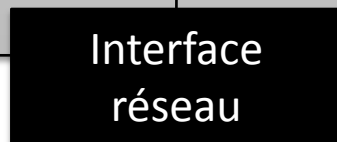
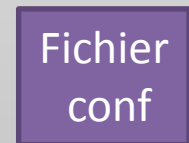
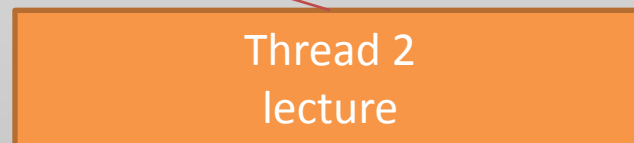
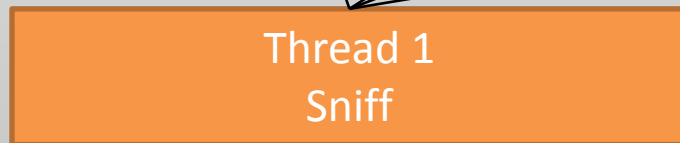
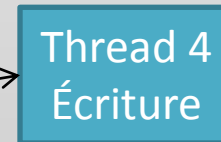
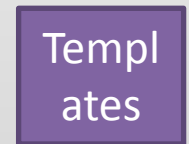
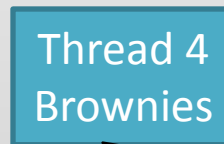
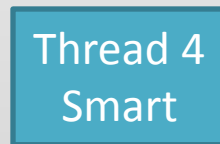
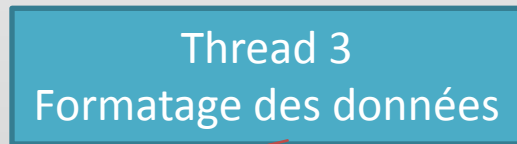


Thread 0  
Serveur



Tcpdump ?

Thread 0  
Serveur

Navigateur :

- setConf(...)
- getInterfaces()
- launchCapture(NetworkInterface)
- refresh()
- stopCapture()

