

7.1.2.16

542014-02-11 08:25:08,825 [63] DEBUG EGSE_EGSE_Server - EGSE_Server Received Message: [1] "mite_ctrl" "172.30.2.25" "172.30.2.25"
"172.30.2.25" 200 10 652014-02-11 08:25:10,184 [25] DEBUG EGSE_EGSE_Common - EGSE_Client Received Message: [1] "MAR" "mar_ctrl"
"mite_ctrl" "172.30.2.25" 200 20 542014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Test Engine service is
stopping. 2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Current engine state is 'STATE_READY'
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Current engine state is STATE_STOPPING
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Current engine state is STATE_STOPPING
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Removing Script Engine subscriptions
2014-02-11 08:25:15,200 [121] INFO Scripting.ScriptEngine - ITT::SSD::Scripting::ScriptEngine::CloseEGSEPort
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Removing STE subscriptions
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Removing subscriptions for specialized messages
2014-02-11 08:25:15,200 [121] INFO TestEngine.ITT_TestEngineWinService - Finished unloading
2014-02-11 08:25:15,200 [1] INFO TestEngine.ITT_TestEngineWinService - Test Engine Service - dtor
2014-02-11 08:25:18,543 [25] DEBUG EGSE_EGSE_Common - EGSE_Client Received Message: [1] "MAR" "mar_ctrl" "172.30.2.25" 200
20 542014-02-11 08:25:26,887 [25] DEBUG EGSE_EGSE_Common - EGSE_Client Received Message: [1] "MAR" "mar_ctrl" "172.30.2.25"
200 20 542014-02-11 08:25:37,746 [1] INFO TestEngine.ITT_TestEngineWinService - Test Engine Service - ctor
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - Current engine state is STATE_INIT
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - Test Engine service is starting.
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - Current engine state is STATE_INIT
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - Getting configuration information for the STE
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - EventBrokerPort=5001
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - STE Name=MITE
2014-02-11 08:25:37,808 [7] INFO TestEngine.ITT_TestEngineWinService - EGSE Port=31767
2014-02-11 08:25:37,886 [7] INFO TestEngine.ITT_TestEngineWinService - Synchronized system time with domain gsswlab
2014-02-11 08:25:37,886 [7] INFO TestEngine.ITT_TestEngineWinService - Hosting remoting objects.
2014-02-11 08:25:37,918 [7] INFO TestEngine.ITT_TestEngineWinService - Creating local instance of event broker.
2014-02-11 08:25:39,167 [7] INFO TestEngine.ITT_TestEngineWinService - GPSIII Database at version 9
2014-02-11 08:25:39,167 [7] INFO TestEngine.ITT_TestEngineWinService - T5 Database at version 5
2014-02-11 08:25:39,245 [7] INFO TestEngine.ITT_TestEngineWinService - T5_Dump Database at version 1
2014-02-11 08:25:39,245 [7] INFO TestEngine.ITT_TestEngineWinService - Creating local instance of STE: MITE
2014-02-11 08:25:39,276 [7] INFO STE.SteBase - None - ctor

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2014-02-11 08:25:39,276 [7] INFO STE.SteBase - Current engine state is STATE_CALIBRATION
2014-02-11 08:25:39,433 [7] INFO USB.DIOBase - ITT::SSD::TestEquipment::DIO::USB::USB6509::USB6509 Simulation=False
2014-02-11 08:25:39,448 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for DIO_RFASSY type DIO
2014-02-11 08:25:39,511 [7] DEBUG Safe.TestInstrument - Loading 3 AllowedCommands
2014-02-11 08:25:39,511 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands
2014-02-11 08:25:39,511 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: DIO_RFASSY communicated via command
GetDeviceID with a response of National Instruments,USB-6509,0,00.01
2014-02-11 08:25:39,604 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x3
Channel=2 Simulation=False
2014-02-11 08:25:39,839 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_ECL1 type PowerMeter
2014-02-11 08:25:39,839 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands
2014-02-11 08:25:39,839 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands
2014-02-11 08:25:39,839 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID
2014-02-11 08:25:40,448 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_ECL1 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00
2014-02-11 08:25:40,448 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x4
Channel=1 Simulation=False
2014-02-11 08:25:40,464 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_ECL2 type PowerMeter
2014-02-11 08:25:40,464 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands
2014-02-11 08:25:40,464 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands
2014-02-11 08:25:40,464 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID
2014-02-11 08:25:41,073 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_ECL2 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00
2014-02-11 08:25:41,073 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x4
Channel=2 Simulation=False
2014-02-11 08:25:41,073 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_ECL3 type PowerMeter
2014-02-11 08:25:41,089 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands
2014-02-11 08:25:41,089 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands
2014-02-11 08:25:41,089 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID

