

BitPie.NET
shutdownner()
Automat

AT_STARTUP

init
flagApp=False
flagReactor=False
stop
doSaveParam()
flagApp=True

ready and flagReactor
doKillAutomats()

ready and not flagReactor and flagApp
doShutdown()

INIT

reactor-stopped
flagReactor=True
ready and not flagReactor
and not flagApp

stop
doShutdown()

READY

reactor-stopped
doKillAutomats()

block

unblock and not flagReactor
and not flagApp

unblock and not flagReactor and flagApp
doShutdown()

BLOCKED

unblock and flagReactor
doKillAutomats()

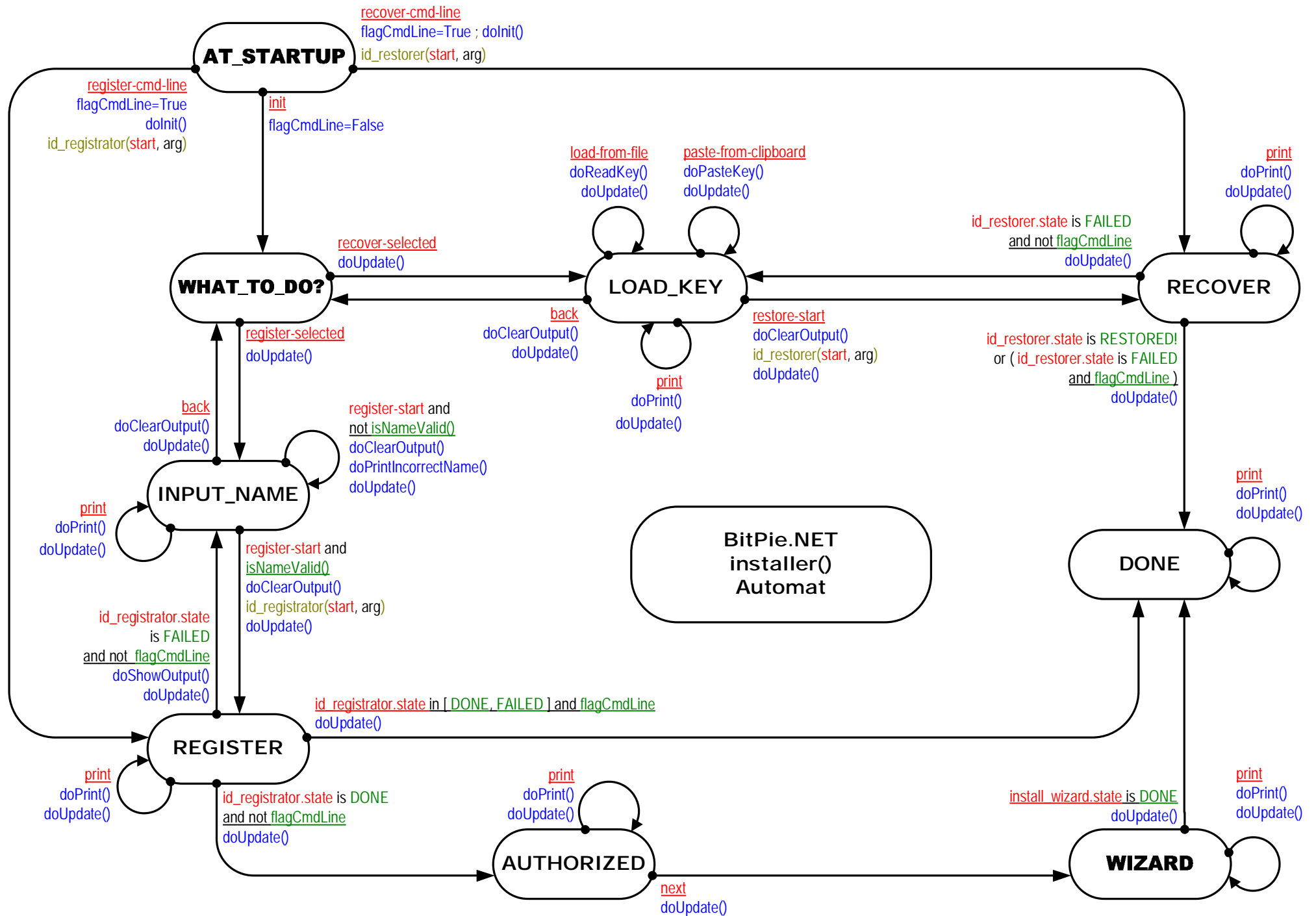
reactor-stopped
flagReactor=True

stop
doSaveParam()
flagApp=True

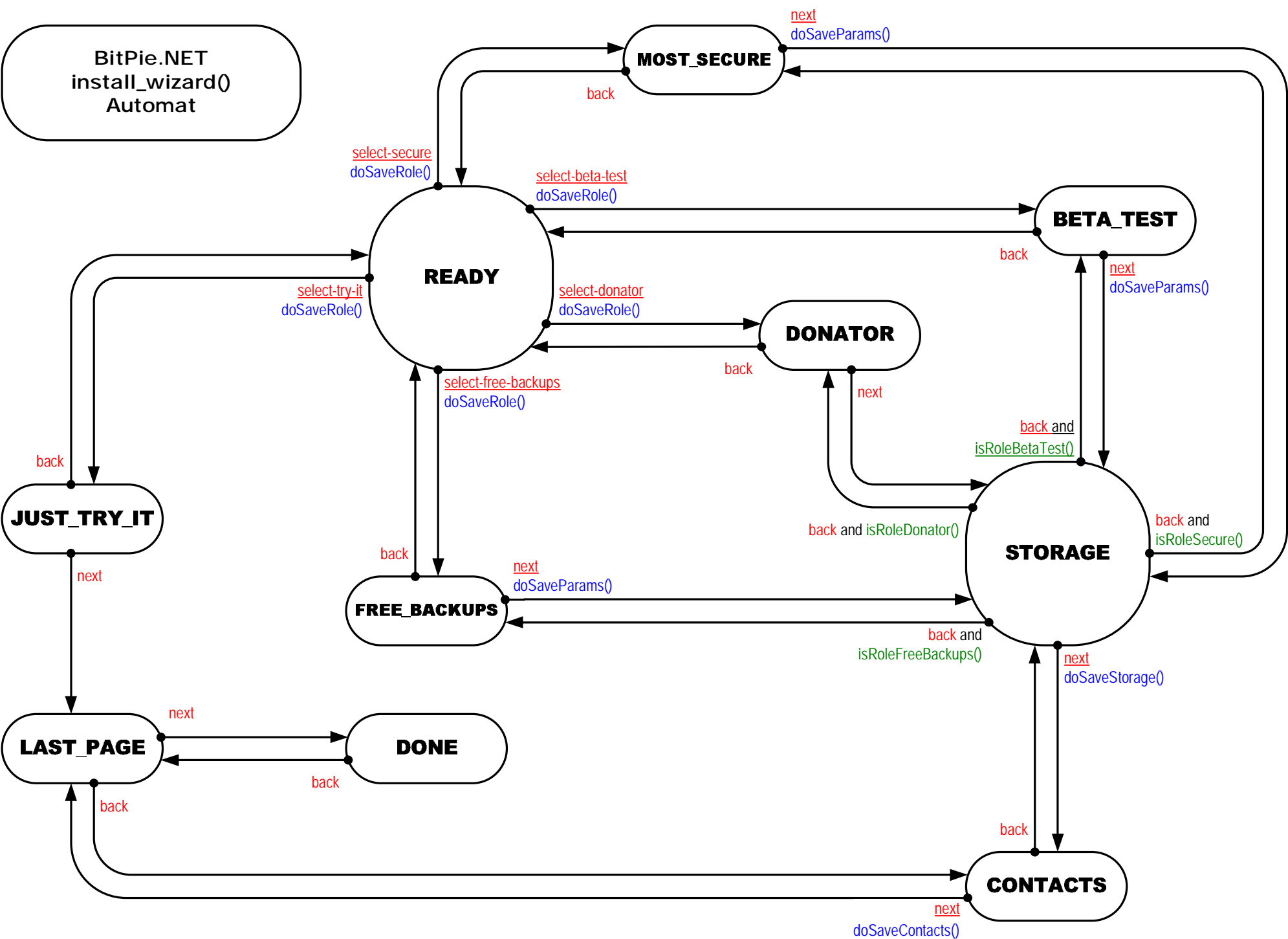
FINISHED

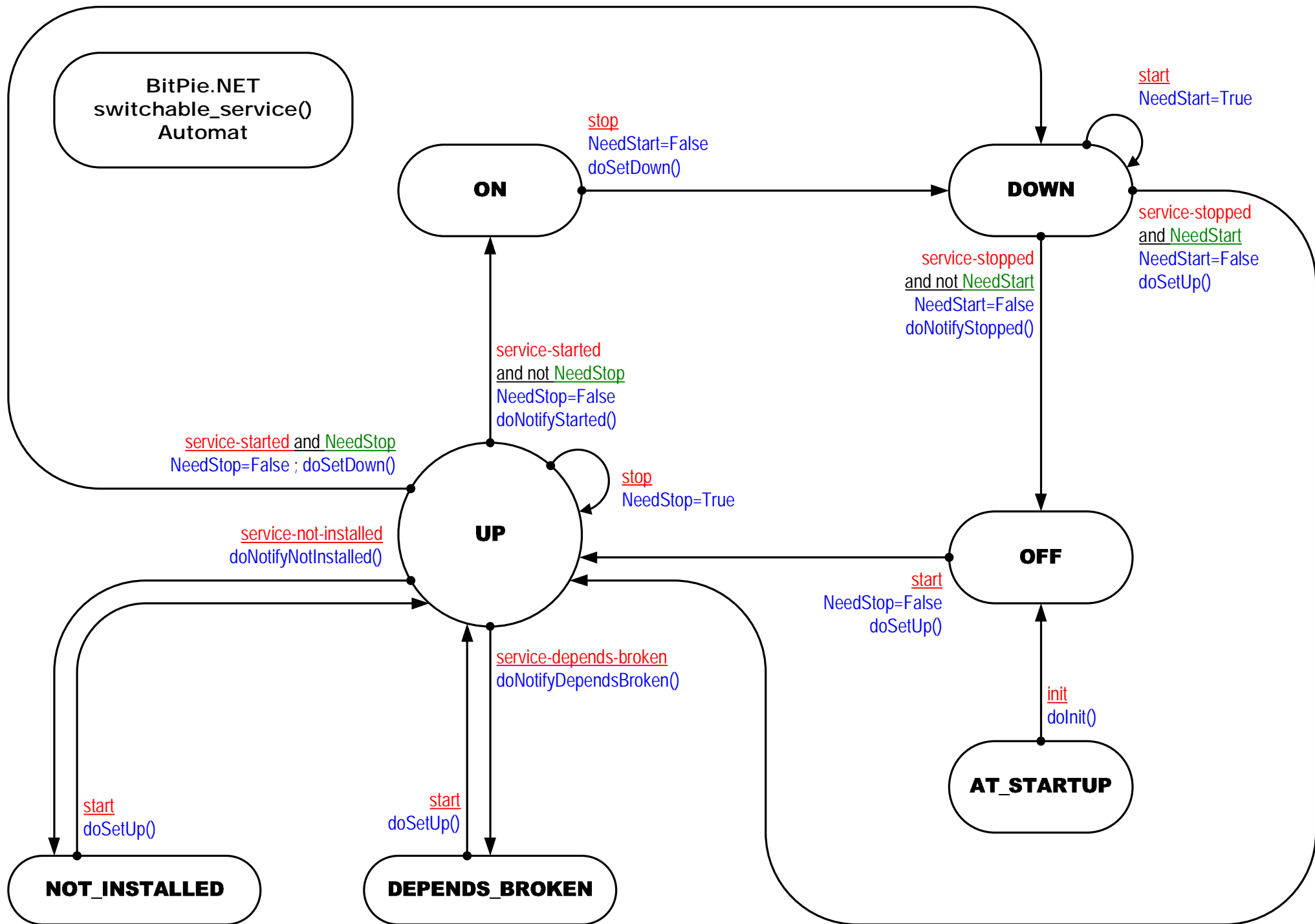
STOPPING

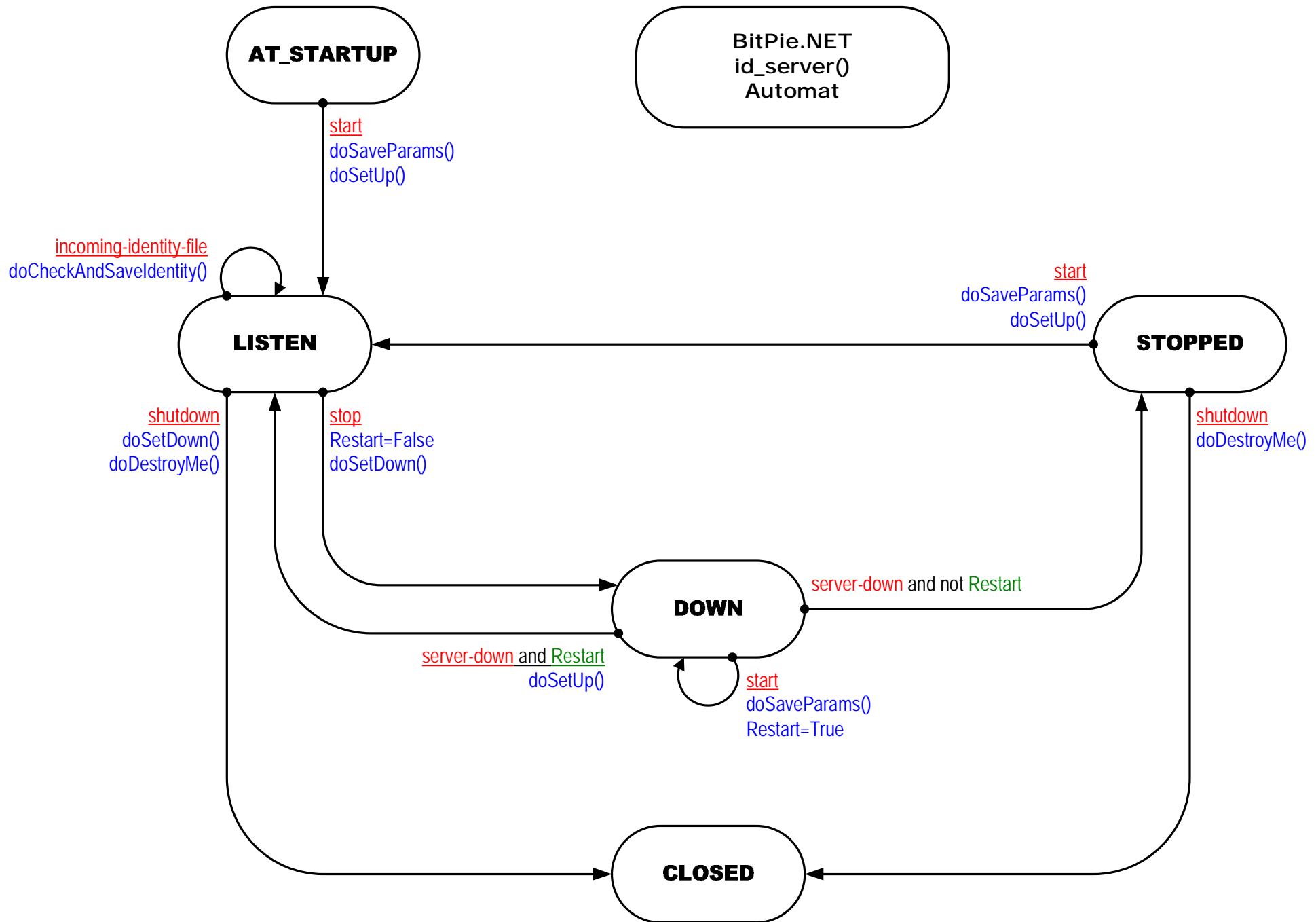
reactor-stopped
doKillAutomats()