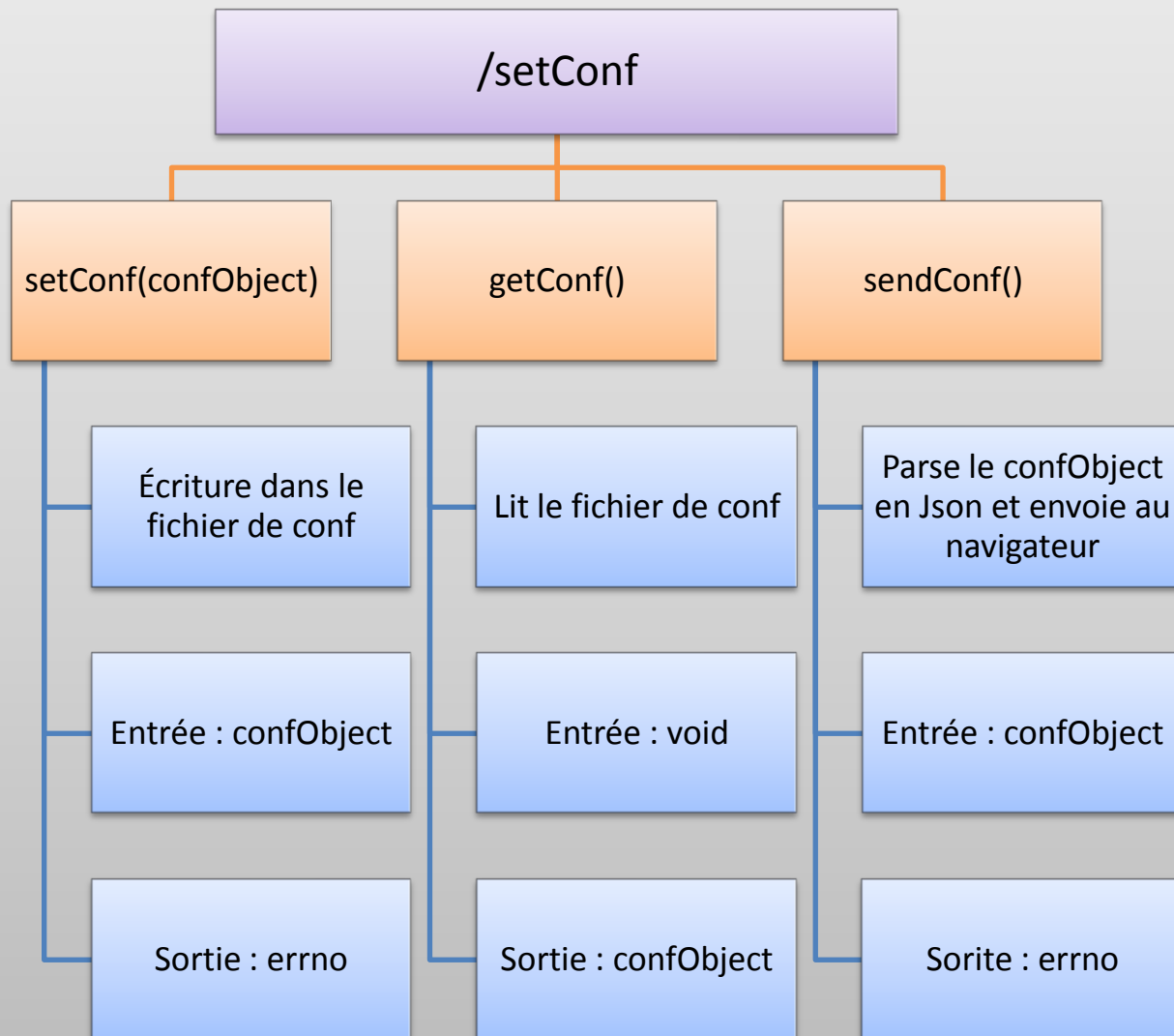
Ajax

Json, html

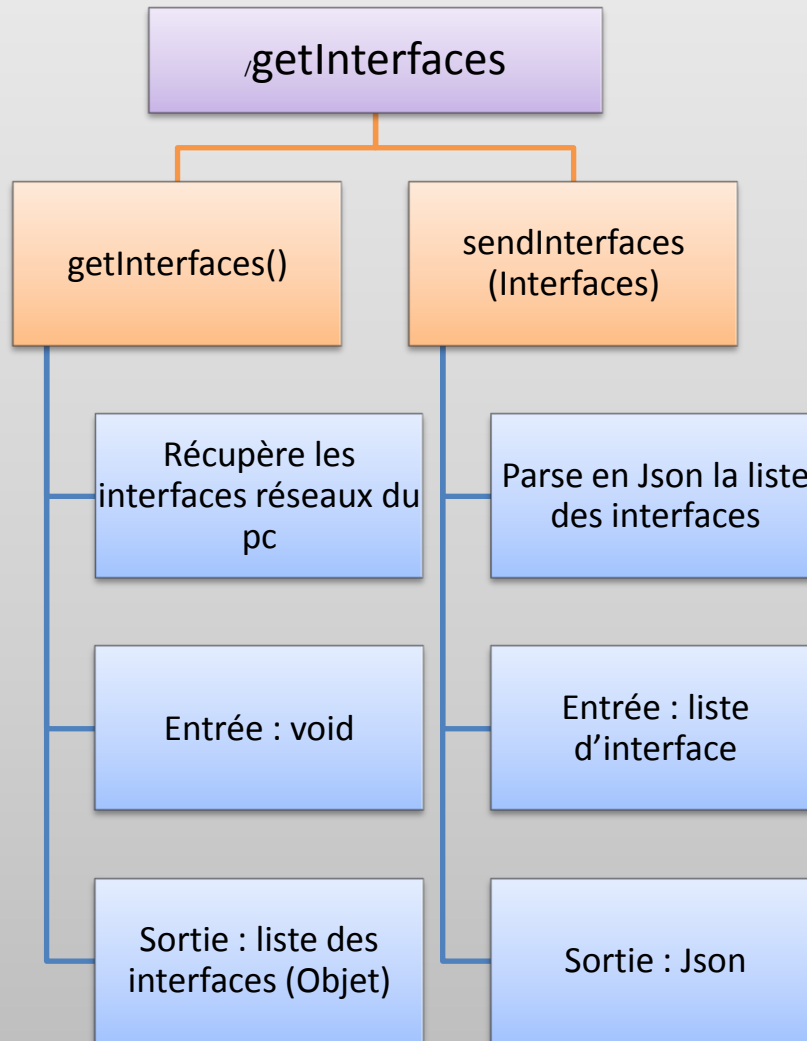
- 
- smartMode(IPsource, isOn)
  - showDocs(Filters)
  - ghostMode(isOn)
  - browniesMode(isOn)
  - exportData(Filters)

Nb : le filtrage sur les IP sources affichées se fait dans le navigateur en javascript