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2014-02-11 08:25:41,698 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_ECL3 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00

2014-02-11 08:25:41,698 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x3
Channel=1 Simulation=False

2014-02-11 08:25:41,698 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_ECL5 type PowerMeter

2014-02-11 08:25:41,714 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands

2014-02-11 08:25:41,714 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands

2014-02-11 08:25:41,714 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID

2014-02-11 08:25:42,323 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_ECL5 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00

2014-02-11 08:25:42,323 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x2
Channel=1 Simulation=False

2014-02-11 08:25:42,323 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_MECL1 type PowerMeter

2014-02-11 08:25:42,339 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands

2014-02-11 08:25:42,339 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands

2014-02-11 08:25:42,339 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID

2014-02-11 08:25:42,948 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_MECL1 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00

2014-02-11 08:25:42,948 [7] INFO GPIB.PowerMeterBase - ITT::SSD::TestEquipment::PowerMeter::GPIB::E441xB Board=0 Address=0x2
Channel=2 Simulation=False

2014-02-11 08:25:42,948 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for PM_MECL2 type PowerMeter

2014-02-11 08:25:42,948 [7] DEBUG Safe.TestInstrument - Loading 18 AllowedCommands

2014-02-11 08:25:42,948 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands

2014-02-11 08:25:42,948 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID

2014-02-11 08:25:43,557 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: PM_MECL2 communicated via command
GetDeviceID with a response of Agilent Technologies,E4419A,,A2.09.00

2014-02-11 08:25:43,573 [7] INFO ITT_Specific.TSI - ITT::SSD::TestEquipment::ITT_Specific::TSI::PortName=COM3

2014-02-11 08:25:43,604 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for TSI type TestSignalInterface

2014-02-11 08:25:43,620 [7] DEBUG Safe.TestInstrument - Loading 14 AllowedCommands

2014-02-11 08:25:43,620 [7] DEBUG Safe.TestInstrument - Loading 1 StartupValidationCommands

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2014-02-11 08:25:43,620 [7] INFO ITT_Specific.TSI - ITT::SSD::TestEquipment::ITT_Specific::TSI::GetVersion GetVersion
2014-02-11 08:25:43,620 [7] DEBUG ITT_Specific.TSI - GetVersion - Sending Version Read command: 0x8F
2014-02-11 08:25:43,635 [7] DEBUG ITT_Specific.TSI - GetVersion - Returned data is: 1.1
2014-02-11 08:25:43,635 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: TSI communicated via command GetVersion
with a response of 1.1
2014-02-11 08:25:43,635 [7] INFO GPIB.SignalGeneratorBase - ITT::SSD::TestEquipment::SignalGenerator::GPIB::N5181A::N5181A Board=0
Address=0x1 Simulation=False
2014-02-11 08:25:43,635 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SG type SignalGenerator
2014-02-11 08:25:43,651 [7] DEBUG Safe.TestInstrument - Loading 0 AllowedCommands
2014-02-11 08:25:43,651 [7] DEBUG Safe.TestInstrument - Loading 0 StartupValidationCommands
2014-02-11 08:25:43,651 [7] INFO GPIB.SpectrumAnalyzerBase - ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::E4440A::E4440A Board=0
Address=0x7 Simulation=False
2014-02-11 08:25:43,667 [7] INFO GPIB.SpectrumAnalyzerBase -
ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::SpectrumAnalyzerBase::SetLanguageSCPI
2014-02-11 08:25:44,167 [7] ERROR TestEquipment.CommonGPIB - General Exception
System.InvalidOperationException: No Listeners on the GPIB ---> NationalInstruments.NI4882.GpibException: No Listeners on the GPIB
--- End of inner exception stack trace ---
at NationalInstruments.NI4882.Internal.ErrorChecker.CheckStatusAndThrow(GpibStatusFlags status)
at NationalInstruments.NI4882.Internal.CommonImpl.CheckStatusAndThrow(GpibStatusFlags status)
at NationalInstruments.NI4882.Internal.CommonImpl.Write(String data)
at NationalInstruments.NI4882.Internal.DeviceImpl.Write(String data)
at NationalInstruments.NI4882.Device.Write(String data)
at ITT.SSD.TestEquipment.CommonGPIB.CommandWrite(String command)
2014-02-11 08:25:44,214 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SA type SpectrumAnalyzer
2014-02-11 08:25:44,214 [7] DEBUG Safe.TestInstrument - Loading 66 AllowedCommands
2014-02-11 08:25:44,214 [7] DEBUG Safe.TestInstrument - Loading 4 StartupValidationCommands
2014-02-11 08:25:44,729 [7] ERROR TestEquipment.CommonGPIB - General Exception
System.InvalidOperationException: No Listeners on the GPIB ---> NationalInstruments.NI4882.GpibException: No Listeners on the GPIB
--- End of inner exception stack trace ---

