

TestRunner

- curTest: ITestCase = null
- device: ITestClient

- + HandleInstructions(): void
- + Init(string, int): bool
- RunTest(UInt32, TestStateE): void
- + Stop(): void
- + TestRunner(ITestClient)

«property»

- + isRunning(): bool
- + isValid(): bool

-runner

TestPartner

- device: ITestClient
- runner: TestRunner
- thread: Thread
- threadTimeout: int = 30000

- Init(Object): void
- + Start(): void
- + Stop(): void
- + TestPartner(ITestClient)
- + TestPartner(ITestCase)
- + TestPartner(Func<UInt32, ITestCase>)

«property»

- + Exception(): string

«interface» ITestClient

- + CreateConnection(string, int): bool
- + getMacAddress(): byte[]
- + getTest(UInt32): ITestCase
- + RcvMessage(Message*): bool
- + SendMessage(Message): bool
- + Stop(): void

-device

-device

PartnerDevice

- + macAddr: byte ([]) = { 0xDE, 0xAD, 0... {readOnly}
- ptrGetTest: Func<UInt32, ITestCase>
- testCase: ITestCase = null

- + CreateConnection(string, int): bool
- + getMacAddress(): byte[]
- + getTest(UInt32): ITestCase
- + PartnerDevice(ITestCase)
- + PartnerDevice(Func<UInt32, ITestCase>)
- + RcvMessage(Message*): bool
- + SendMessage(Message): bool
- + Stop(): void

«property»

- + client(): TcpClient
- + stream(): NetworkStream