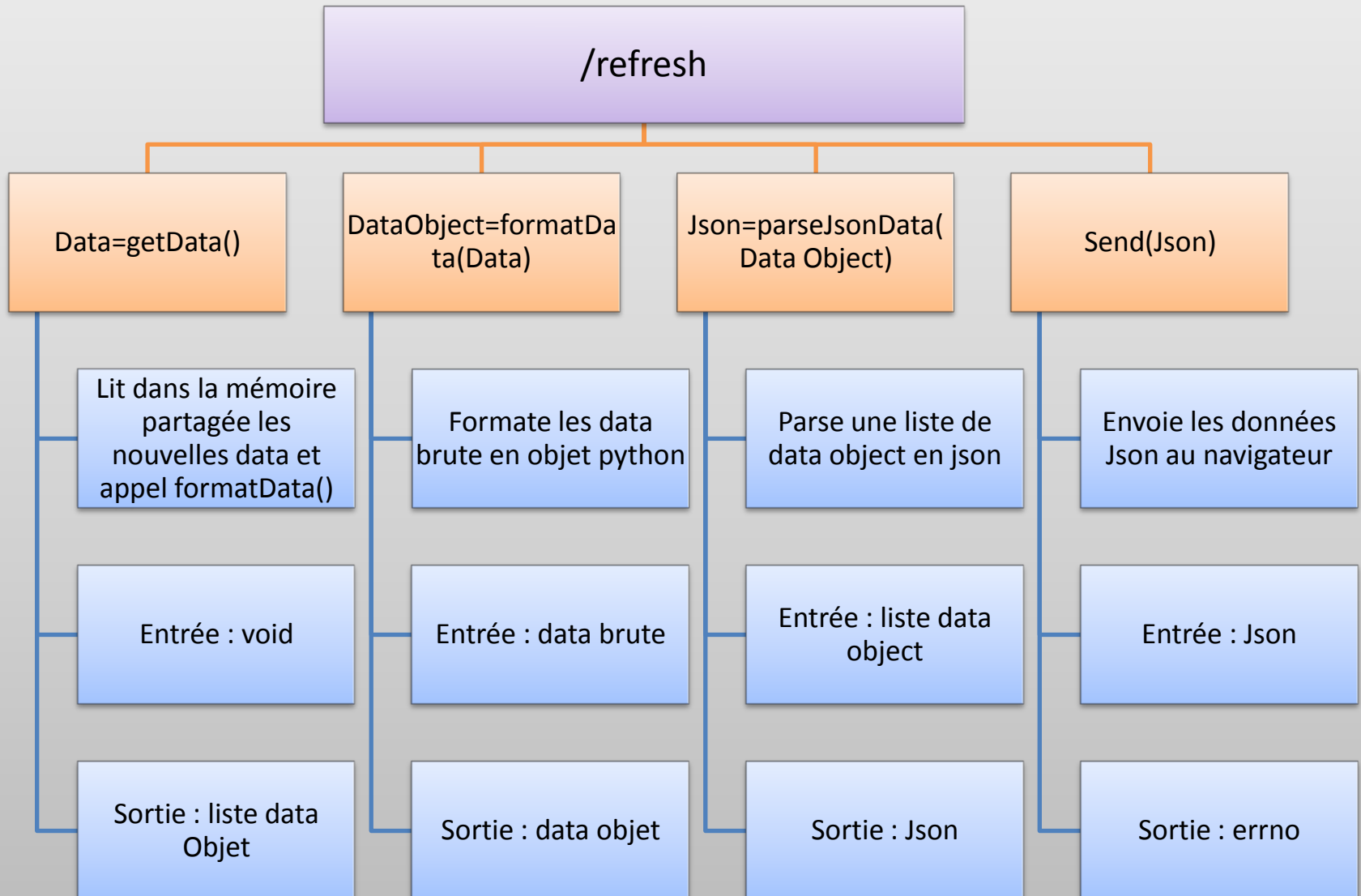
## Thread 0 : Serveur



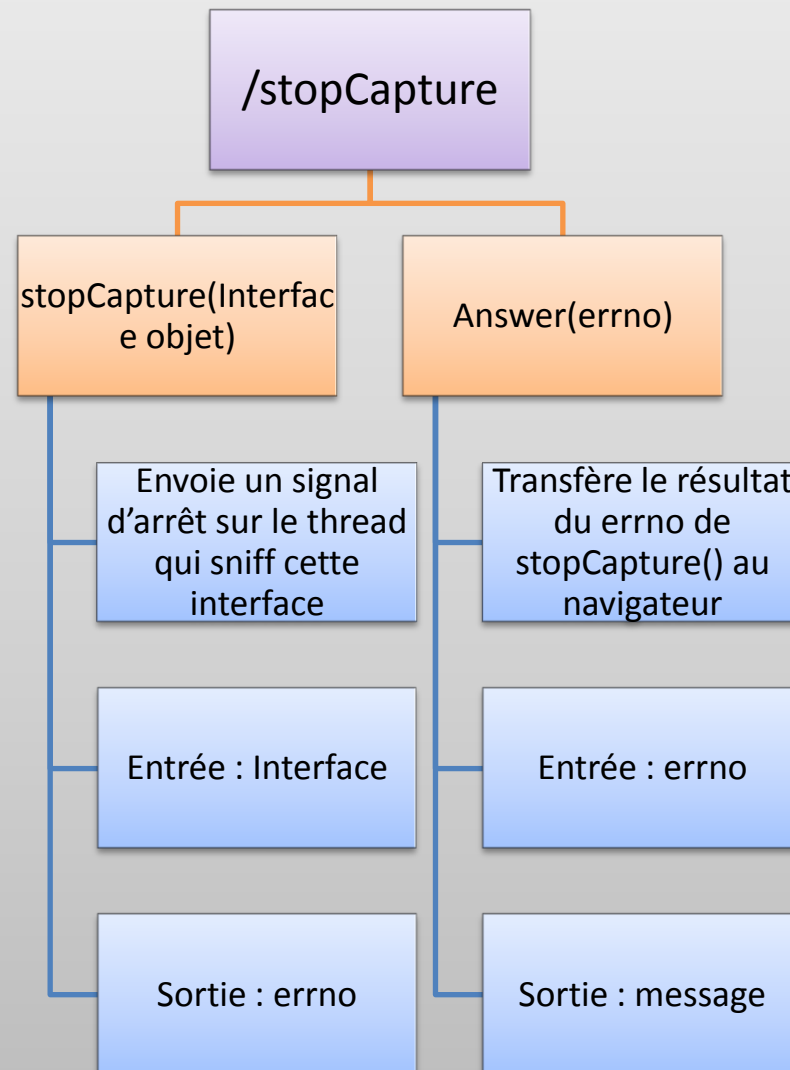
## Thread 0 : Serveur



## Thread 0 : Serveur



## Thread 0 : Serveur



Thread 0 : Server

/launchCapture/NetworkInterface

checkRights(InterfaceN  
umber)

