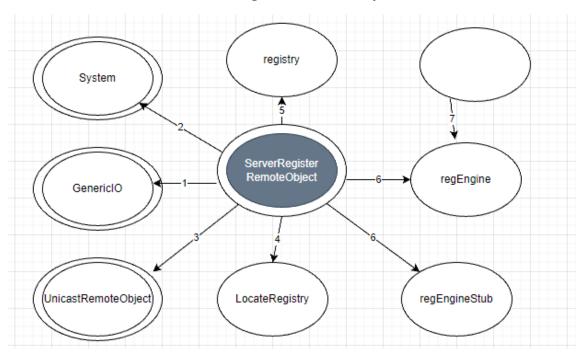
## Sistemas Distribuídos

# Assigment 3

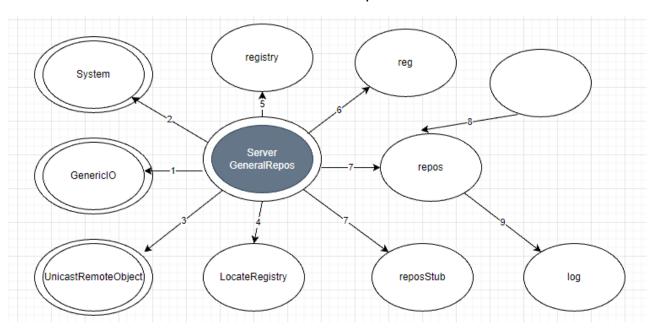
# Diogo Torrinhas nº98440, João Torrinhas nº98435 31/05/2023

#### ServerRegisterRemoteObject



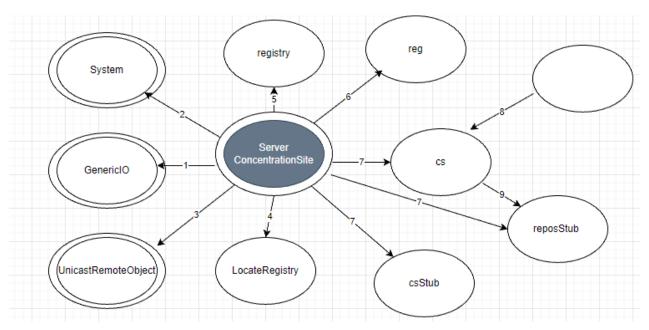
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject
- 4. getRegistry
- 5. instatiate, rebind
- 6. instatiate
- 7. bind,unbind,rebind

## Server General Repos



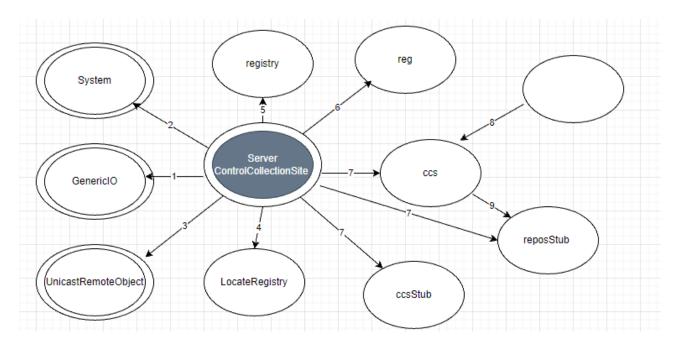
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject,unexportObject
- 4. getRegistry
- 5. instatiate,lookup
- 6. instatiate, bind, unbind
- 7. instatiate
- $8.\ set Master State, set Ordinary State$
- 9. instatiate,openForWriting,openForAppending,close,writeInString

### ServerConcentrationSite



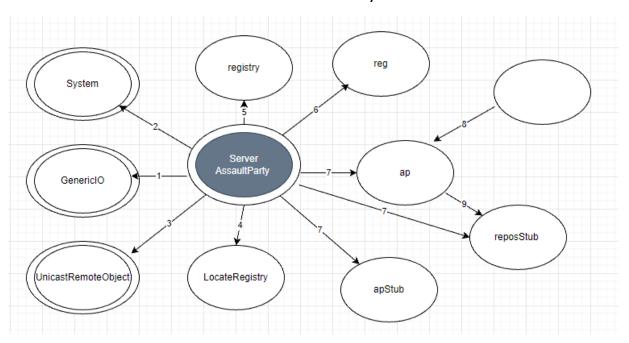
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject,unexportObject
- 4. getRegistry
- 5. instatiate,lookup
- 6. instatiate, bind, unbind
- 7. instatiate
- $8.\ sum Up Results, am IN eeded, prepare Excursion, prepare Assault Party, appraise Sit$
- $9.\ set Ordinary State, set Master State, set ApRoom,\ set Ordinary Situation$

