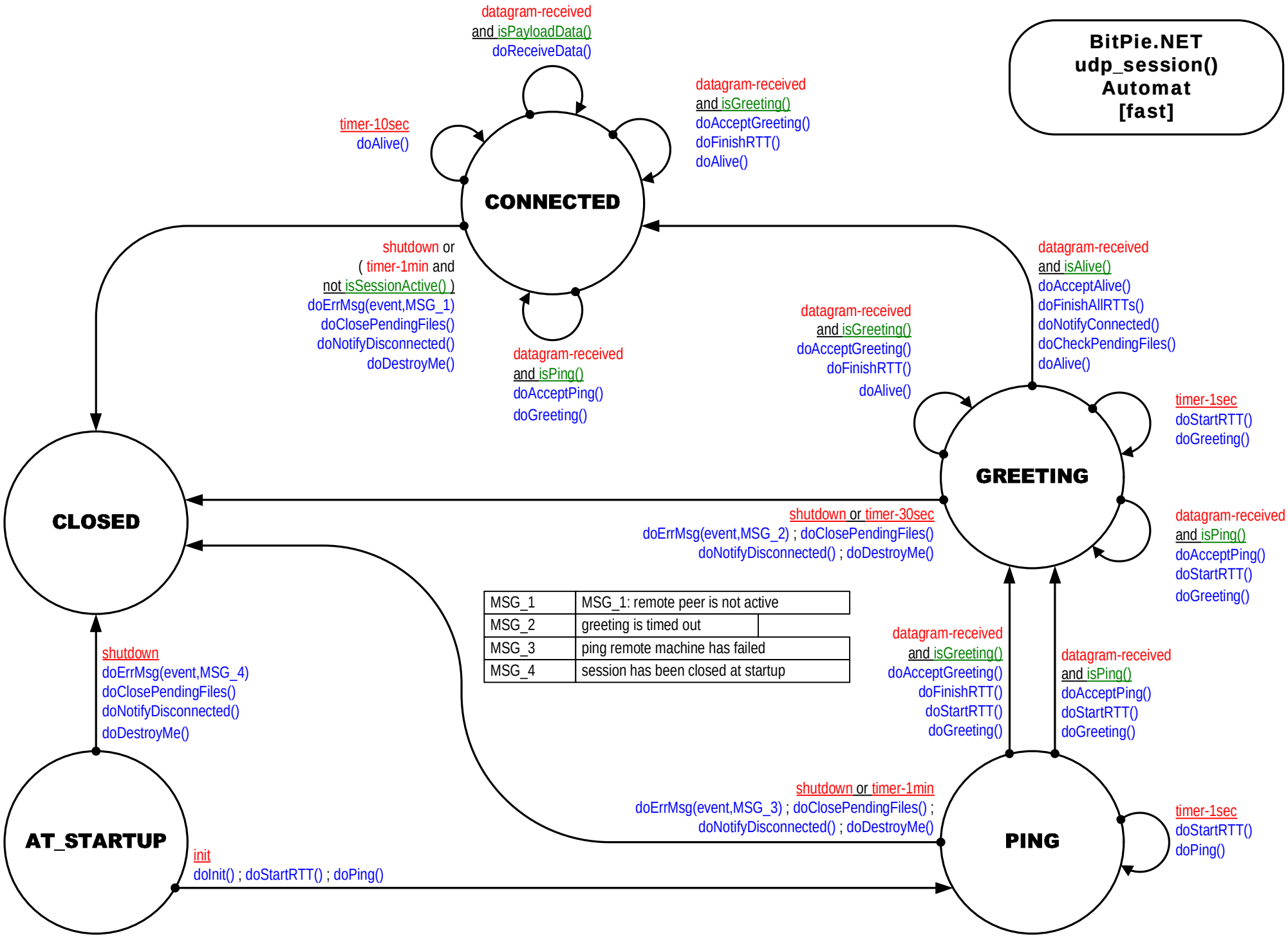
BitPie.NET
udp_session()
Automat
[fast]
CONNECTED
datagram-received
and isPayloadData()
doReceiveData()
timer-10sec
doAlive()
datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doAlive()
shutdown or
(timer-1min and
not isSessionActive())
doErrMsg(event,MSG_1)
doClosePendingFiles()
doNotifyDisconnected()
doDestroyMe()
datagram-received
and isPing()
doAcceptPing()
doGreeting()
datagram-received
and isAlive()
doAcceptAlive()
doFinishAllRTTs()
doNotifyConnected()
doCheckPendingFiles()
doAlive()
datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doAlive()
GREETING
timer-1sec
doStartRTT()
doGreeting()
CLOSED
shutdown or timer-30sec
doErrMsg(event,MSG_2) ; doClosePendingFiles()
doNotifyDisconnected() ; doDestroyMe()
datagram-received
and isPing()
doAcceptPing()
doStartRTT()
doGreeting()
MSG_1 | MSG_1: remote peer is not active
MSG_2 | greeting is timed out
MSG_3 | ping remote machine has failed
MSG_4 | session has been closed at startup
datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doStartRTT()
doGreeting()
datagram-received
and isPing()
doAcceptPing()
doStartRTT()
doGreeting()
shutdown
doErrMsg(event,MSG_4)
doClosePendingFiles()
doNotifyDisconnected()
doDestroyMe()
shutdown or timer-1min
doErrMsg(event,MSG_3) ; doClosePendingFiles() ;
doNotifyDisconnected() ; doDestroyMe()
AT_STARTUP
init
doInit() ; doStartRTT() ; doPing()
PING
timer-1sec
doStartRTT()
doPing()