```
{
                  "MessageType":"Agent Regi strati onMessage",
                 "Message":{
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME"
                 }
AskMet hodSt at us
{
                 "MessageType": "AskMet hodSt at usMessage",
                 "Message":
                 {
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME",
"Met hodName":"METHODNAME"
                 }
ConfirmMethodStart
{
                 "MessageType": "ConfirmMethodStartMessage",
                 "Message":
                 {
                                  "MsgSender": "SENDERNAME",
"MsgDest": "DESTNAME",
"Met hodName": "METHODNAME",
"Started": BOOLEAN
                 }
}
NewNodeMessage
{
                 "MessageType":"NewNodeMessage",
                 "Message":
                 {
                                  "MsgSender": "SENDERNAME",
"MsgDest": "DESTNAME",
"Node":
                                  {
                                                   "NodeType": "Task_OR_Met hod",
"NodeName": "NODENAME",
                                                    "Rel at i onshi ps":
                                                   [
                                                                                     "Rel ati onshi pName": "RELATI ONSHI PNAME",
"Source": "SOURCENAME",
"Desti nati on": "DESTI NATI ONNAME",
"Rel ati onshi pType": "Di sabl es_OR_Enabl es_OR_Facilitates_OR_Hi nders",
if Facilitates OR Hi nders
"NewQual ity": DOUBLE,
"NewDurati on": I NTEGER
                                                                     },
                                                   ]
if Task
                                                                     "QAF":"QAFVALUE",
                                                                     "Earliest Start Time": INTEGER,
                                                                     "Deadl i ne": I NTEGER,
"SubTasks":
                                                                                      {NODE},
                                                   if Method
                                                                     "Qual i t y" : DOUBLE,
                                                                     "Duration": INTEGER,
                                  }
                 }
Not i f yMet hodCompl et ed
{
                 \hbox{\tt "MessageType":" Notify Method Completed Message",}\\
                 "Message":
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME",
"Met hodName":"METHODNAME",
"Quality":DOUBLE,
"Duration":INTEGER
                 }
}
Not if yMet hodSt at us
{
                 "MessageType": "Not i f yMet hodSt at usMessage",
                 "Message":
                 {
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME",
                                  "Met hodName": "METHODNAME",
"Met hodName": "METHODNAME",
"Started": BOOLEAN,
"Completed": BOOLEAN,
"Enabled": BOOLEAN
                 }
NotifyRel ationshipActivation
{
                 "MessageType": "NotifyRelationshipActivationMessage",
                 {
                                  "MsgSender": "SENDERNAME",
"MsgDest": "DESTNAME",
"Rel at i onshi pName": "RELATI ONSHI PNAME"
                 }
}
Set RandonSeed
{
                 \verb"MessageType": "Set RandomSeedMessage",
                 "Message":
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME",
"Seed":LONG
}
St\,art\,M\!et\,hod
{
                 \hbox{\tt "MessageType":"StartMethodMessage",}\\
                  "Message":
                 {
                                  "MsgSender":"SENDERNAME",
"MsgDest":"DESTNAME",
                                  "Met hodName: "METHODNAME"
```

Agent Registration