APPENDIX C

Example of an HSI Configuration File

Revised: April, 2010, OL-11616-08

This appendix presents an example of an HSI configuration file.
The configuration file does not contain a complete list of all configurable items.

```
#verified
#
# $Id: GWmain.base.conf,v 1.11 2003/10/30 16:26:44 tecurran Exp $
#

# This is the base configuration file that is concatenated to
# a file derived from questions at install time, to generate the GWmain.conf
# file, which is used by the Application GWmain.


##############################################################################
# LOGGING PACKAGE
#
# The Logging package determines the logging level for all defined packages.
# This is a bit mask which controls the 16 debug levels
#
Package = Logging
#
OTLogging = "ON"#Choice {ON, OFF}. Default: "OFF"

Application = 0x0000
#CallControl = 0xFF00
CallControl = 0x0000
Connection = 0x0000
```

```
#Connection = 0xFF00
DataManager = 0x0000
#Eisup = 0xFF00
Eisup = 0x0000
FaultManager = 0x0000
Gapping = 0x0000
H323 = 0x0000
Infrastructure = 0x0000
Overload = 0x0000
ProcessManager = 0x0000
Provisioning = 0x0000
Signal = 0x0000
Snmp = 0x0000
SnmpSubagent = 0x0000
Statistics = 0x0000
Trace = 0x0000
UserInterface = 0x0000


##############################################################################################
# H323 Service Package
#
# Not modifiable at runtime (Static Provisionable Data)
#
Package = H323
#
maxTimers = 20
tickPeriod = 1000
defaultSDPt = "v=0\r\no=\r\ns=\r\nt=0 0\r\nc=IN IP4 0.0.0.0\r\nm=audio 0 RTP/AVP 0 8\r\n"
overrideConfig = 0    # Set to 1 to use the override_config.val file instead of RVConfig
defaultRadLog = 0     # Set to 3(or any rad log level) to start radvision logging at startup.

##############################################################################################
# H323 RADVision SYSTEM Package
#
# Not modifiable at runtime (Static Provisionable Data)
#
Package = H323_SYS
```

```
#
maxCalls = 2500
maxChannels = 2



##############################################################################################
# Q931 RADVIsion PACKAGE
#
Package = Q931
#
responseTimeOut = 60
connectTimeOut = 180
callSignalingPort = 1720
maxCalls = 2500
#notEstablishControl =
overlappedSending =
earlyH245 =
h245Tunneling =


##############################################################################################
# H323 RADVision RAS Package
#
# Modifiable at runtime (Dynamic Provisionable Data) except for manualRAS
#
Package = RAS
#
responseTimeOut = 30
#manualRAS =
maxFail = 3
#allowCallsWhenNonReg =
#manualRegistration =
endpointVendor.productID = "GoldWing"
endpointVendor.t35CountryCode = 11
endpointVendor.t35Extension = 11
endpointVendor.manufacturerCode = 9
timeToLive = 45
```

```
rasPort = 0
compare15bitRasCrv =
maxRetries = 3
maxMulticastTTL = 3
preGrantedArqUse = direct


##############################################################################################
# H245 RADVision PACKAGE
#
# Dynamically Provisionable except for manualOperation(s)
Package = H245
#
channelsTimeout = 30
#roundTripTimeout = 5
#requestCloseTimeout = 5
#requestModeTimeout = 5
#mediaLoopTimeout = 5
## MasterSlave Determination
masterSlave.terminalType = 60
masterSlave.manualOperation =
masterSlave.manualResponse =
masterSlave.timeout = 30
caps.manualOperation =
caps.timeout = 30
caps.maxAudioDelay = 60
caps.table[1].entryNo = 7111
caps.table[1].audio.g711Alaw64k = 20
caps.table[2].entryNo = 7110
caps.table[2].audio.g711Ulaw64k = 20
caps.table[3].entryNo = 729
caps.table[3].audio.g729 = 3
caps.table[4].entryNo = 7231
caps.table[4].audio.g7231.silencesuppression = 0
caps.table[4].audio.g7231.maxAudioFrames = 1
caps.table[5].entryNo = 7291
caps.table[5].audio.g729AnnexA = 3
caps.table[6].entryNo = 7292
```

```
caps.table[6].audio.g729wAnnexB = 3
chan[1].name = g711Alaw64k
chan[1].audio.g711Alaw64k = 20
chan[2].name = g711Ulaw64k
chan[2].audio.g711Ulaw64k = 20
chan[3].name = g729
chan[3].audio.g729 = 3
chan[4].name = g7231
chan[4].audio.g7231.silencesuppression = 0
chan[4].audio.g7231.maxAudioFrames = 1
chan[5].name = g729AnnexA
chan[5].audio.g729AnnexA = 3
chan[6].name = g729wAnnexB
chan[6].audio.g729wAnnexB = 3
modes[1].name = g711Alaw64k
modes[1].audio.g711Alaw64k =
modes[2].name = g711Ulaw64k
modes[2].audio.g711Ulaw64k =
modes[3].name = g729
modes[3].audio.g729 =
modes[4].name = g7231
modes[4].audio.g7231 = NULL
modes[5].name = g729AnnexA
modes[5].audio.g729AnnexA = NULL
modes[6].name = g729wAnnexB
modes[6].audio.g729wAnnexB = NULL


##############################################################################
# CALL CONTROL PACKAGE
#
##
Package = CCPackage
#
Hash = C
Pound = A
Star = B
StopDigit = "#"
```

```
A_CC_ChargeInd =  # BCI
A_CC_tEndToEndMethod =
A_CC_tLineUser =
A_CC_tLineStatus =
A_CC_MLC_Action =
A_CC_tSCCPMethod =
A_CC_Interworking =
A_CC_tEndToEndInfAvail =
A_CC_tIsdnAllTheWay =
A_CC_tEchoCancIr =
A_CC_tLineAccess =
A_CC_BNumDataNOA =              # CalledPN
A_CC_BNumDataNPI =
A_CC_BNumDataINN =
A_CC_ANumDataNOA =              # CallingPN
A_CC_Clir =
A_CC_ANumDataSI =
A_CC_ANumDataNPI =
A_CC_A_Cli =
A_CC_oLinecall =  # CallingPC
A_CC_Location =   # CauseInd
A_CC_CodeStandard =
A_CC_ProgressRestrict =         # Event Info
A_CC_oIsdnPref =  # FCI
A_CC_oIsdnAllTheWay =
A_CC_oEndToEndInfAvail =
A_CC_oNatInd =
A_CC_oLSPP =
A_CC_oNBit =
A_CC_oPORC =
A_CC_oPBit =
A_CC_oEndToEndMethod =
A_CC_CollectCallInd =
A_CC_oSCCPMethod =
A_CC_GDES =       # GenericDigits
A_CC_GDTD =
A_CC_NOCI_VC =    # NatureOfConnection
```

```
A_CC_NOCI_ECDI =
A_CC_NOCI_CCI =
A_CC_NOCI_SI =
A_CC_TMR =        # TransmissionMediumRequired
A_CC_INFO_CFN =   # confusion code on INFO receipt
A_CC_GAPPEDCALLCAUSE =  60 # congestion cause for releasing on gapping
A_CC_WAIT_CONFIRM = 45 #20..30 seconds (default is 30), from q764
A_CC_WAIT_ANSWER = 333 #90..180 seconds (default is 180), from q118, refd in

# ----- Cause Codes ----------------------------------------------------------------------------------
# CC: Call Control, EC: Eisup Cause, HC: H323 Cause

# For the Eisup cause code values see CISCO: EISUP Protocol Specification ENG-46168 version 19
# For the H323 cause code values see ITU-T: Q.850

# The mappings below are considered constant and not provisionable.
# They can be made provisionable by moving them from the CCPackage
# to the SYS_CONFIG_STATIC package.


# The following is the Eisup to H323 cause code map.
# When the Eisup cause on the left is received from Eisup,
# the H323 cause on right is sent to H323.
# Note: the reverse is not true, this is a one way mapping.
#       The H323 to Eisup cause map is defined in further down.

CC_EC_UnallocatedNumber = CC_HC_UnallocatedNumber
CC_EC_NoRouteToTns = CC_HC_NoRouteToSpecifiedTransitNetwork
CC_EC_NoRouteToDest = CC_HC_NoRouteToDestination
CC_EC_SpecialInformationTone = CC_HC_SendSpecialInformationTone
CC_EC_MisdialledTkPrefix = CC_HC_MisdialedTrunkPrefix
CC_EC_ChUnacceptable = CC_HC_ChannelUnacceptable
CC_EC_CallAwardedDeliveredEstCh = CC_HC_CallAwardedEstablishedChannel
CC_EC_Preemption = CC_HC_Preemption
CC_EC_PreemptionCctRes = CC_HC_PreemptionCircuitReservedForReuse
CC_EC_NormalClearing = CC_HC_NormalCallClearing
CC_EC_UserBusy = CC_HC_UserBusy
CC_EC_NoUserResponding = CC_HC_NoUserresponding
```

