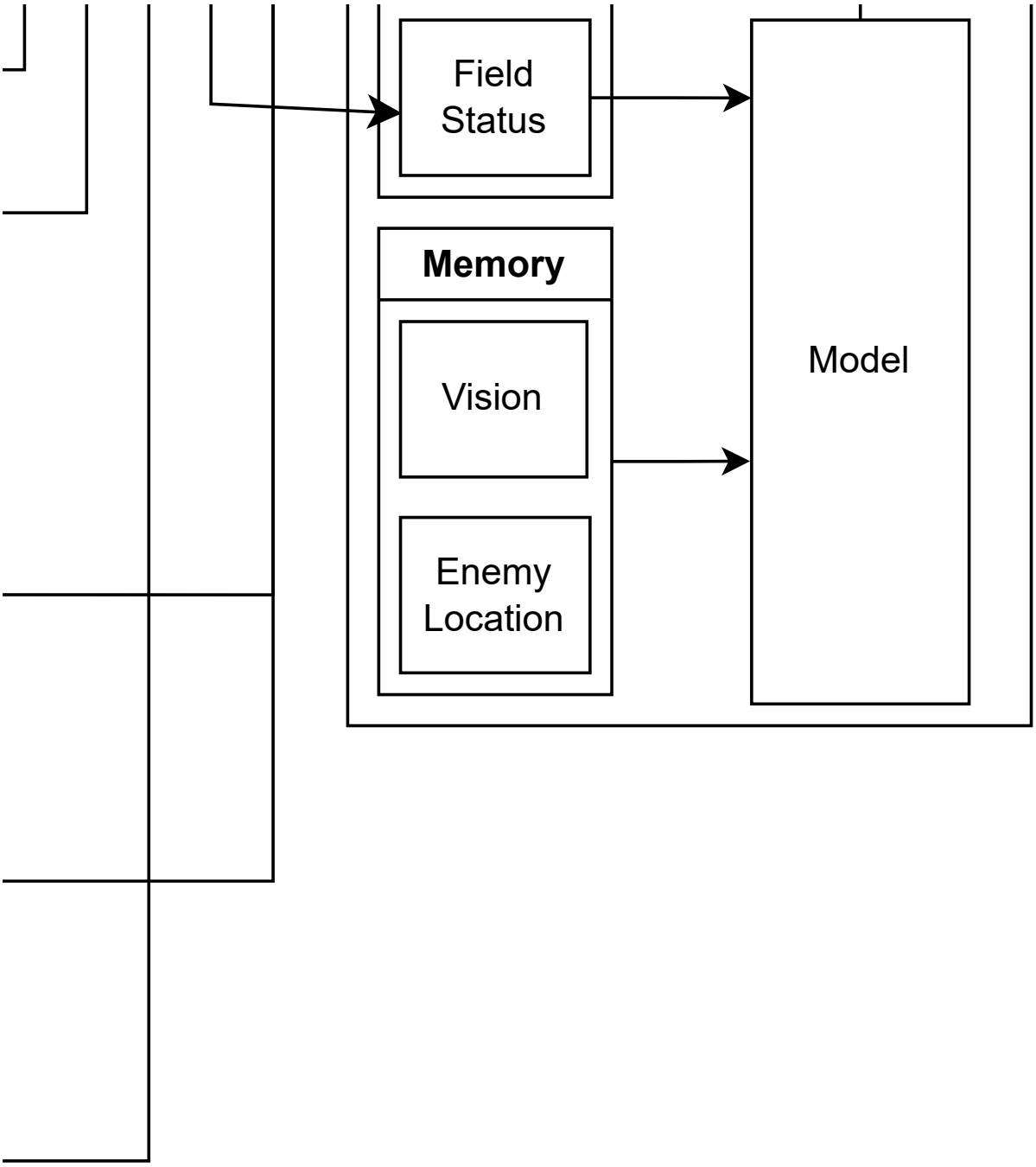
nt


pass
Game
Panel
reference
arg
Keyboard
Input Handler
0
arg
Operation
Builder
Mux
key
Python API Bridg
1
push
arg
Operation
S0
Key


receive
AI
ge
API
Operation


arg
arg
isAI?
Options
Options update?
All players info
sends


position
Mux
0
1
S0
arg
Current Position
write
write
Options
Panel
read
Lobby
Panel


Field
Status
Memory
Vision
Enemy
Location
Model