Est-ce qu'on a le droit  
d'utiliser cette interface

Entrée : l'identifiant de  
l'interface

Sortie : un booléen

startCapture(Interface)

Lance le thread de sniff  
sur cette interface

Entrée : l'id de  
l'interface

Sortie : errno

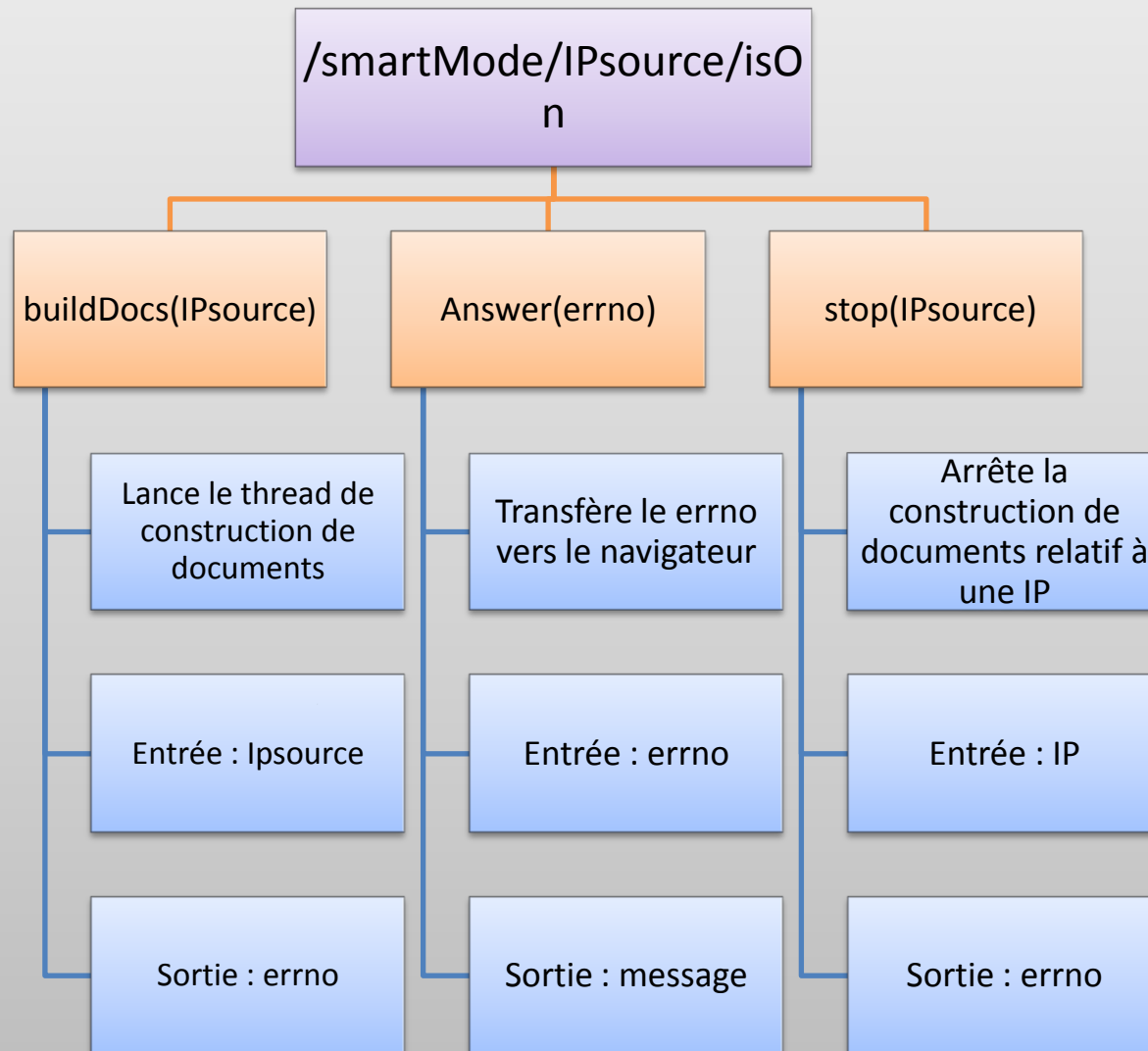
Answer(errno)