CC_EC_NoAnswerAlertedUser = CC_HC_NoAnswerFromAlertedUser

CC_EC_SubAbscent = CC_HC_SubscriberAbsent

CC_EC_CallRejected = CC_HC_CallRejected

CC_EC_NumberChanged = CC_HC_NumberChanged

CC_EC_RedirectionToNewDest = CC_HC_RedirectionToNewDestination

CC_EC_RoutingError = CC_HC_ExchangeRouteError

CC_EC_NonSelectedUserClearing = CC_HC_NonSelectedUserClearing

CC_EC_DestOutOfOrder = CC_HC_DestinationOutOfOrder

CC_EC_InvalidNumberFormat = CC_HC_InvalidNumberFormat

CC_EC_FacilityRejected = CC_HC_FacilityRejected

CC_EC_ResponseToStatusEnquiry = CC_HC_ResponceToStatusEnquiry

CC_EC_NormalUnspecified = CC_HC_NormalUnspecified

CC_EC_NoCircuitAvailable = CC_HC_NoCircuitChannelAvailable

CC_EC_NetworkOutOfOrder = CC_HC_NetworkOutOfOrder

CC_EC_PermanentFrameModeOos = CC_HC_PermanentFrameModeConnectionOutOfService

CC_EC_PermanentFrameModeOperational = CC_HC_PermanentFrameModeConnectionOperational