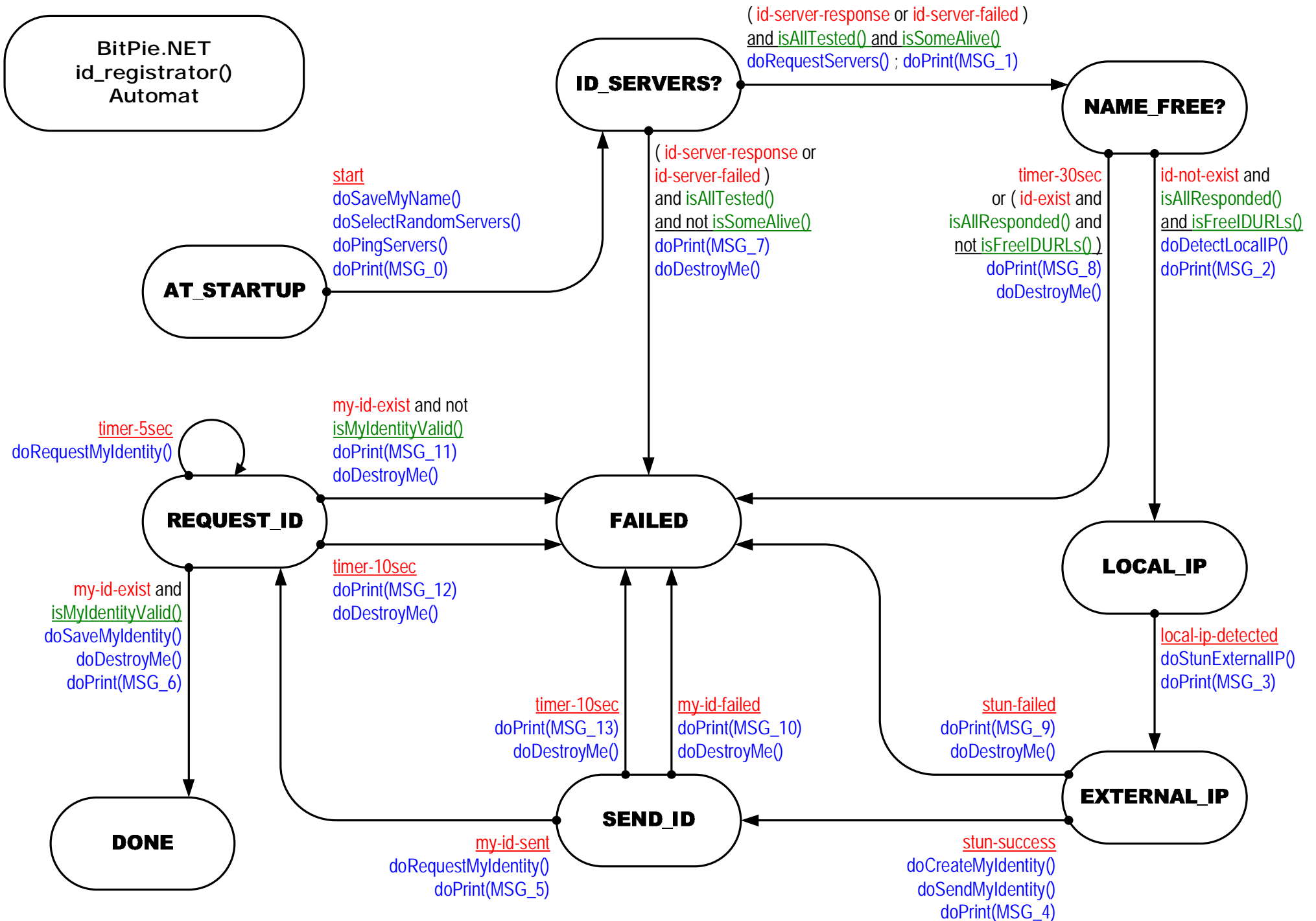


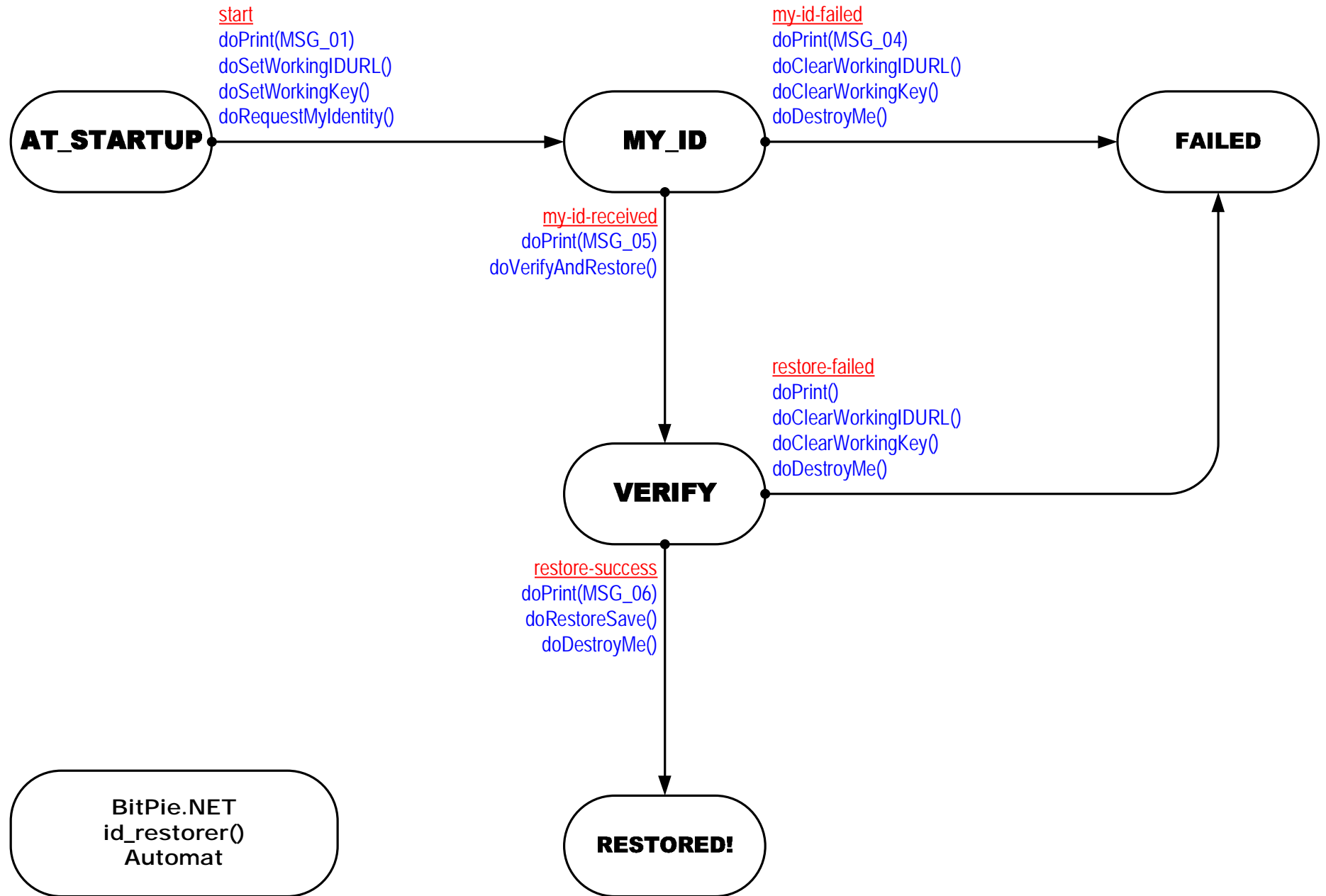
BitPie.NET
install_wizard()
Automat



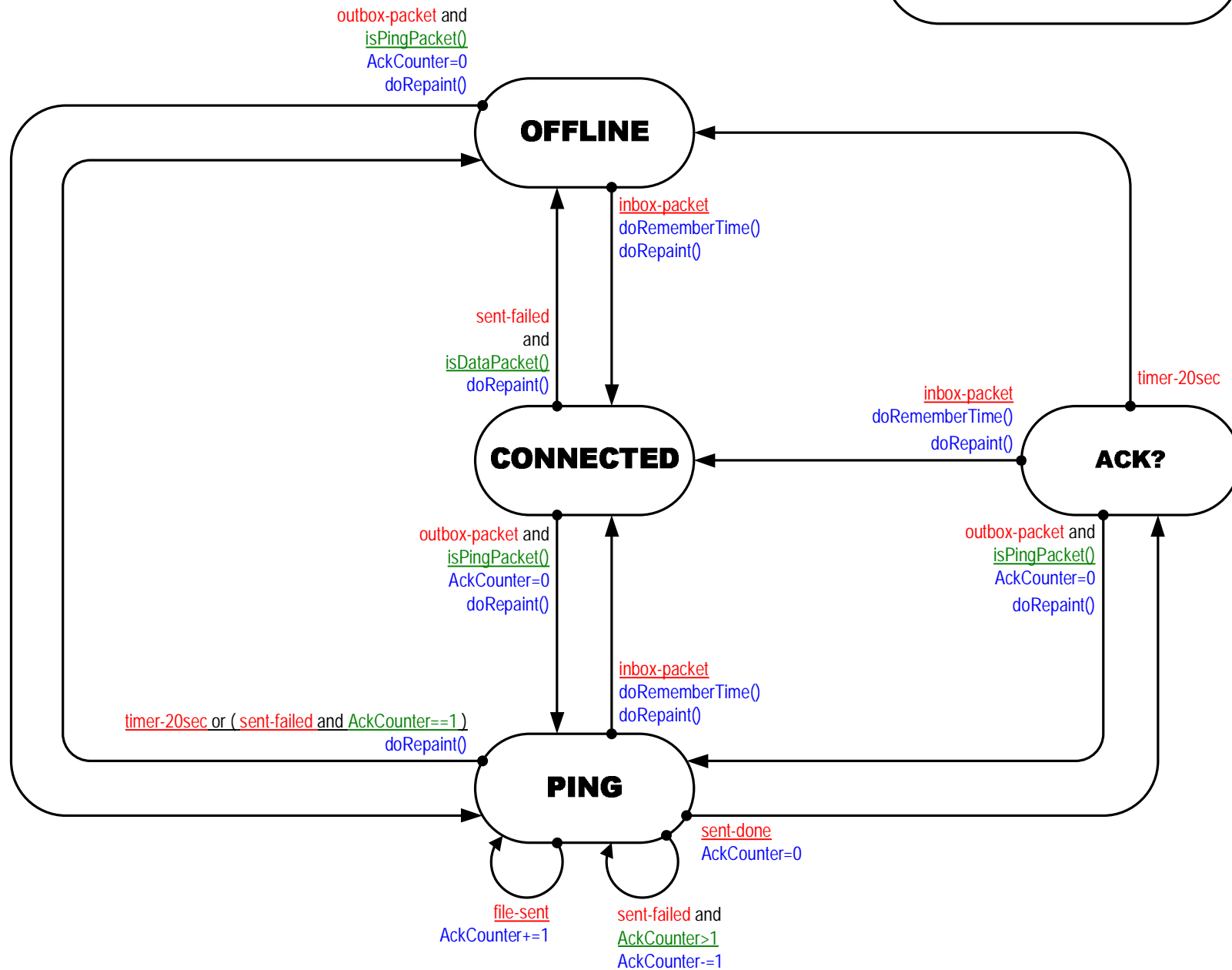


