

UML CLASS DIAGRAM: WEB SERVICE

PWDRecoveryWeb

<<Interface>>
IPWDRecoveryWebService

+ wsGenerateLength()
+ wsBeginRecovery()

PWDRecoveryWebService

- tcpBinding : NetTcpBinding
- recovManagerURL : String
- rmFactory : ChannelFactory<IRecoveryManagerGUI>
- manager : IRecoveryManagerGUI
- connected : Boolean
+ wsGenerateLength()
+ wsBeginRecovery()

RecoveryManagerLibrary

<<Interface>>
IRecoveryManagerGUI

+ generateNewPassword()
+ beginViaWeb()
+ begin()
+ addGUIClient()
+ GUIDisconnect()
+ jobInProgress(): Boolean
+ setCustomPassword(): Boolean
+ cancelJob()
+ ping()