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Simulation=False

2014-02-11 08:35:57,959 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SG type SignalGenerator

2014-02-11 08:35:57,975 [7] DEBUG Safe.TestInstrument - Loading 0 AllowedCommands

2014-02-11 08:35:57,975 [7] DEBUG Safe.TestInstrument - Loading 0 StartupValidationCommands

2014-02-11 08:35:57,975 [7] INFO GPIB.SpectrumAnalyzerBase - ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::E4440A::E4440A Board=0

Address=0x7

Simulation=False

2014-02-11 08:35:57,990 [7] INFO GPIB.SpectrumAnalyzerBase -

ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::SpectrumAnalyzerBase::SetLanguageSCPI

2014-02-11 08:35:58,709 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SA type SpectrumAnalyzer

2014-02-11 08:35:58,725 [7] DEBUG Safe.TestInstrument - Loading 66 AllowedCommands

2014-02-11 08:35:58,725 [7] DEBUG Safe.TestInstrument - Loading 4 StartupValidationCommands

2014-02-11 08:35:59,350 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command WriteSCPI with a response of

2014-02-11 08:35:59,350 [7] INFO GPIB.SpectrumAnalyzerBase -

ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::SpectrumAnalyzerBase::SetAmplitudeReferenceLevel Level=10

2014-02-11 08:35:59,959 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command

SetAmplitudeReferenceLevel with a response of

2014-02-11 08:36:00,568 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command WriteSCPI with a response of

2014-02-11 08:36:00,568 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID

2014-02-11 08:36:01,178 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command GetDeviceID with a response of Agilent

Technologies, E4440A, SG48250076, A.11.212014-02-11 08:35:57,959 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SG type

SignalGenerator

2014-02-11 08:35:57,975 [7] DEBUG Safe.TestInstrument - Loading 0 AllowedCommands

2014-02-11 08:35:57,975 [7] DEBUG Safe.TestInstrument - Loading 0 StartupValidationCommands

2014-02-11 08:35:57,975 [7] INFO GPIB.SpectrumAnalyzerBase - ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::E4440A::E4440A Board=0

Address=0x7

Simulation=False

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Procedure

2014-02-11 08:35:57,990 [7] INFO GPIB.SpectrumAnalyzerBase -
ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::SpectrumAnalyzerBase::SetLanguageSCPI
2014-02-11 08:35:58,709 [7] DEBUG Safe.TestInstrument - Loading MasterLimits for SA type SpectrumAnalyzer
2014-02-11 08:35:58,725 [7] DEBUG Safe.TestInstrument - Loading 66 AllowedCommands
2014-02-11 08:35:58,725 [7] DEBUG Safe.TestInstrument - Loading 4 StartupValidationCommands
2014-02-11 08:35:59,350 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command WriteSCPI with
a response of
2014-02-11 08:35:59,350 [7] INFO GPIB.SpectrumAnalyzerBase -
ITT::SSD::TestEquipment::SpectrumAnalyzer::GPIB::SpectrumAnalyzerBase::SetAmplitudeReferenceLevel Level=10
2014-02-11 08:35:59,959 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command
SetAmplitudeReferenceLevel with a response of
2014-02-11 08:36:00,568 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command WriteSCPI with
a response of
2014-02-11 08:36:00,568 [7] INFO TestEquipment.CommonGPIB - ITT::SSD::TestEquipment::CommonGPIB::GetDeviceID
2014-02-11 08:36:01,178 [7] INFO Safe.TestInstrument - INSTRUMENT COMMUNICATION TEST: SA communicated via command GetDeviceID
with a response of Agilent

Technologies, E4440A, SG48250076, A.11.21

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