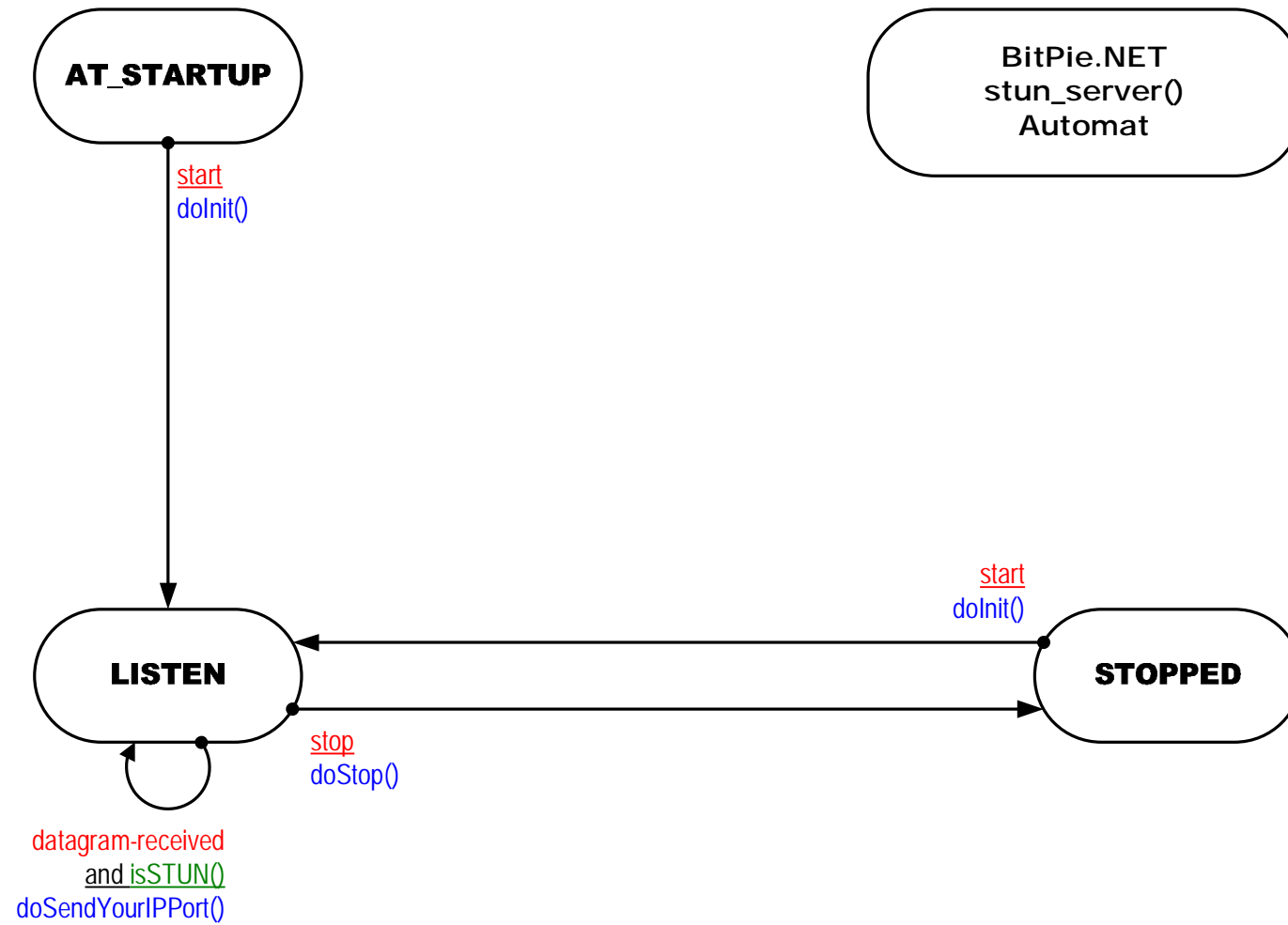


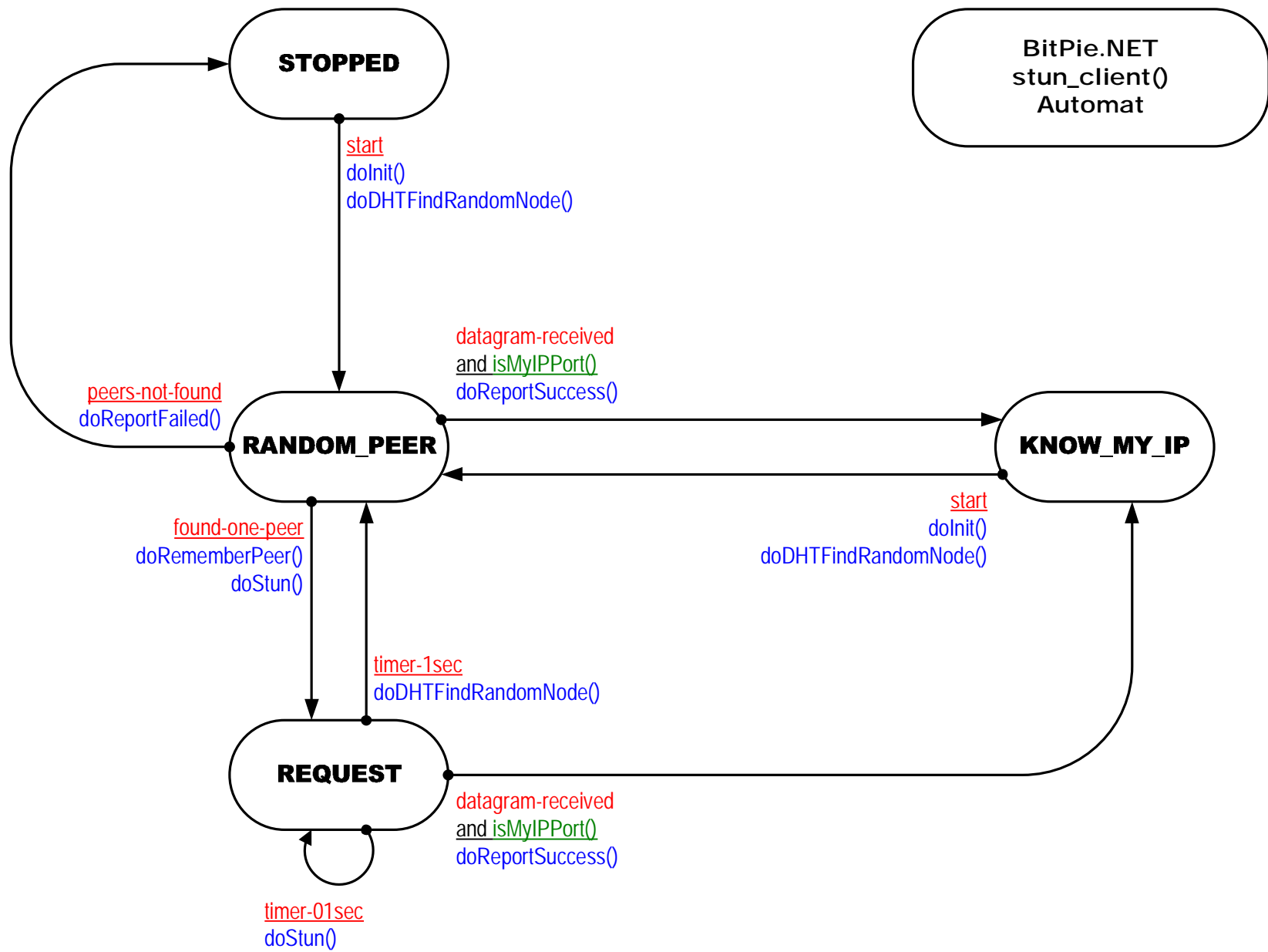


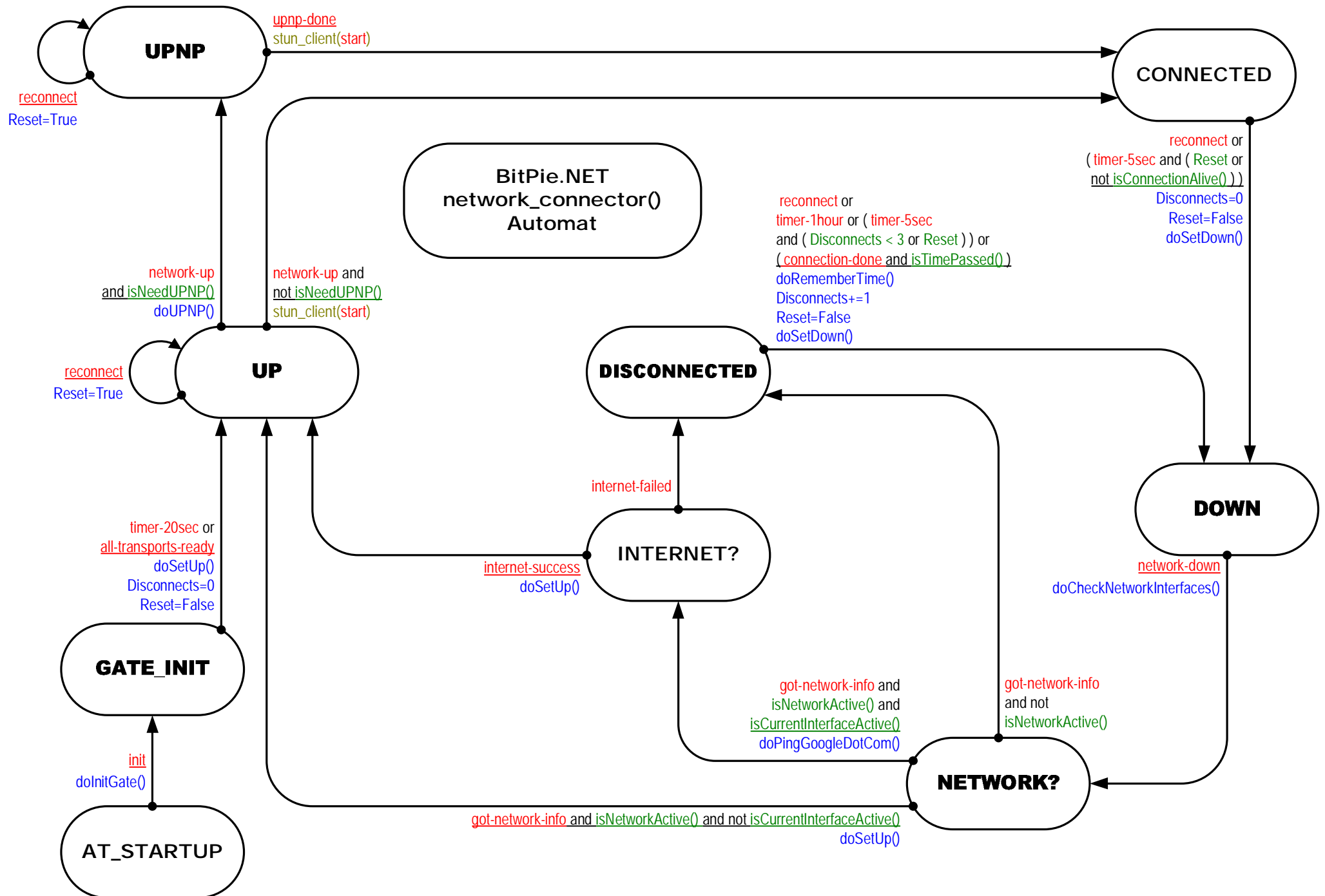


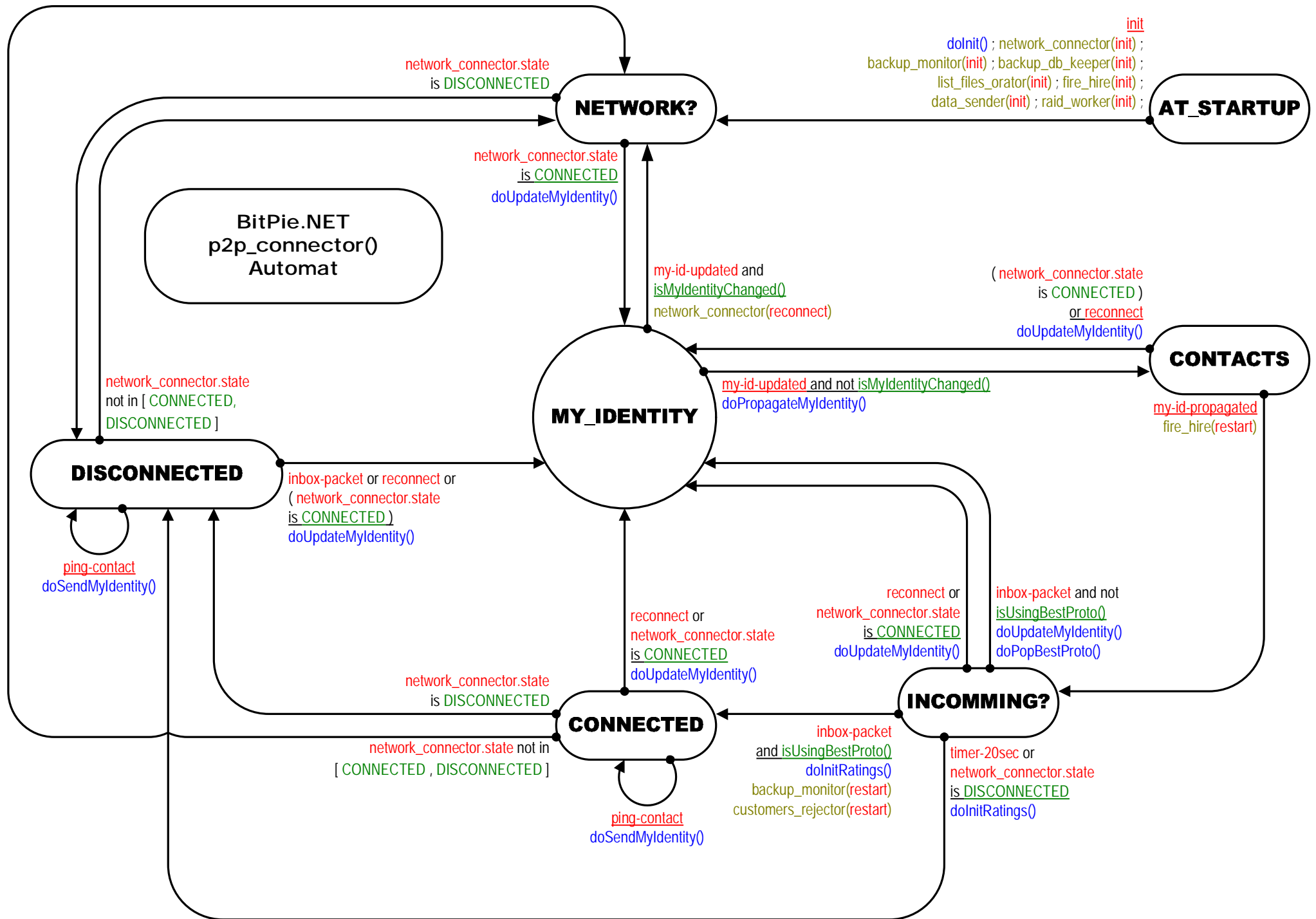
BitPie.NET
contact_status()
Automat