Transfère errno en  
message au navigateur

Entrée : errno

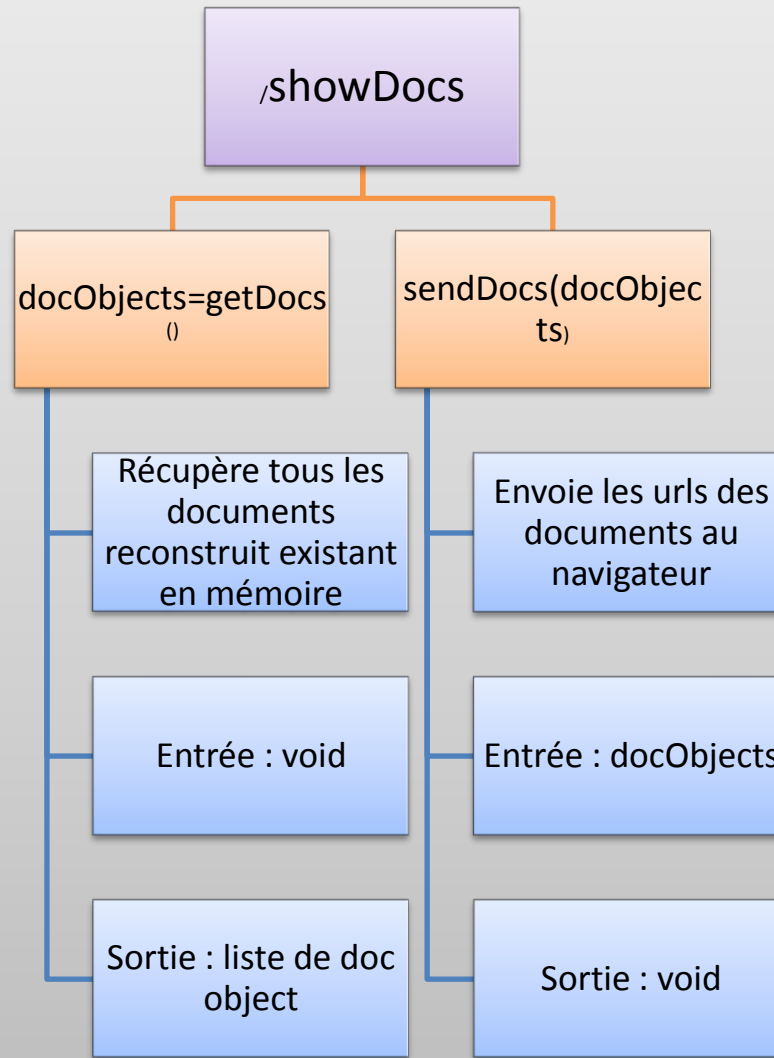
Sortie : message

## Thread 0 : Serveur

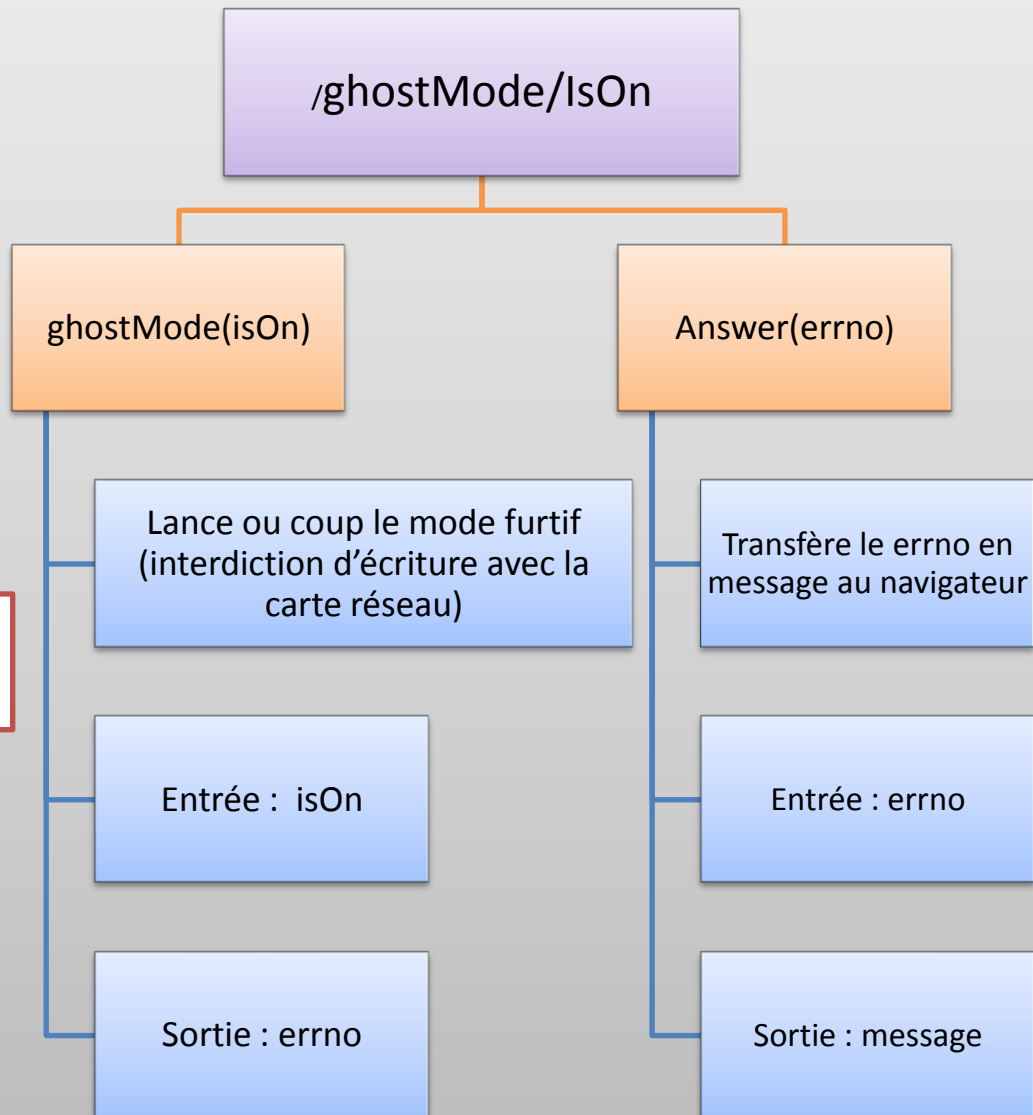




