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1 1680832196027 GEN4_CONNECT_DIAGNOSTICS:MPLABCommTool is NOT null
1 1680832196027 GEN4_CONNECT_DIAGNOSTICS:AttachedToolPID = 9012, AttachedToolVID =
4d8
1 1680832196027 GEN4_CONNECT_DIAGNOSTICS:transport type = USB
1 1680832196027 GEN4_CONNECT_DIAGNOSTICS:AttachedToolPID = 9012, AttachedToolVID =
4d8
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:Before MPLABCommTool.Connect()
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:After MPLABCommTool.Connect()
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:Adding new plug and play observer
com.microchip.mplab.mdbcore.RI4Tool.RI4ToolBase$RI4PlugNPlayObserver@1b45c0e
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:Begin PlugNPlayObservers list dump:
1 1680832198028
GEN4_CONNECT_DIAGNOSTICS:com.microchip.mplab.mdbcore.RI4Tool.RI4ToolBase$RI4PlugNPl
ayObserver@1b45c0e
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:End PlugNPlayObservers list dump:
1 1680832198028 GEN4_CONNECT_DIAGNOSTICS:Registering for alternate PNP
notifications. CommPnPCriteria.cPIDList = [2177, 2179, 217a, 2141, 9017, 901b,
9036, 9035], CommPnPCriteria.cSerialNumber = bur223673449

1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Pre:init
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo:
Values:
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo:
pcAddress = 00000002, Vpp = 13.00, useRowEraseIfVoltageIsLow = true,
voltageBelowWhichUseRowErase = 4.50, deviceName = PIC16F877, programmerType = PIC16
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo:
MemInfo values:
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 3fff, exists = true, startAddr = 00000000, endAddr = 00001fff, rowSize = 0001,
rowEraseSize = 0001, addrInc = 0001, widthProgram = 0002
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 3fff, exists = true, startAddr = 00002007, endAddr = 00002007, rowSize = 0001,
rowEraseSize = 0000, addrInc = 0001, widthProgram = 0002
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 0000, exists = false, startAddr = 00000000, endAddr = 00000000, rowSize = 0000,
rowEraseSize = 0000, addrInc = 0000, widthProgram = 0000
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 00ff, exists = true, startAddr = 00000000, endAddr = 000000ff, rowSize = 0001,
rowEraseSize = 0000, addrInc = 0001, widthProgram = 0001
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 3fff, exists = true, startAddr = 00002000, endAddr = 00002003, rowSize = 0001,
rowEraseSize = 0000, addrInc = 0001, widthProgram = 0002
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 3fff, exists = true, startAddr = 00002000, endAddr = 000020ff, rowSize = 0001,
rowEraseSize = 0001, addrInc = 0001, widthProgram = 0002
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask
= 0000, exists = false, startAddr = 00000000, endAddr = 00000000, rowSize = 0000,
rowEraseSize = 0000, addrInc = 0001, widthProgram = 0001
1 1680832198052 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 DeviceInfo: mask

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[illegible]

00002007, Mask = 000033ff

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 BasicInfo:  
Values:

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 BasicInfo:  
InputStream =  
com.microchip.mplab.libs.toolpacksupport.EquatableFileInputStream@803c30b2,  
ToolFlavor = PICKit4

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload End  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Post:init  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return Value  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 none  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return End

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877  
Pre:GetInterfaceProvider

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

RI4DebugInterface

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload End  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

Post:GetInterfaceProvider

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return Value  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

com.microchip.mplab.libs.RI4ToolsController.implementations.RI4DebugInterfaceImpl@1  
0f7f7de

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return End

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877  
Pre:GetInterfaceProvider

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

RI4ProgramInterface

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload End  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

Post:GetInterfaceProvider

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return Value  
1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

com.microchip.mplab.libs.RI4ToolsController.implementations.RI4ProgramInterfaceImpl  
@73a8da0f

1 1680832198053 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return End

1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877  
Pre:GetInterfaceProvider

1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload  
1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

RI4ConnectInterface

1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Payload End  
1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877