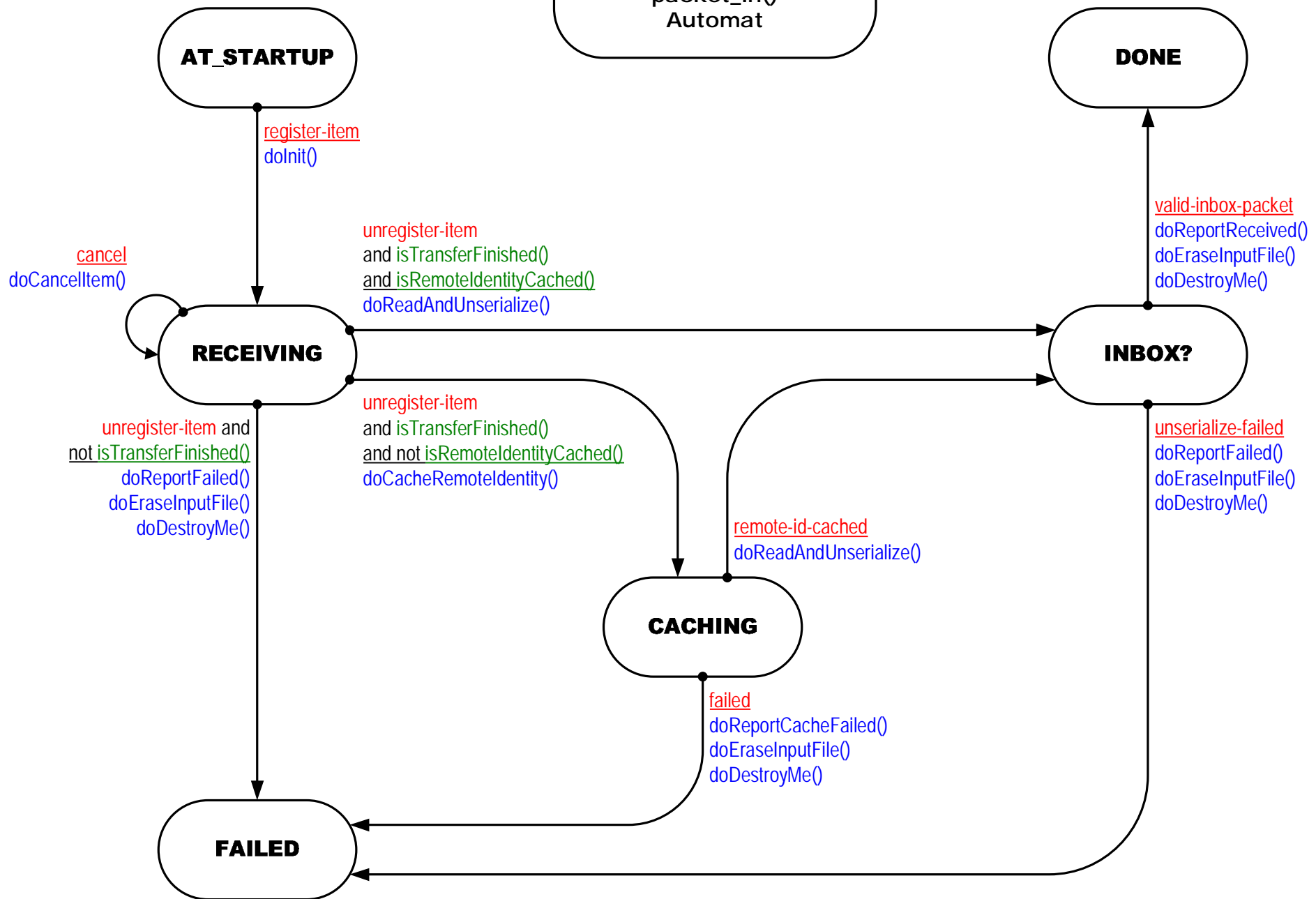


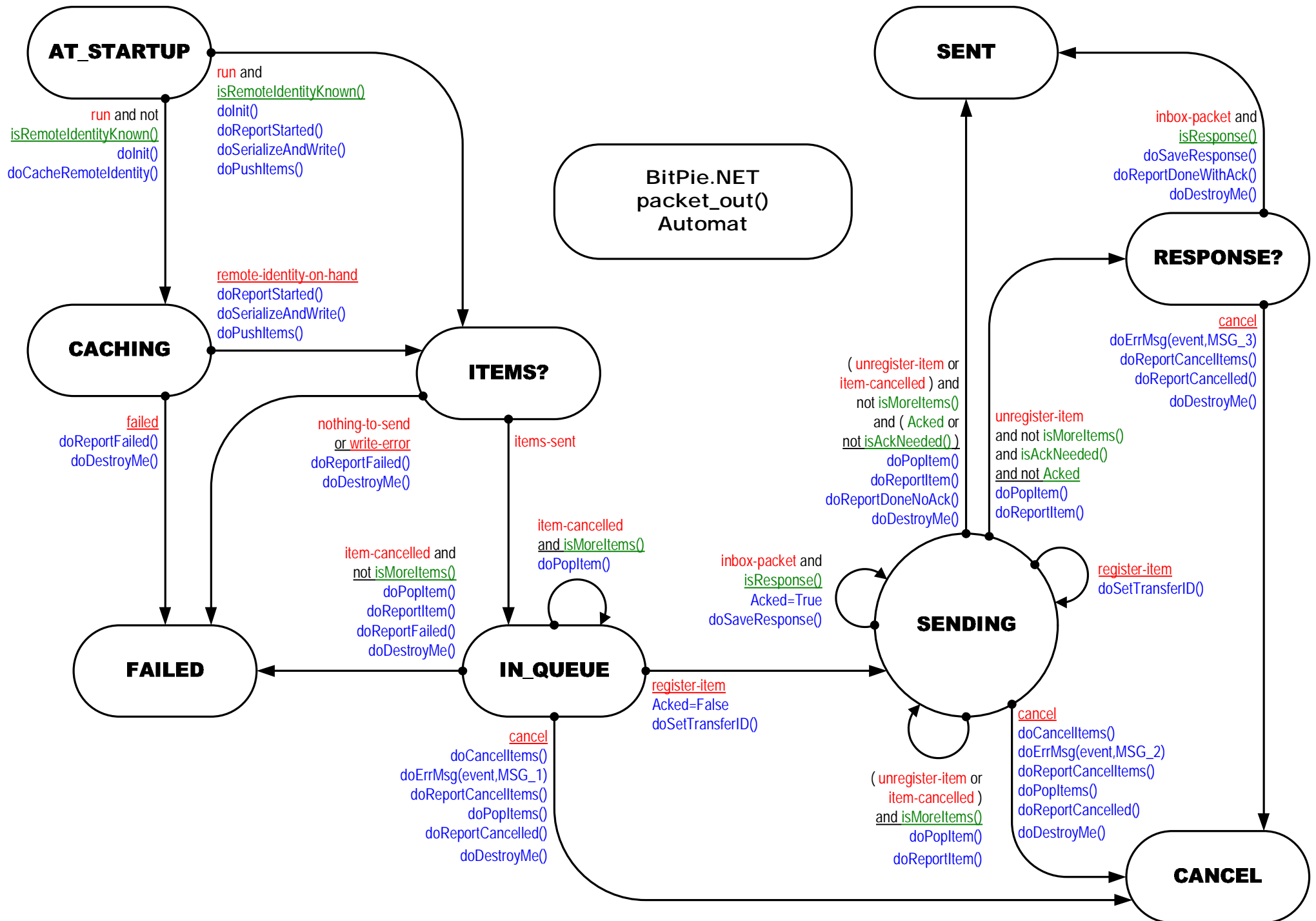


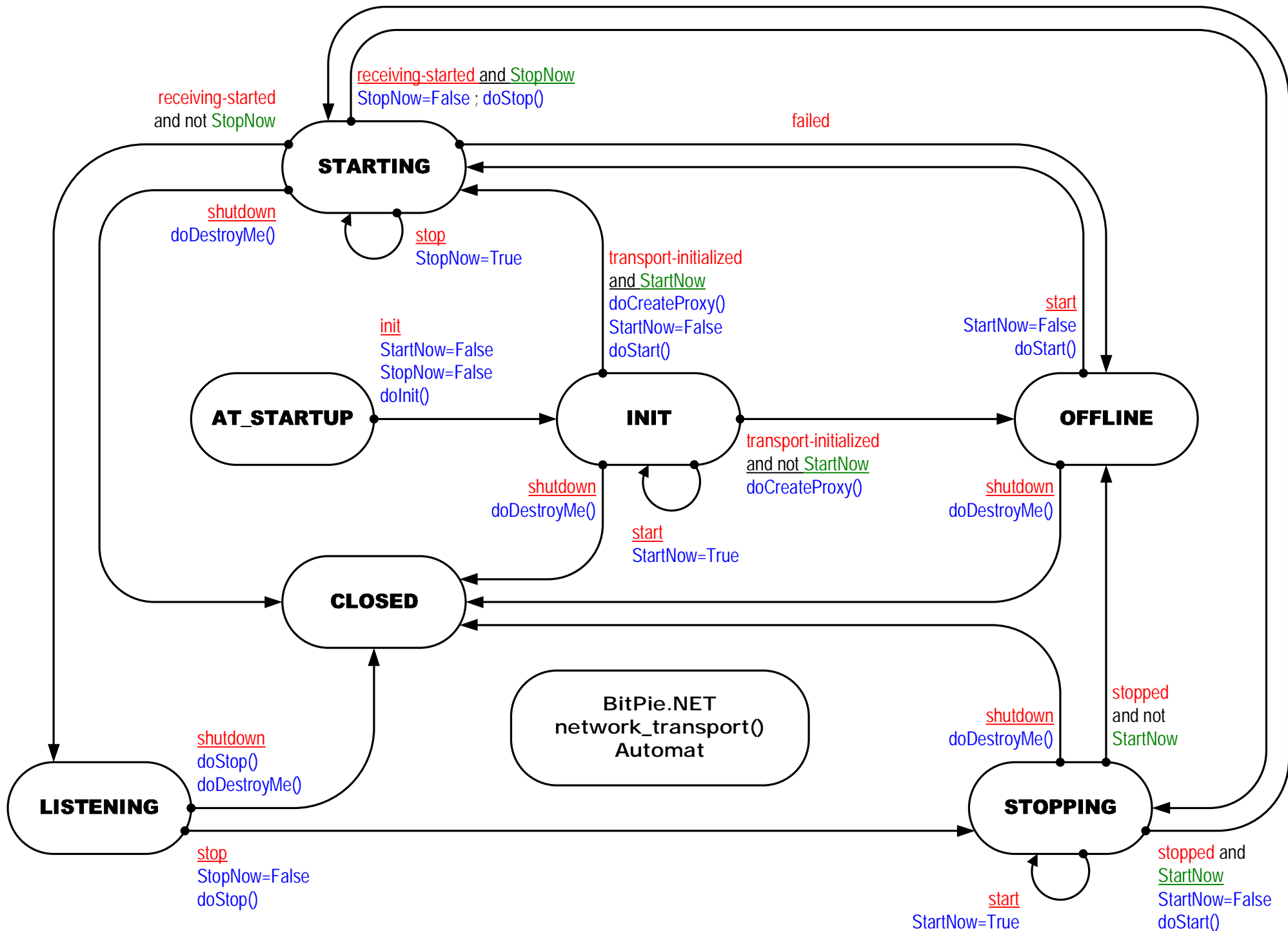


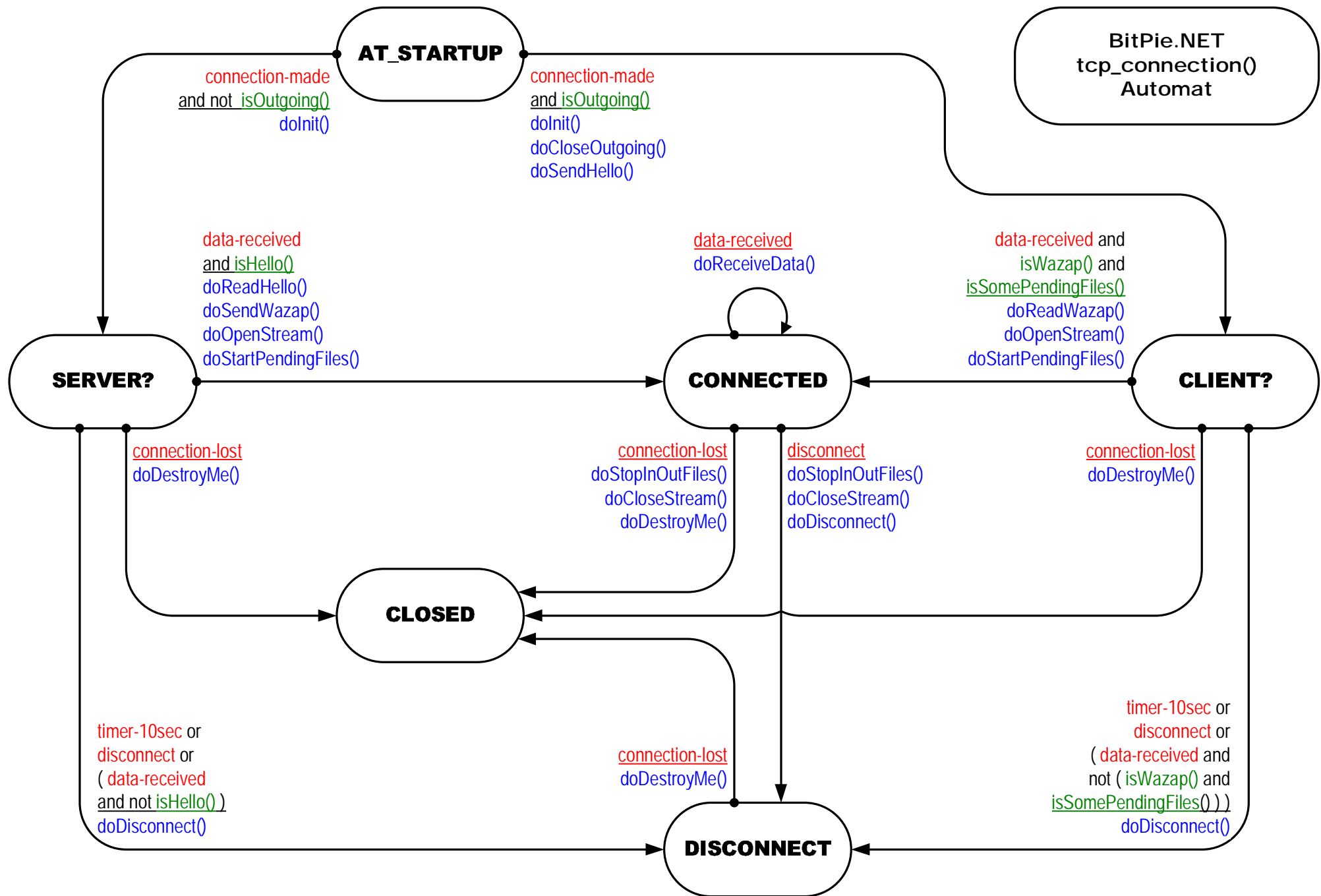