## Thread 0 : Serveur

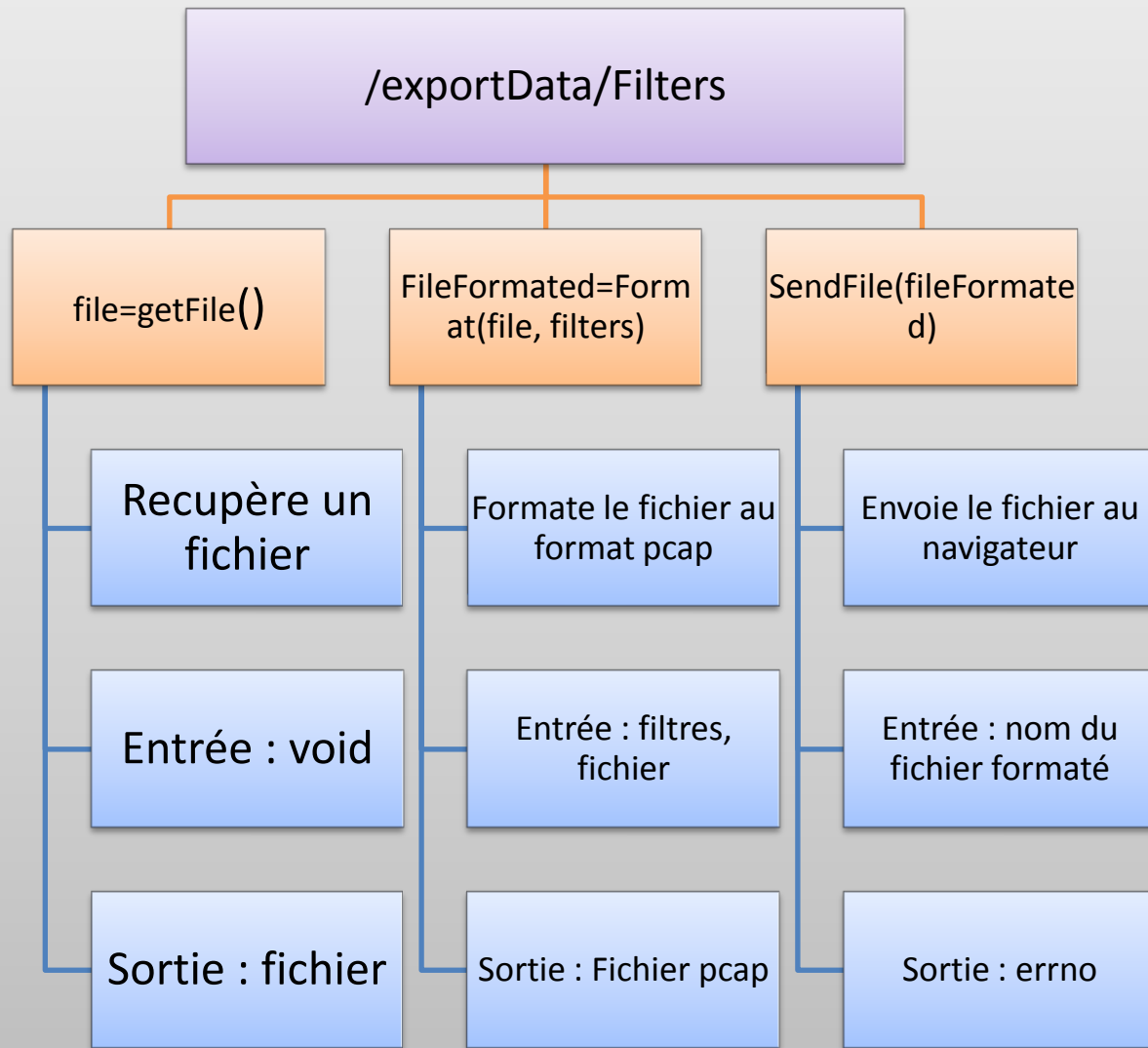


## Thread 0 : Serveur

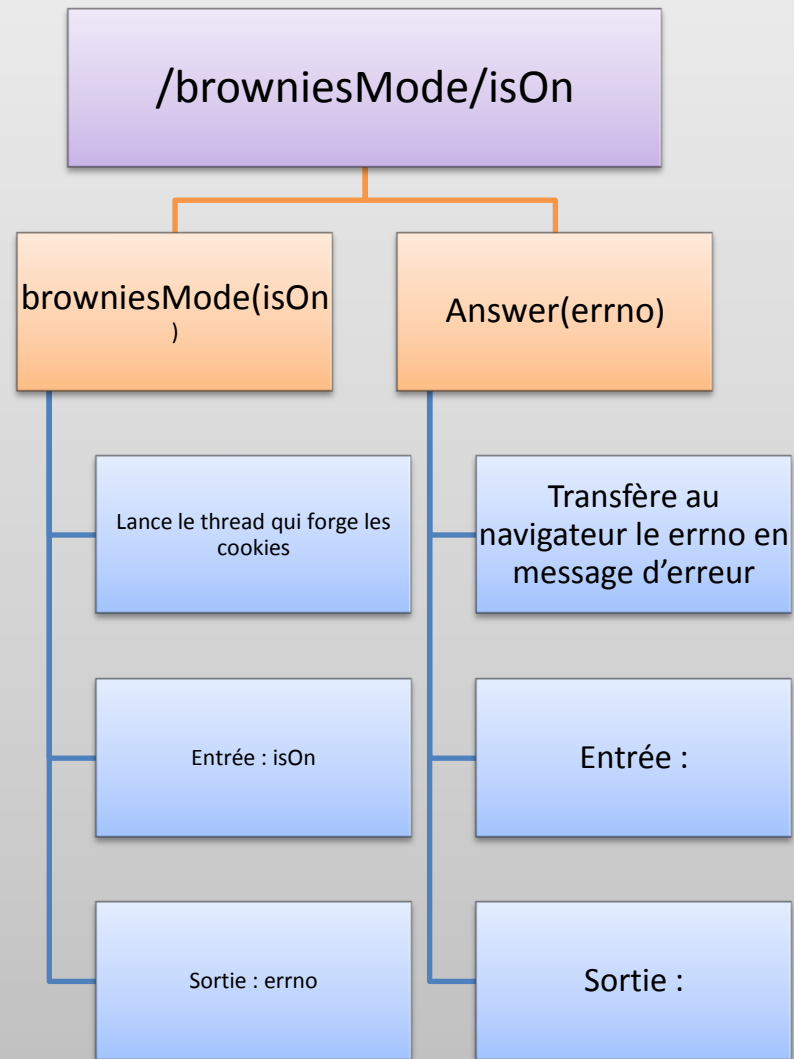


Comment interdire  
l'écriture

