**Sistemas Distribuídos 2016/2017**

**Trabalho 03 – Organização Servidores e Clientes – T03G09**

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**Servidores**

ControlCollectionSite

ConcentrationSite

AssaultParties x N

Museum

Logger

|  |  |
| --- | --- |
|  | **Clientes**  OrdinaryThief x N  MasterThief |
|  | Servidor |
|  |  |
|  | Cliente |

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**Logger Server**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Metodos**   |  |  |  | | --- | --- | --- | |  | MT | OT | | log | X | X | | end | X |  | |

**Concentration Site Server**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Metodos**   |  |  |  | | --- | --- | --- | |  | MT | OT | | fillAssaultParty | X |  | | prepareExcursion |  | X | |

**Control Collection Site Server**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **Metodos**   |  |  |  |  | | --- | --- | --- | --- | |  | MT | L | OT | | amINeeded |  |  | X | | appraiseSit | X |  |  | | prepareParty | X |  |  | | getRoom | X |  |  | | takeARest | X |  |  | | handACanvas |  |  | X | | collectCanvas | X |  |  | | sumUpResults | X |  |  | | getParties |  | X |  | | totalPaintingsSolen |  | X |  | |

**Museum Server**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Metodos**   |  |  |  |  | | --- | --- | --- | --- | |  | OT | L | CCS | | rollACavnas | X |  |  | | getRooms |  | X | X | |

**AssaultParty Server**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **Mensagens**   |  |  |  |  | | --- | --- | --- | --- | |  | MT | OT | L | | GET\_ID |  | X | X | | GET\_TARGET | X | X | X | | GET\_STATE |  |  | X | | PARTY\_FULL | X |  |  | | GET\_THIEVES |  |  | X | | PREPARE\_PARTY | X |  |  | | ADD\_THIEF |  | X |  | | SEND\_PARTY | X |  |  | | CRAWL\_IN |  | X |  | | REVERSE\_DIRECTION |  | X |  | | CRAWL\_OUT |  | X |  | | REMOVE\_THIEF |  | X |  | |