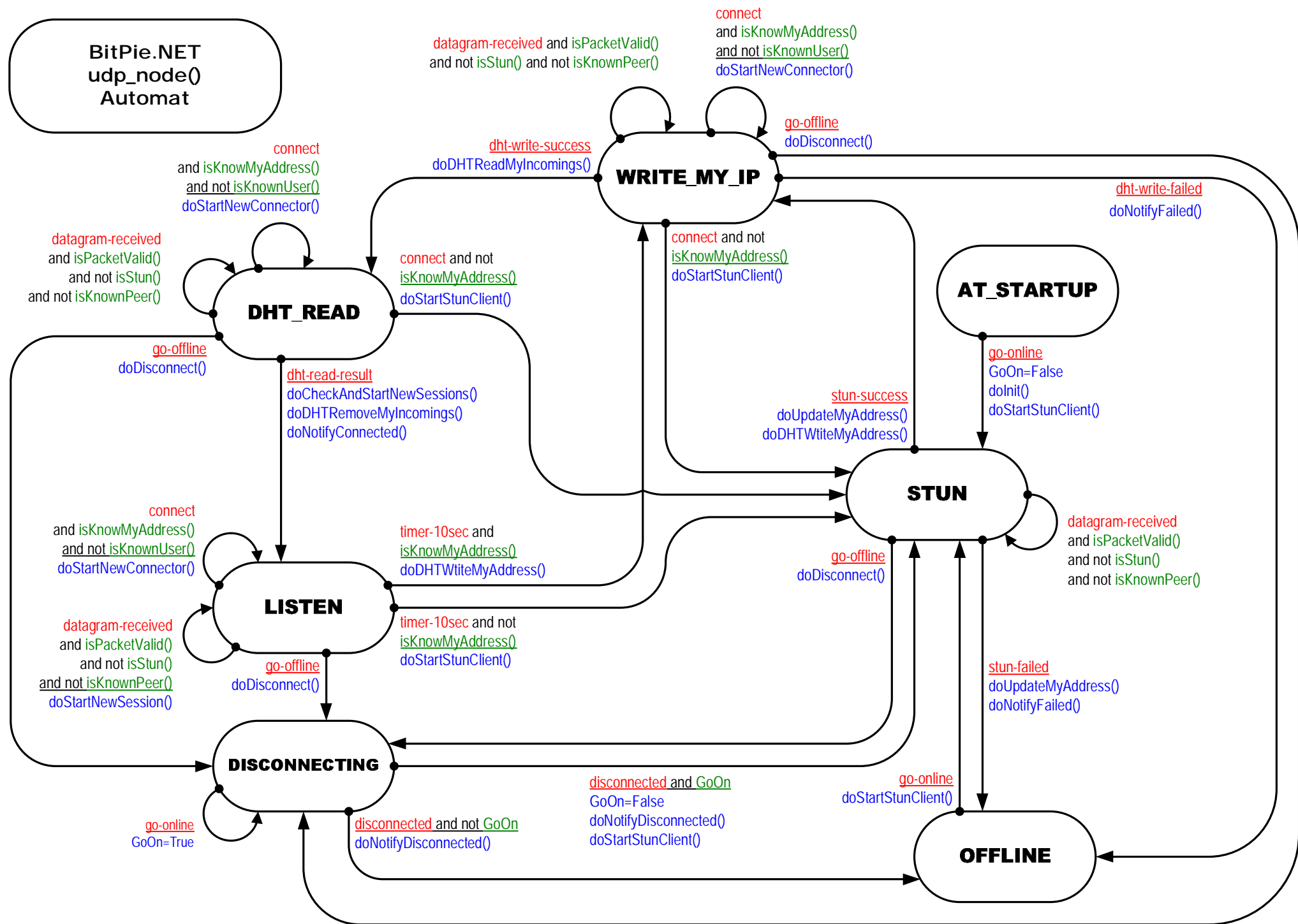
BitPie.NET
packet_in()
Automat

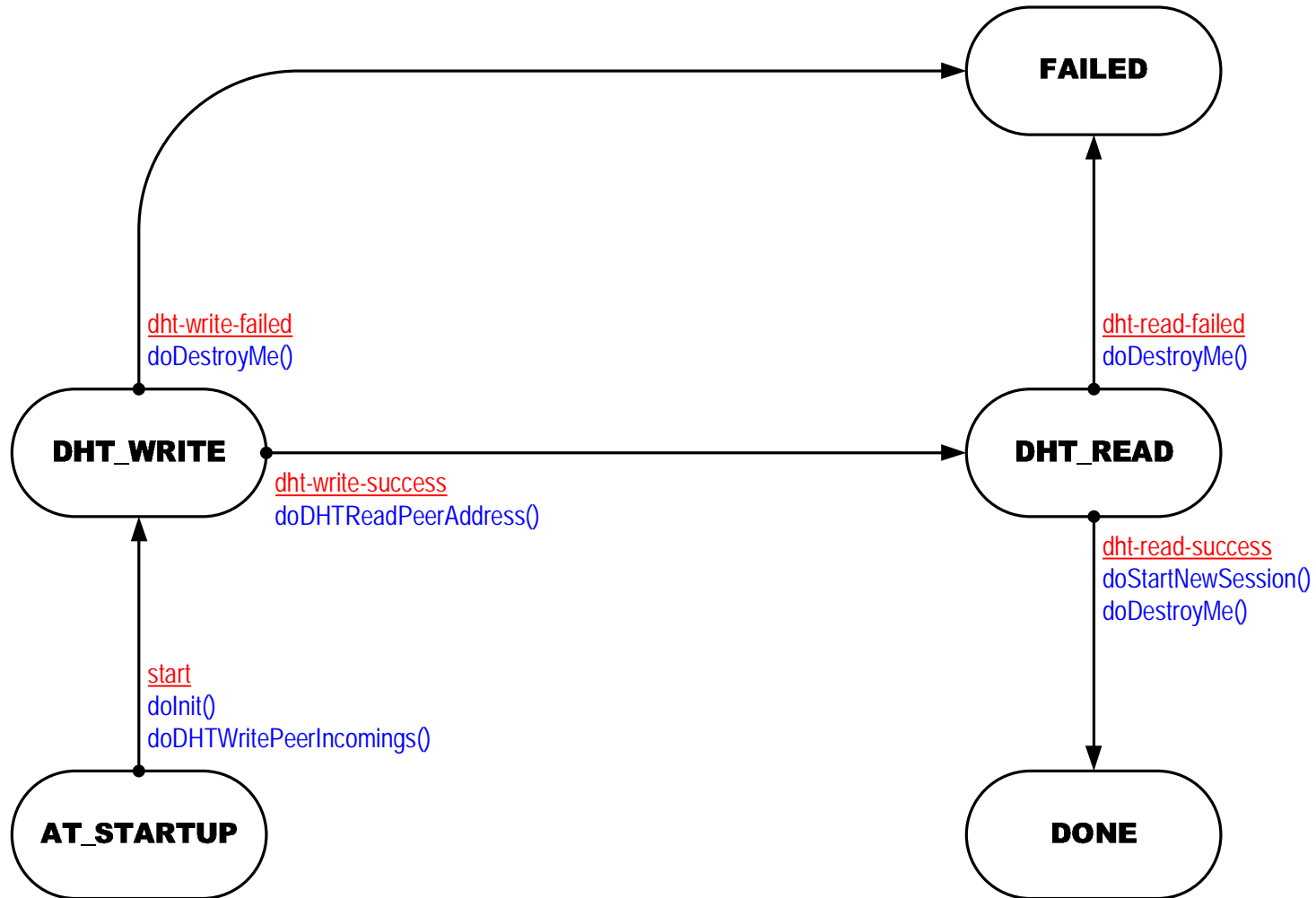








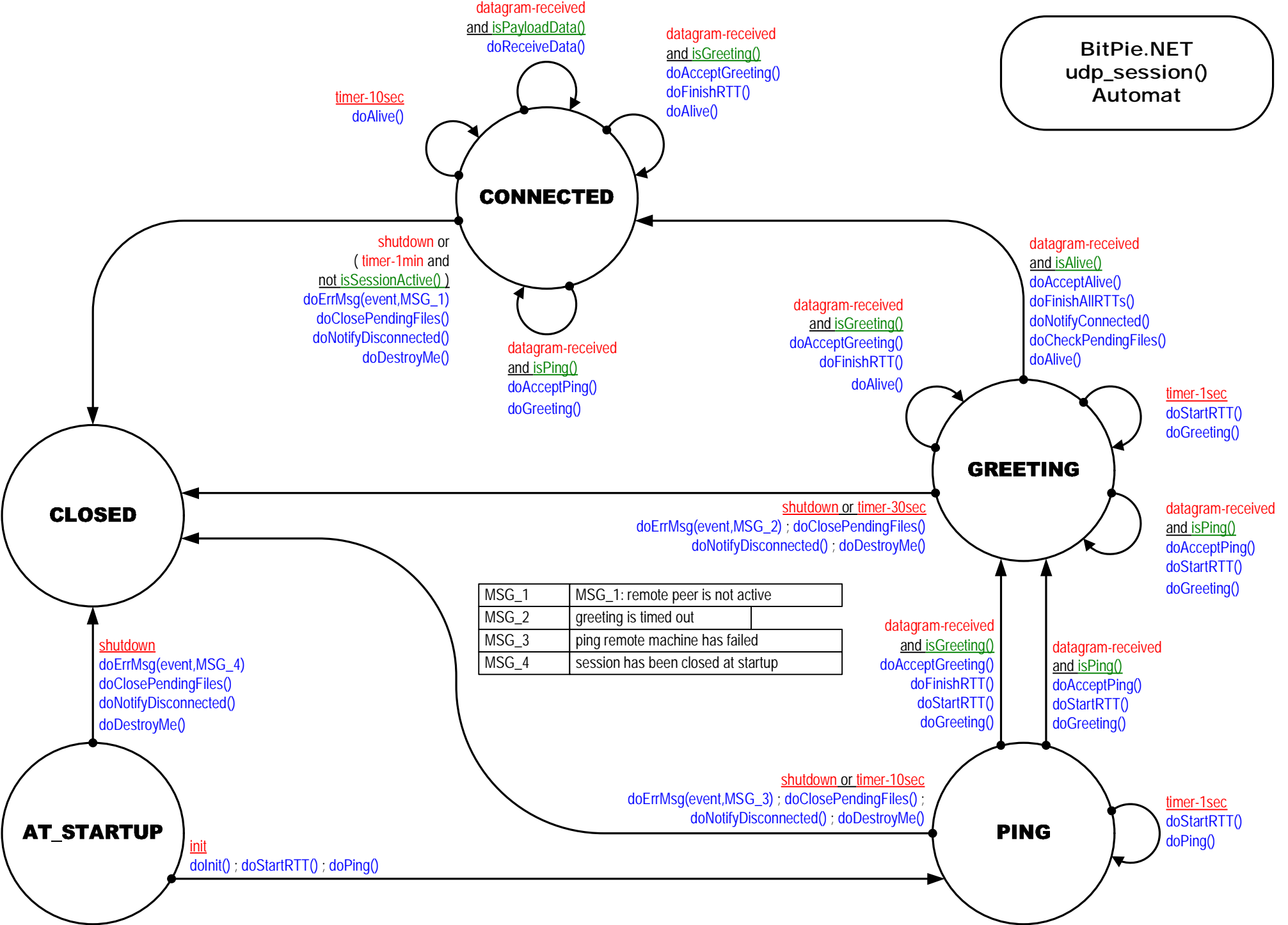




BitPie.NET

udp_session()