Post:GetInterfaceProvider

1 1680832198054 GEN4\_TO\_CONTROLLER\_LOG:GEN4\_INIT\_INT\_LOG\_PIC16F877 Return Value

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1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
com.microchip.mplab.libs.PK4ToolsController.PK4ConnectInterfaceImpl@50dfbc58
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return End
1 1680832198054 GEN4_CONNECT_DIAGNOSTICS:acceptablePIDs = [9012, 9017, 901b, 9036,
9035]
1 1680832198054 GEN4_CONNECT_DIAGNOSTICS:otherPIDs = [2177, 2179, 217a, 2141]
1 1680832198054 GEN4_CONNECT_DIAGNOSTICS:Setting selected tool type to pk4
1 1680832198054 GEN4_CONNECT_DIAGNOSTICS:otherPIDs = [2177, 2179, 217a, 2141]
1 1680832198054 GEN4_CONNECT_DIAGNOSTICS:acceptablePIDs = [9012, 9017, 901b, 9036,
9035]

1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Pre:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
RI4ControllerDiagnosticsInterface
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload End
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Post:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return Value
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
com.microchip.mplab.libs.RI4ToolsController.implementations.RI4ControllerDiagnostic
sInterfaceImpl@4416d64f
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return End

1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Pre:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 ProgrammerToGo
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload End
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Post:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return Value
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
com.microchip.mplab.libs.RI4ToolsController.implementations.ProgrammerToGoImpl@6bf0
8014
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return End

1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Pre:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Status
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Payload End
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877
Post:GetInterfaceProvider
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return Value
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 null
1 1680832198054 GEN4_TO_CONTROLLER_LOG:GEN4_INIT_INT_LOG_PIC16F877 Return End
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:ENTERING:
com.microchip.mplab.mdbcore.RI4Tool.ConnectionHandler.CheckForFWUpdates()

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1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:Created FirmwareUpdateHandler
com.microchip.mplab.mdbcore.pk4hybrid.pk4hybridFirmwareUpdateHandler@5e3d57c7
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:ENTERING:
com.microchip.mplab.mdbcore.RI4Tool.FirmwareUpdateHandler.UpdateFirmware(FirmwareIn
fo, UpdateMessage)
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:areWeInBoot returned false
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:inBoot = false
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:uMode = checkingVersions
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:selectedTool = pk4
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:current toolType = pk4
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:current tool mode = pk4
1 1680832198055 GEN4_CONNECT_DIAGNOSTICS:ENTERING:
com.microchip.mplab.mdbcore.RI4Tool.FirmwareUpdateHandler.GetUpdateInfo()
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Parsing file for firmware updates
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:ENTERING:
com.microchip.mplab.mdbcore.RI4Tool.FirmwareUpdateHandler.ParseSelectedVersionsFrom
JamFile()
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = boot.hex,010000
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = scripts.xml,000535
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app1 000854, 0040C000
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app2 1.14.268, 00500000
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app3 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app4 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app5 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app6 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app7 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:Jame file line = app8 000000, FFFFFFFF
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:EXITING:
com.microchip.mplab.mdbcore.RI4Tool.FirmwareUpdateHandler.ri4ParseSelectedVersionsF
romJamFile()
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:EXITING:
com.microchip.mplab.mdbcore.RI4Tool.FirmwareUpdateHandler.GetUpdateInfo()
1 1680832198056 GEN4_CONNECT_DIAGNOSTICS:current toolType = pk4

1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877
Pre:EstablishCommunications
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Payload
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877
com.microchip.mplab.mdbcore.PK4Tool.PK4Com@5026735c
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Payload End
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877
Post:EstablishCommunications
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Return Value
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 true
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Return End

1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877
Pre:GetFirmwareInfo
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Payload
1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 null

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1 1680832198056 GEN4_TO_CONTROLLER_LOG:GEN4_CONNECT_INT_LOG_PIC16F877 Payload End
1 1680832198056 XXXX 1680832198056, Thread 1: com.Send returned false
1 1680832198056 XXXX 1680832198056, Thread 1: execCommand: exception after
writeSideChanel null
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