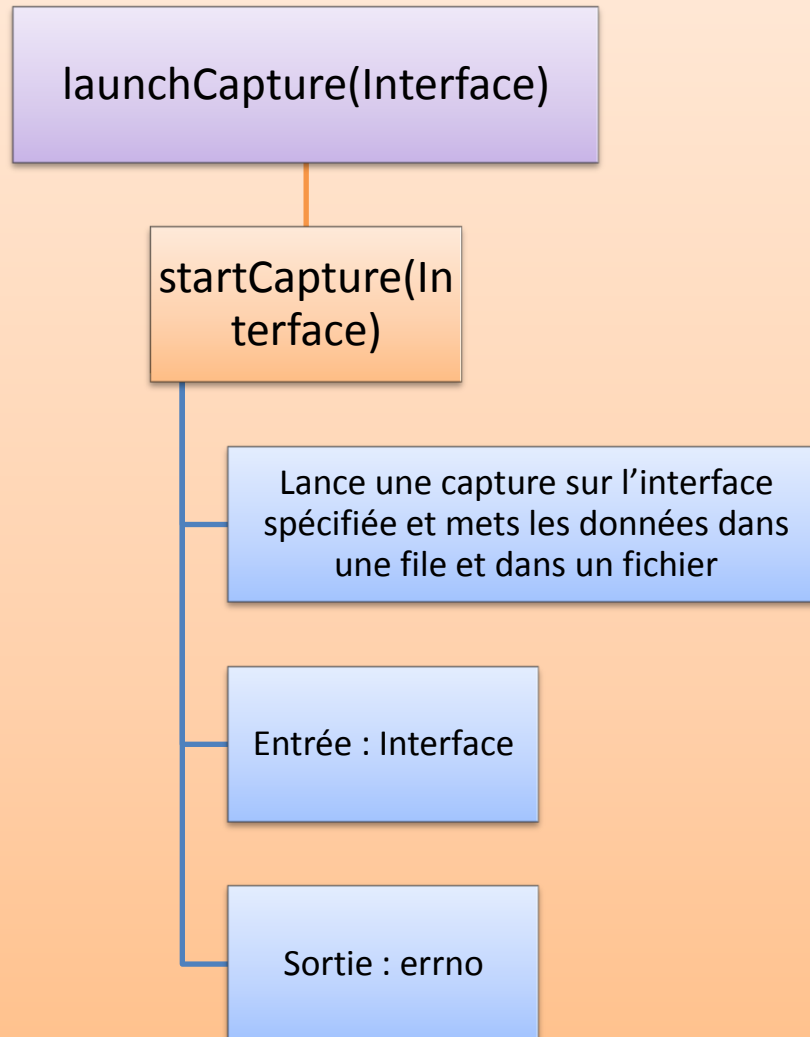
## Thread 0 : Serveur



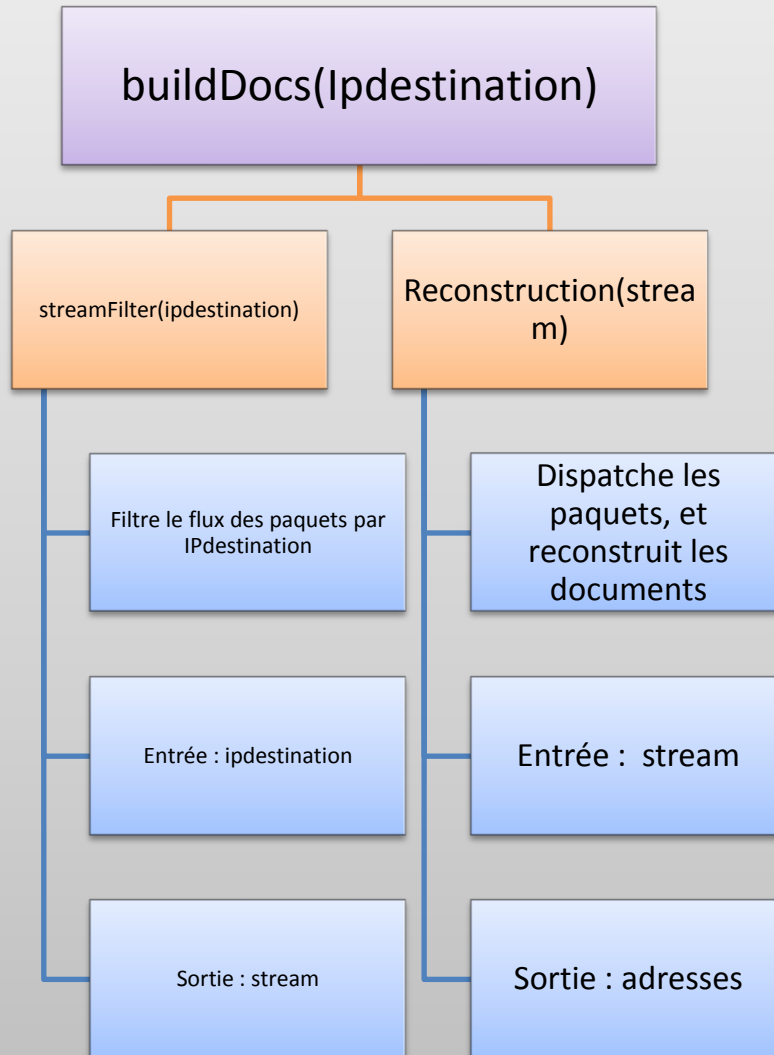
## Thread 0 : Serveur



# Sniff



## Thread 0 : Serveur



Global : tab\_doc[]

Algo de reconstruction (stream)

tabdetabdepaquet=trierTabIpS

ajouterPaquet(tab\_doc[],tabde

Pour Tout tab\_doc[]

Si estComplet(doc) O

construire(

ajouter(list

retourner listeAdresse