Automat



AT_STARTUP

CLOSED

CONNECTED

GREETING

PING

init
doInit() ; doStartRTT() ; doPing()

shutdown
doErrMsg(event,MSG_4)
doClosePendingFiles()
doNotifyDisconnected()
doDestroyMe()

shutdown or timer-10sec
doErrMsg(event,MSG_3) ; doClosePendingFiles() ;
doNotifyDisconnected() ; doDestroyMe()

datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doStartRTT()
doGreeting()

datagram-received
and isPing()
doAcceptPing()
doStartRTT()
doGreeting()

timer-1sec
doStartRTT()
doPing()

shutdown or timer-30sec
doErrMsg(event,MSG_2) ; doClosePendingFiles()
doNotifyDisconnected() ; doDestroyMe()

datagram-received
and isPing()
doAcceptPing()
doStartRTT()
doGreeting()

timer-1sec
doStartRTT()
doGreeting()

datagram-received
and isAlive()
doAcceptAlive()
doFinishAllRTTs()
doNotifyConnected()
doCheckPendingFiles()
doAlive()

datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doAlive()

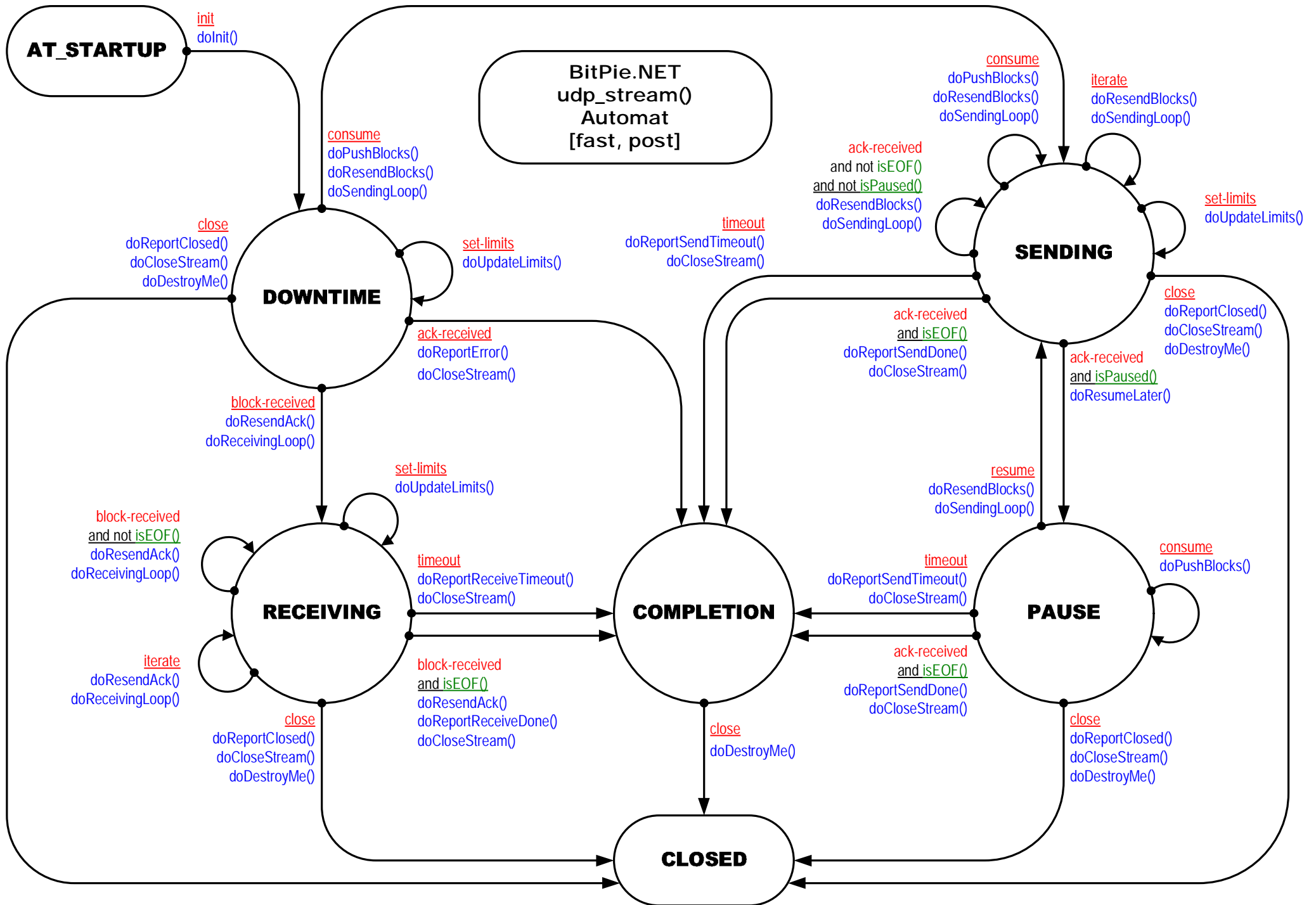
datagram-received
and isPing()
doAcceptPing()
doGreeting()

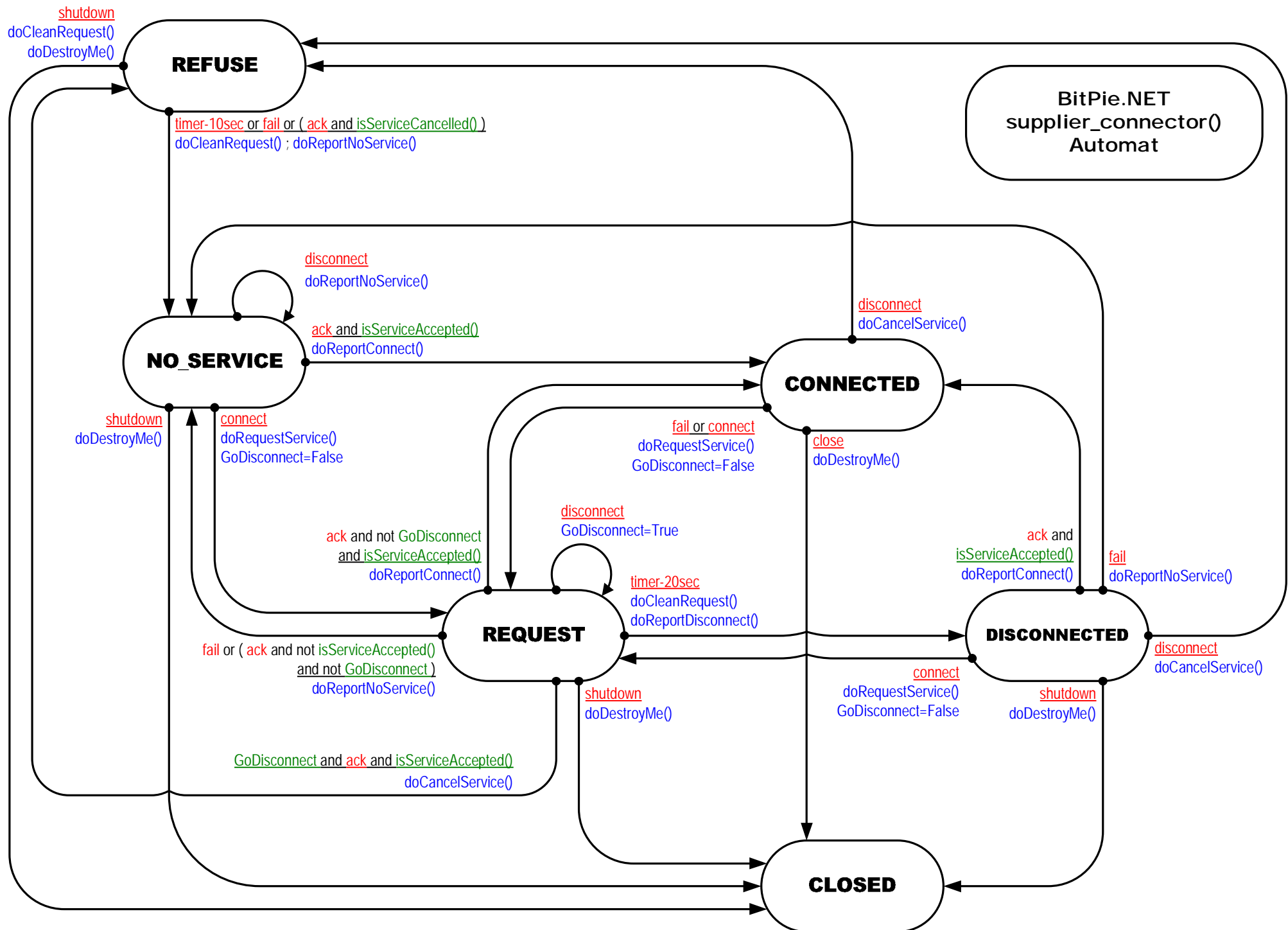
timer-10sec
doAlive()

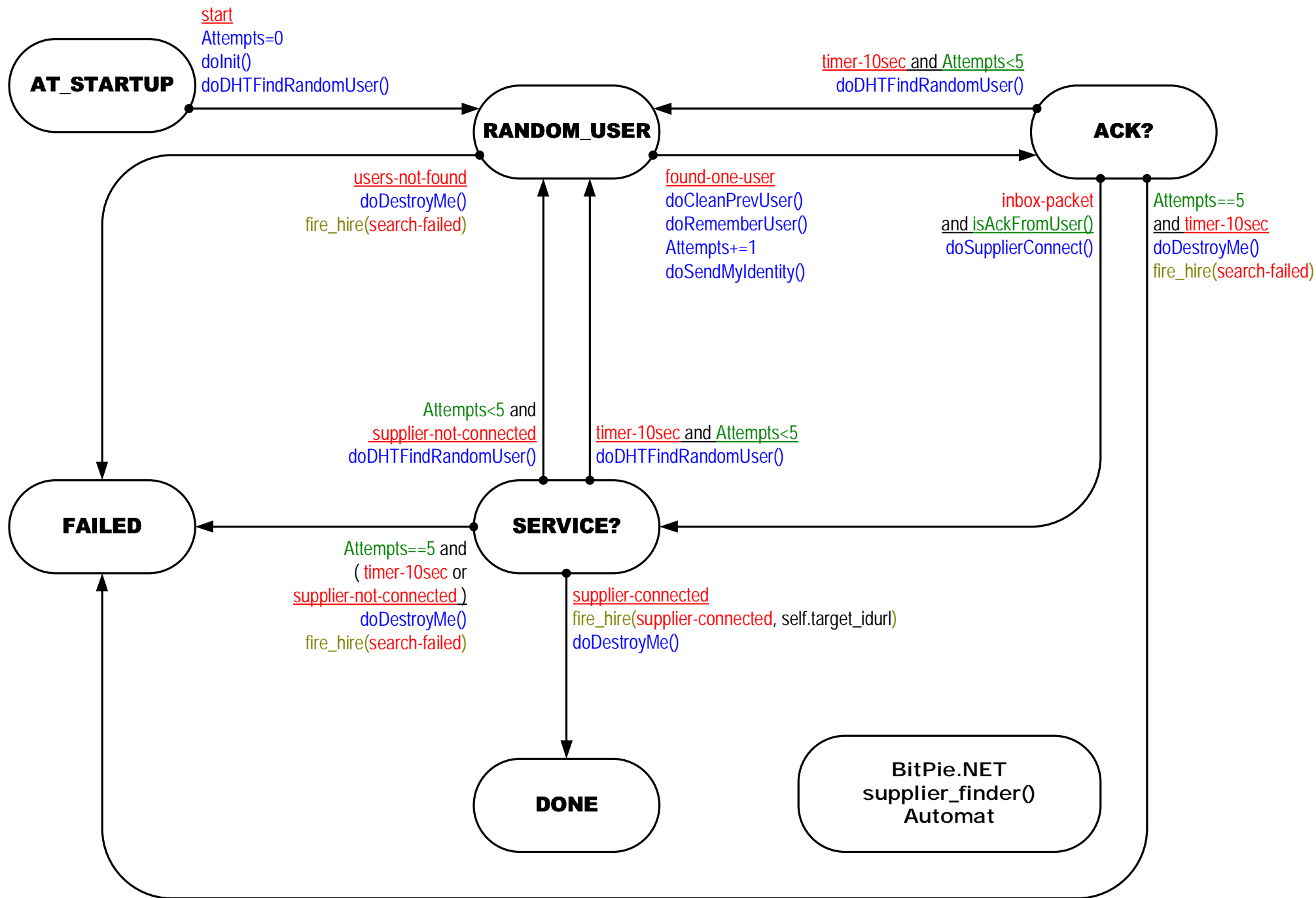
datagram-received
and isPayloadData()
doReceiveData()

