Agents Manager
- Load Agent.so
- Create agent objects
- Store agent objects
- Manage subscibtion info

AgentsManager

StoredAgents

- container<Agents*>

+ AddToStorage(Agent*):void
+ RemoveFromStorage():void
+ FindInStorage(Agent*): Agent*

Responsibilities
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Configurator

AgentFactory

- AgentPtr:Agent*

+ CreateAgent(config info):Agent*
+ DestroyAgent(Agent ID):void

Responsibilities
-- Create agents
according to infro from config

AgentManager

- storedAg:container<Agents*>*

+ InitAgent(Subscribtion sub):Agent*
+ RunAgent():void
+ RemoveAgent():void

Responsibilities
-- All actions on Agent itself

talks to

Dispatcher

Agent1.so

Agent2.so

AgentN.so

Loader

+Load():void

Responsibilities
-- Load Agent#.so file

StoredSubscribtions

- container<Subscribtion Info>

+ AddNewSubsInfo(info):void
+ RemoveSubsInfo():void
+ FindSubsInfo(?): Subscribtion

Responsibilities
-- Manage subscribtion information

talks to

EventManager

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