

Interfaces

Team: 1: Admin/Dev

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Interface diagrams (20 pts for insured, 20 pts for insurers)

<<Interface>>

Machine Interface

GetEvents([in] MachineID, [out] EventID [out]Timestamp [out] ErrorCode [out] Detail)

Deploy([in] MachineID [in] BuildID [out] Success/Failure)

Rollback([in] BuildID)

<<Interface>>

Machine Management Interface

AddMachine([out] MachineObject)

DeleteMachine([in] MachineID)

<<Interface>>

Monitor Interface

Listener ([in] MachineID, [out] MachineStatus)

SendToOncall([in] MachineID [in] EmployeeID, [out] ErrorMessage [out] ErrorID)

MessageAcknowledged([in] EmployeeID [in] ErrorID [in] MachineID)

<<Interface>>

Wiki

GetWikiPosts ([out] WikiPosts[])

CreateWikiPost([out] WikiObject)

EditWikiPost([in] WikiID [in] UpdateWiki [out] WikiObject)

GetWikiPost([in] WikiID, [out] WikiObject)

DeleteWikiPost([in] WikiID)

Search([in] KeyWord, [out] WikiPosts[])