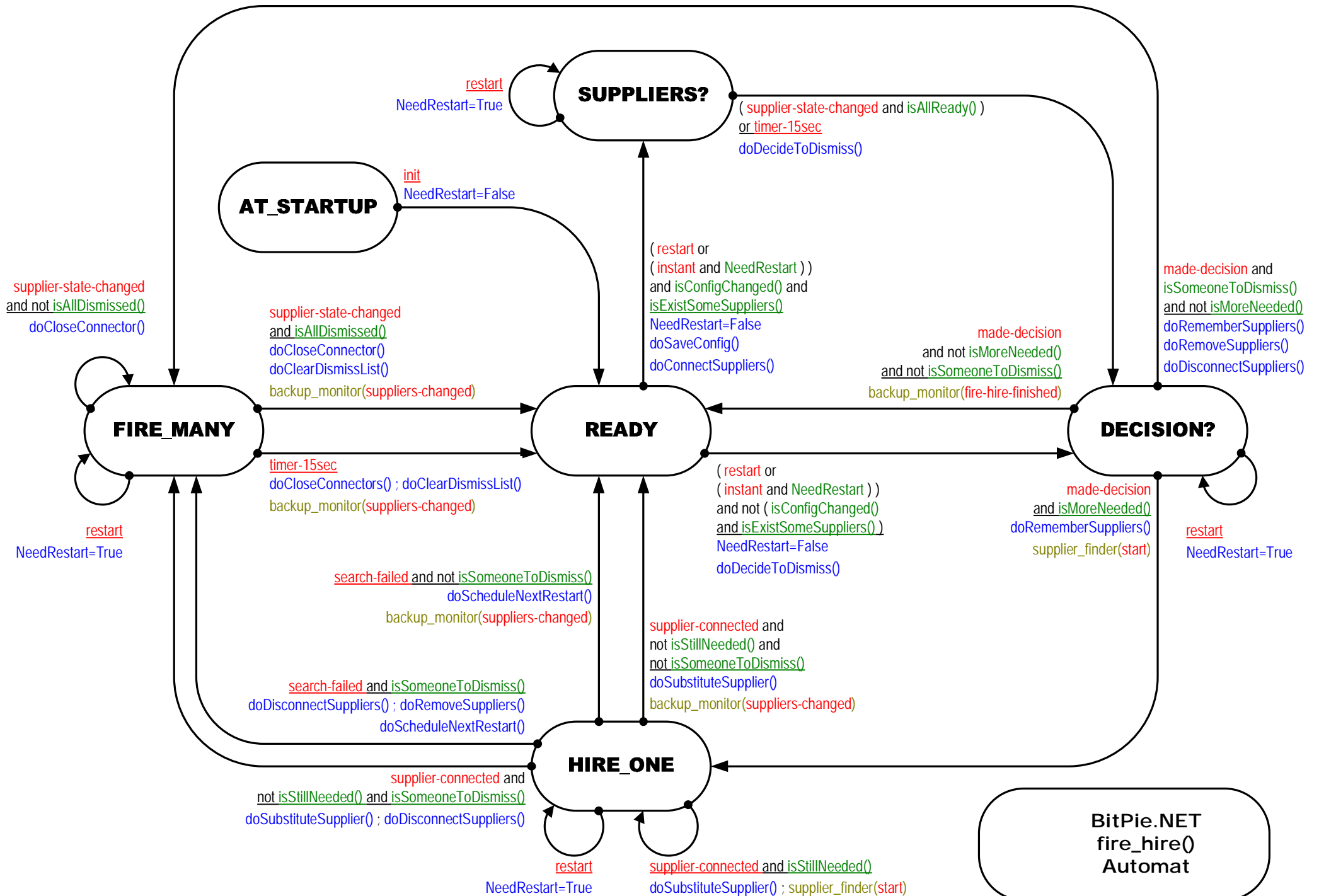
datagram-received
and isGreeting()
doAcceptGreeting()
doFinishRTT()
doAlive()

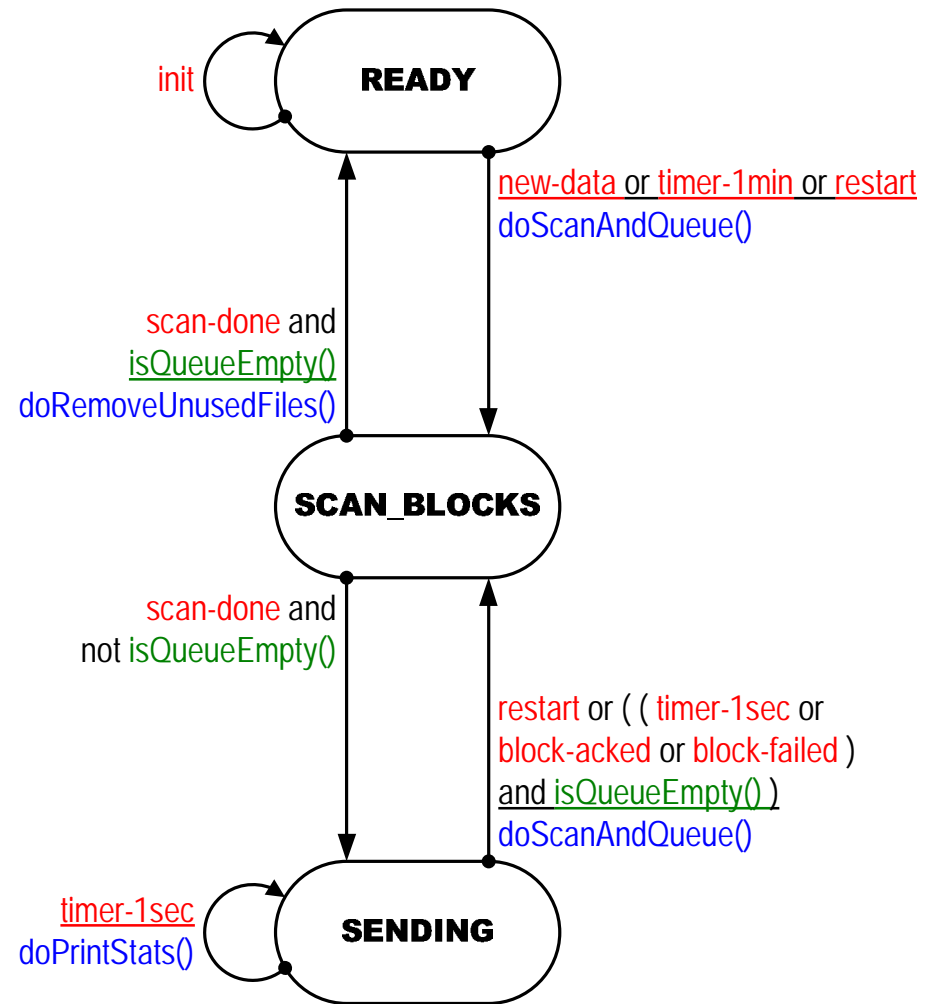
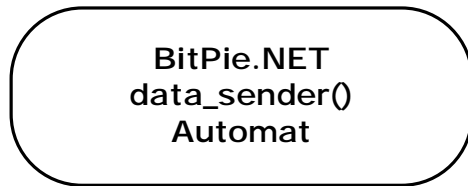
shutdown or
(timer-1min and
not isSessionActive())
doErrMsg(event,MSG_1)
doClosePendingFiles()
doNotifyDisconnected()
doDestroyMe()