#### ServerControlCollectionSite



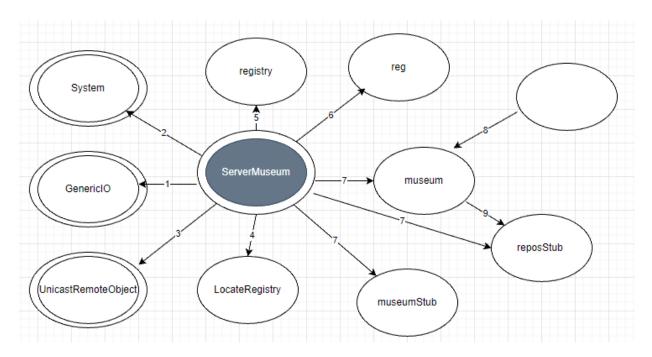
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject,unexportObject
- 4. getRegistry
- 5. instatiate,lookup
- 6. instatiate, bind, unbind
- 7. instatiate
- $8.\ getRoomIdx, startOperation, takeARest, handACanvas, collectACanvas, shutdown$
- $9.\ set Robbed Paintings, set Master State, set Canvas$

#### ServerAssaultParty



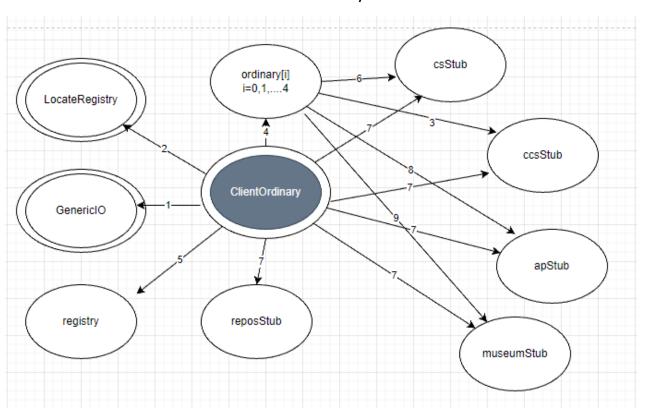
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject,unexportObject
- 4. getRegistry
- 5. instatiate,lookup
- 6. instatiate, bind, unbind
- 7. instatiate
- 8. crawlln,sendAssaultParty,reverseDirection, getRoom,crawlOut,valid,shutdown
- $9.\ set Master State, set Ordinary State,\ set Position, set Ap Element$

#### ServerMuseum



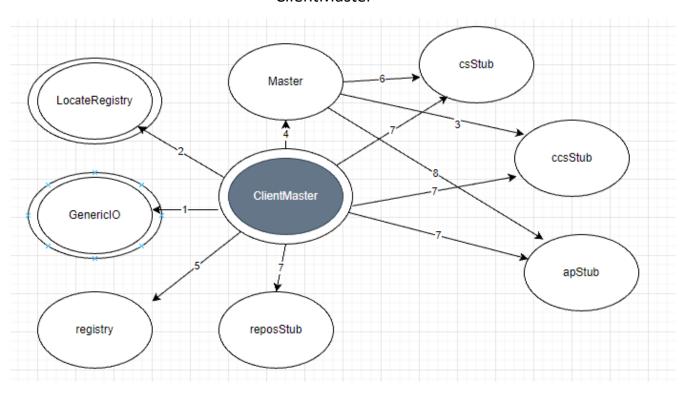
- 1. writeInString
- $2.\ get Security Manager, set Security Manager$
- 3. exportObject,unexportObject
- 4. getRegistry
- 5. instatiate,lookup
- 6. instatiate, bind, unbind
- 7. instatiate
- 8. rollACanvas, shutdown
- 9. setRoomPaitings,setCanvas

### ClientOrdinary



- 1. writeInString
- 2. getRegistry
- 3. handACanvas
- 4. instatiate, start, join
- 5. instatiate,lookup
- 6. amINeeded,prepareExcursion,getRoom
- 7. instatiate, shutdown
- 8. reverseDirection,crawlOut,crawlIn, getRoom,assignMember
- 9. rollACanvas

#### ClientMaster



- 1. writeInString
- 2. getRegistry
- 3. startOperation,getRoomIdx,
- 4. instatiate, start, join
- 5. instatiate,lookup
- $6.\ appraise Sit, get Assautl Party, prepare Assault Party,\ get Room, sum Up Results$
- 7. instatiate, shutdown
- 8. sendAssaultParty