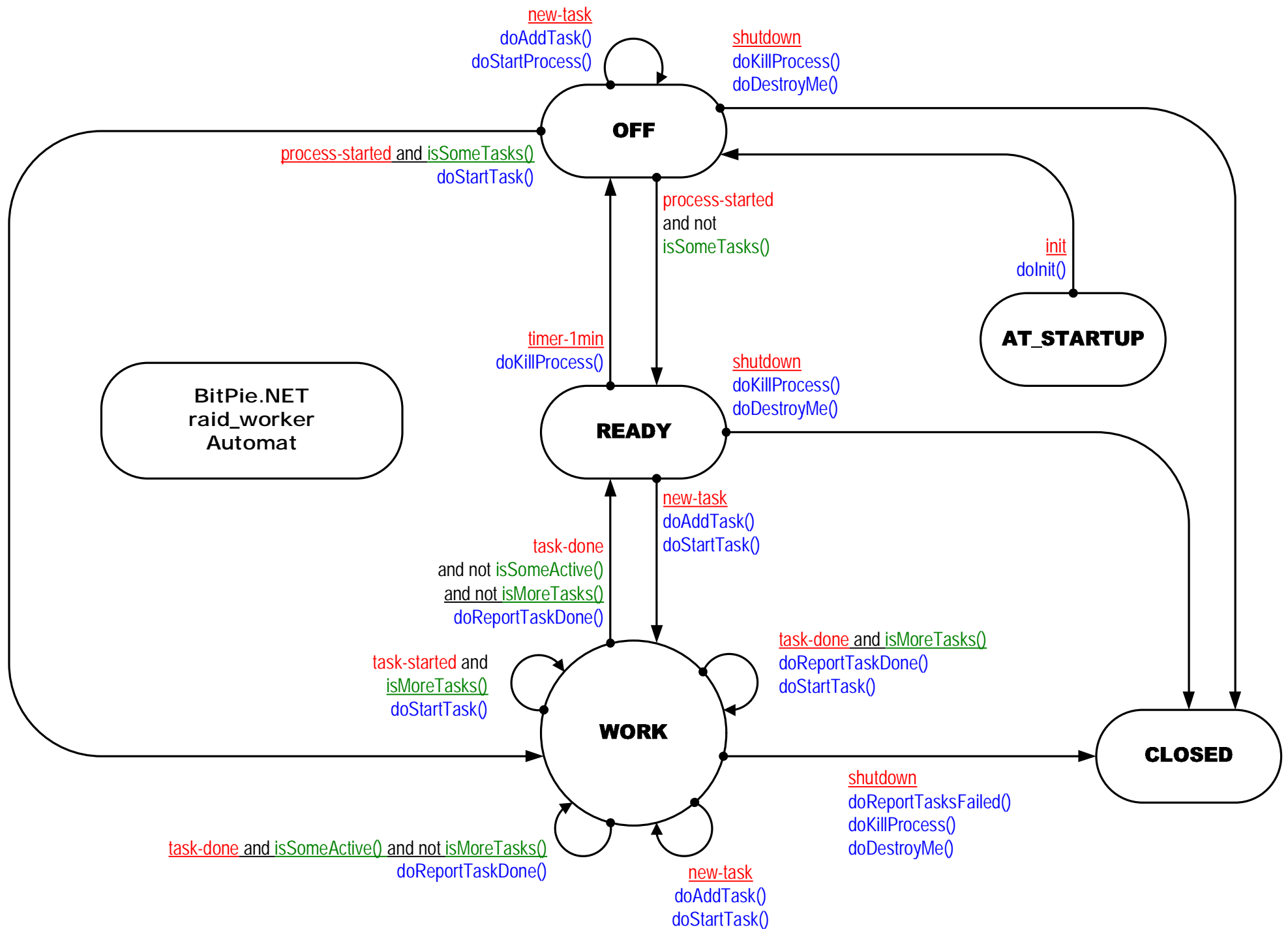


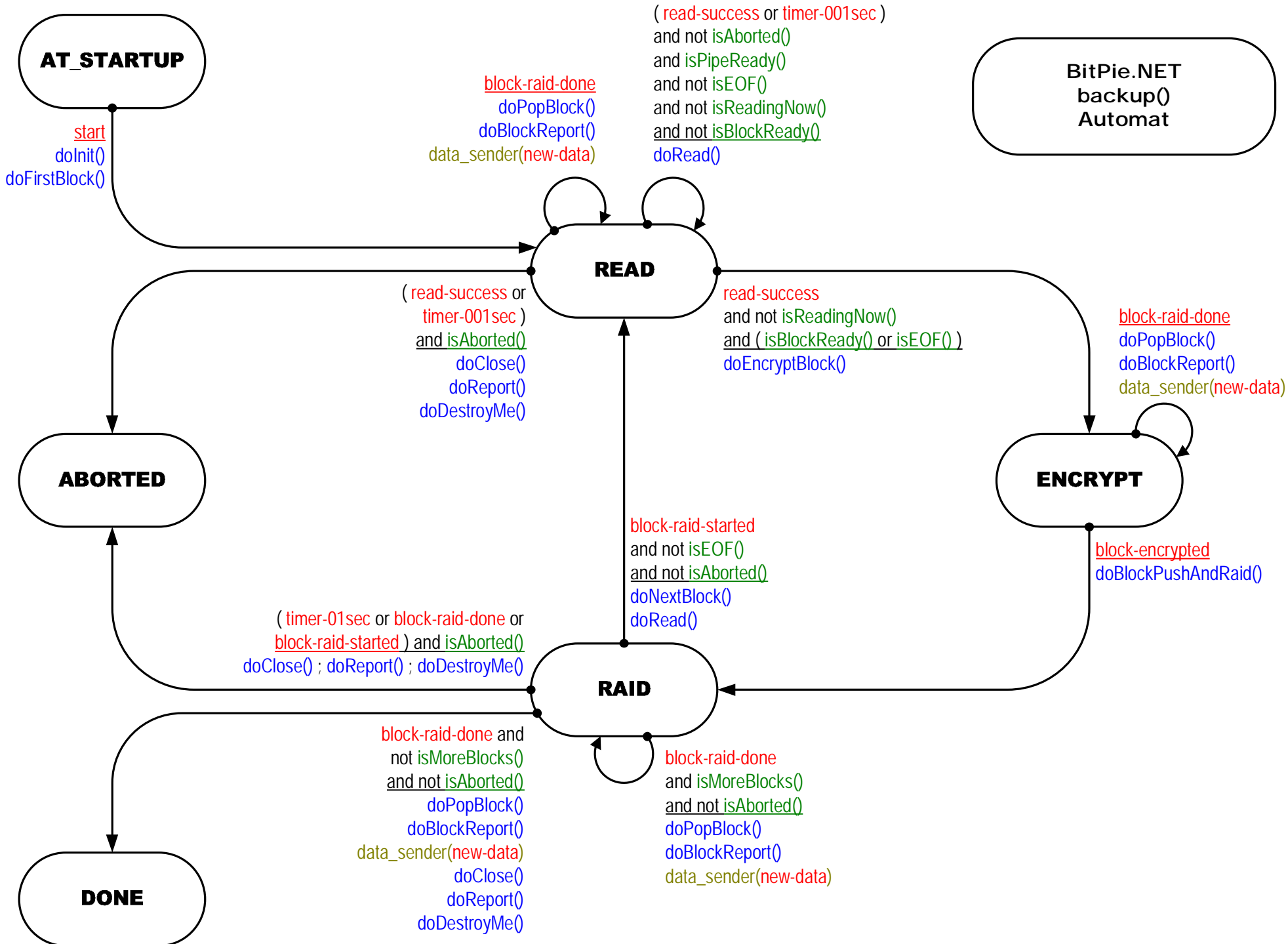




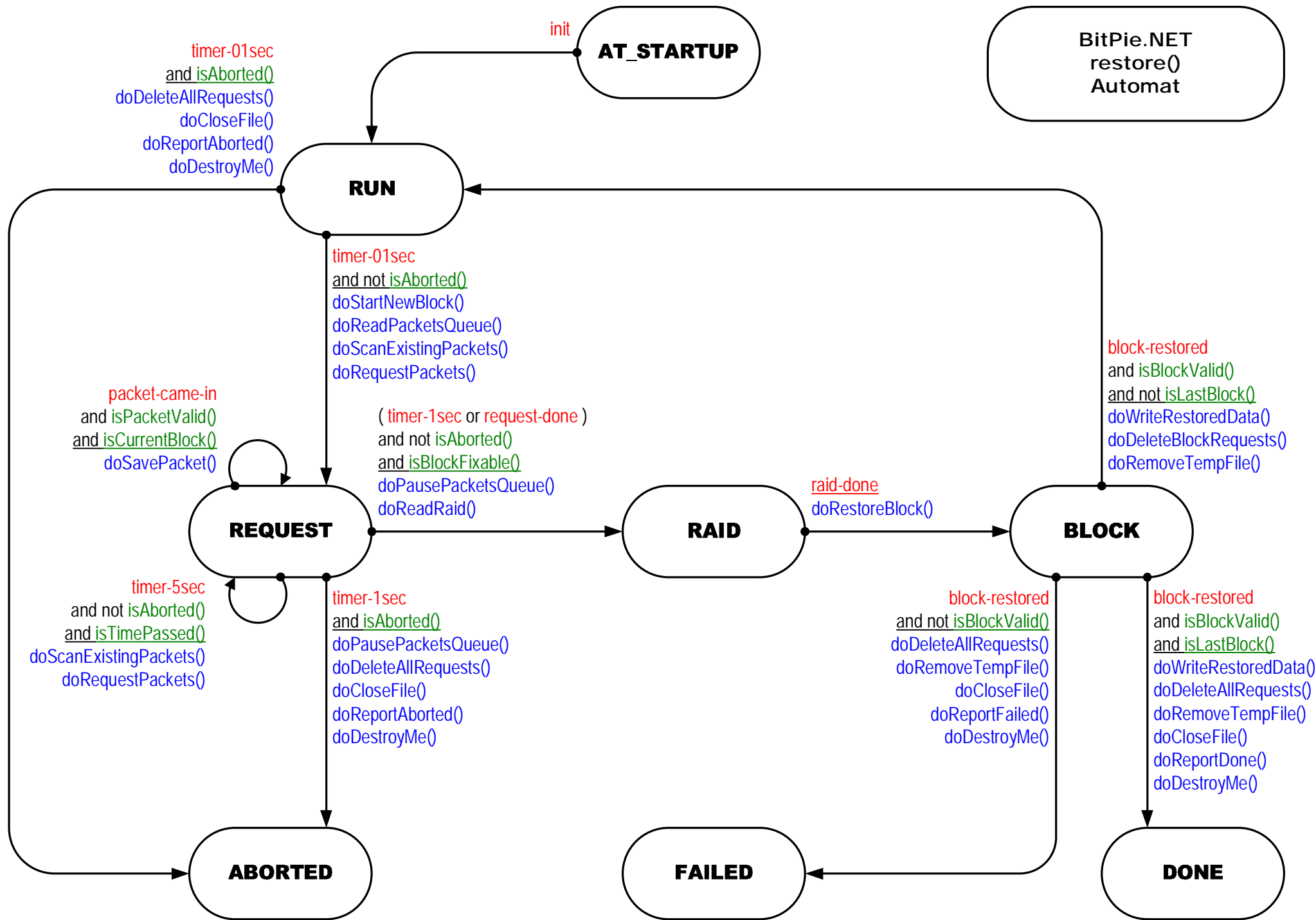


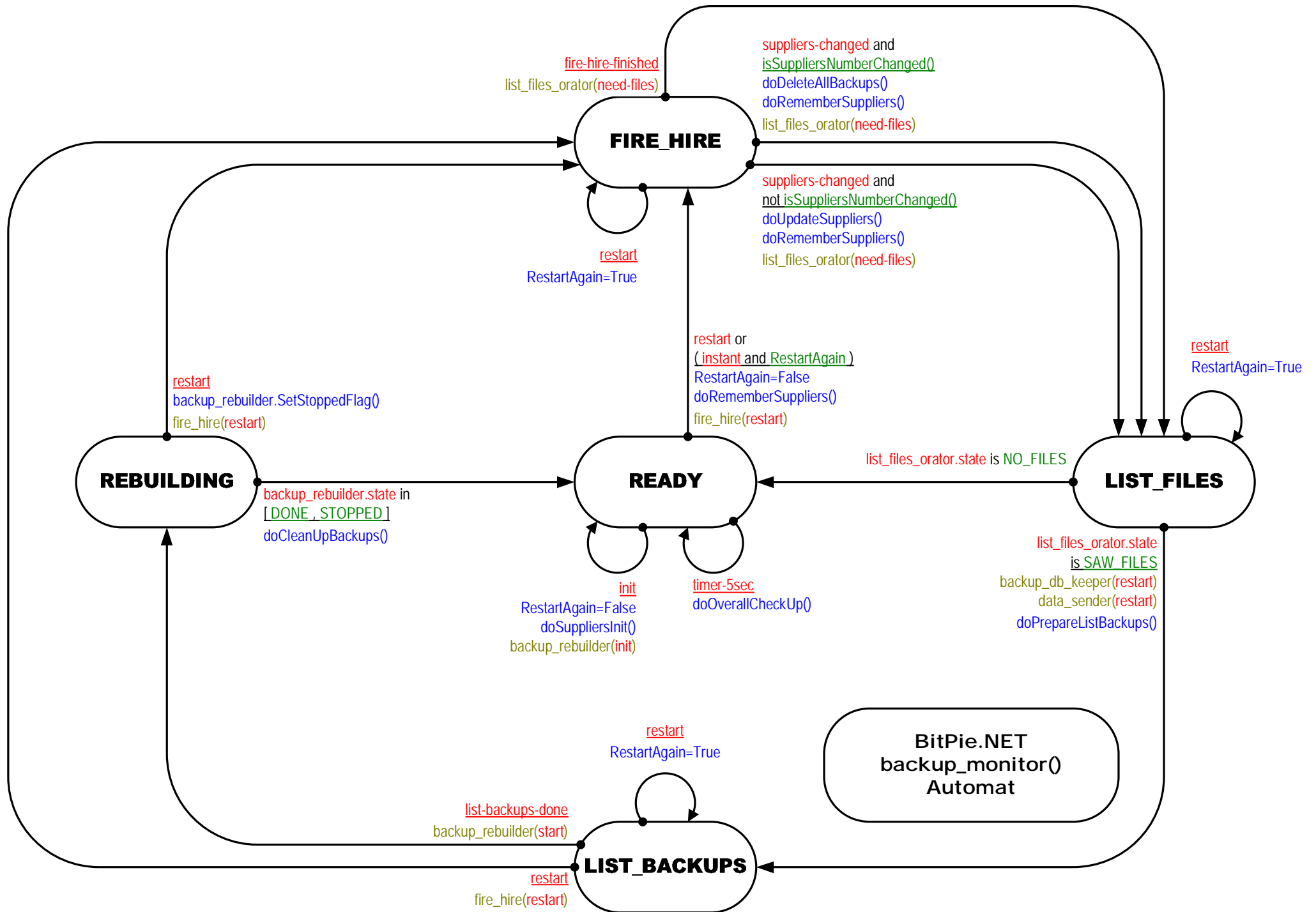


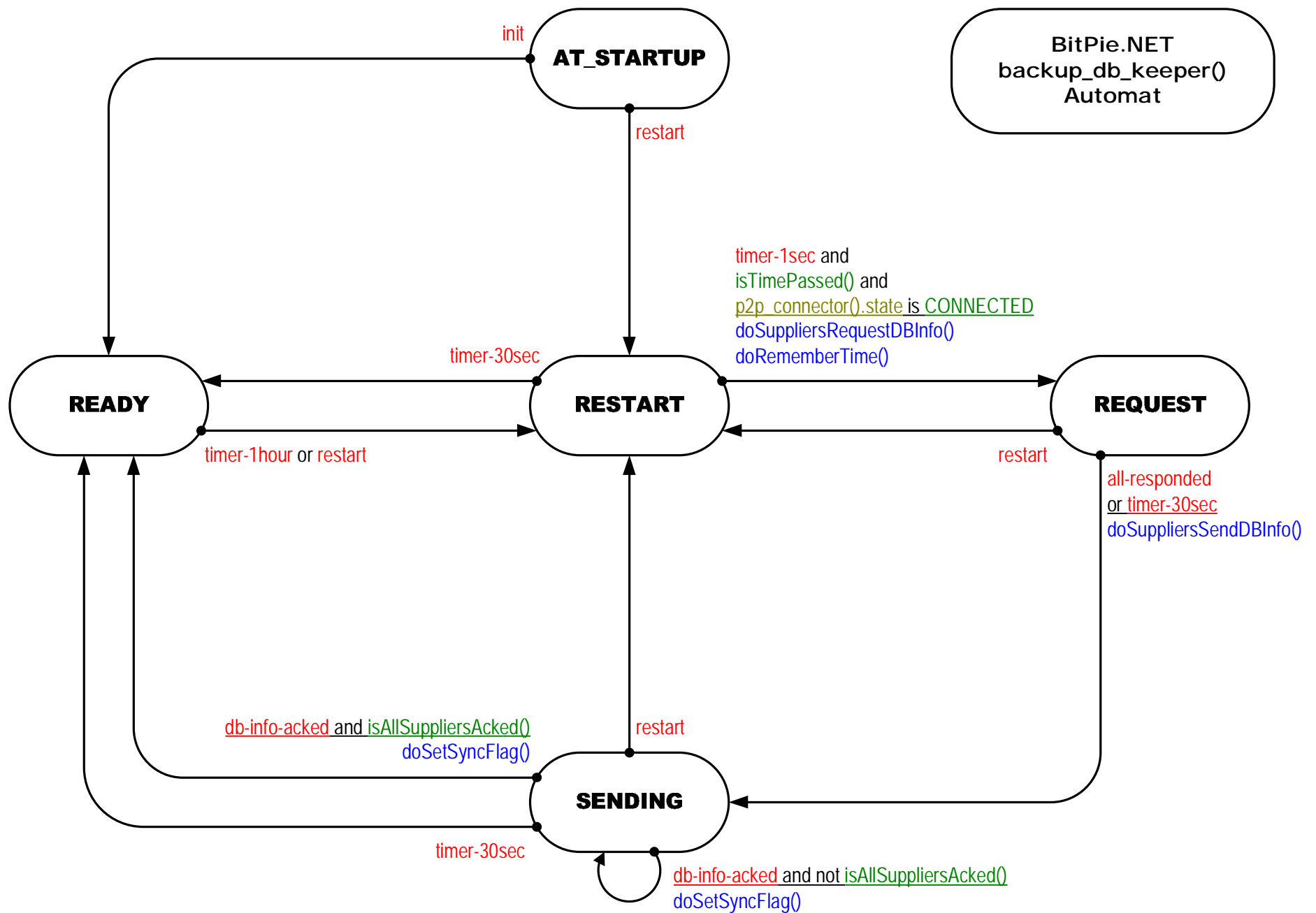




BitPie.NET
restore()
Automat







BitPie.NET
list_files_orator()
Automat