CC_EC_TemporaryFailure = CC_HC_TemporaryFailure

CC_EC_SwitchingEquipCongestion = CC_HC_SwitchingEquipmentCongestion

CC_EC_AccessInfoDiscarded = CC_HC_AccessInformationDiscarded

CC_EC_ReqCircuitUnavail = CC_HC_RequestedCircuitChannelNotAvailable

CC_EC_PrecedenceBlocked = CC_HC_PrecedenceCallBlocked

CC_EC_ResourcesUnavailUnspec = CC_HC_ResourceUnavailable

CC_EC_QualityUnavail = CC_HC_QualityOfServiceNotAvailable

CC_EC_ReqFacilityNotSubscr = CC_HC_RequestedFacilityNotSubscribed

CC_EC_OutgoingCallsBarredInCug = CC_HC_OutgoingCallsBaredWithinCUG

CC_EC_IncomingCallsBarredInCug = CC_HC_IncomingCallsBaredWithinCUG

CC_EC_BearcapNotAuthorized = CC_HC_BearerCapabilityNotAuthorized

CC_EC_BaercapNotAvail = CC_HC_BearerCapabilityNotPresentlyAvailable

CC_EC_InconOutgoingAccAndSubClass = CC_HC_InconsistencyAcessInfoSubscriberClass

CC_EC_ServiceOrOptionNotAvail = CC_HC_ServiceOrOptionUnavailable

CC_EC_BearcapNotImp = CC_HC_BearerCapabilityNotImplemented

CC_EC_ChTypeNotImp = CC_HC_ChannelTypeNotImplemented

CC_EC_ReqFacilityNotImp = CC_HC_RequestedFacilityNotImplemented

CC_EC_OnlyRestrictDigInfoBearer = CC_HC_OnlyRestrictedDigitalBearerInfoCapability

CC_EC_ServiceOrOptionNotImpUnspec = CC_HC_ServiceOrOptionNotImplemented

CC_EC_InvalidCallReferenceValue = CC_HC_InvalidCallreferenceValue

CC_EC_ChIdNotExist = CC_HC_IdentifiedChannelDoesnotExist

CC_EC_SuspendExistButNotThisId = CC_HC_ASuspendedCallExistsThisCallIdDoesNot

CC_EC_CallIdInUse = CC_HC_CallIdentityInUse

CC_EC_NoCallSuspended = CC_HC_NoCallSuspended

CC_EC_CallIdHasBeenCleared = CC_HC_CallHavingTheRequestedCallIdHasBeenCleared

CC_EC_UserNotMemberOfCug = CC_HC_UserNotMemberOfCUG

CC_EC_IncompatibleDest = CC_HC_IncompatibleDestination

CC_EC_NonExistentCug = CC_HC_NonExistantCUG

CC_EC_InvalidTns = CC_HC_InvalidTransitNetworkSelection

CC_EC_InvalidMsgUnspec = CC_HC_InvalidMessage

CC_EC_MandatoryElementMissing = CC_HC_MandatoryInformationElementIsMissing

CC_EC_MsgTypeNotImp = CC_HC_MessageTypeNonExistantOrNotImplemented

CC_EC_MsgTypeNotImpOrWrongState =
CC_HC_MessageTypeNotCompatibleWithStateOrNonExistantOrNotImplemented

CC_EC_ElemTypeNotImp = CC_HC_InformationElementParameterNonExistantOrNotImplemented

CC_EC_InvalidElemContents = CC_HC_InvalidInformationElementContents

CC_EC_MsgInWrongState = CC_HC_MessageNotCompatibleWithCallState

CC_EC_RecoveryOnTimerExpiry = CC_HC_RecoveryOnTimerExpiry

CC_EC_ParamUnrecPassed = CC_HC_ParameterNonExistantOrNotImplementedPassedOn

CC_EC_ProtocolErrorUnspec = CC_HC_ProtocolErrorUnspecified

CC_EC_InterworkUnspec = CC_HC_InterworkingUnspecified

DPNSS Causes

CC_EC_AccessBarred = CC_HC_NormalCallClearing

CC_EC_Acknowledgement = CC_HC_NormalCallClearing

CC_EC_AddressIncomplete = CC_HC_InvalidNumberFormat

CC_EC_Busy = CC_HC_UserBusy

CC_EC_CallTerminated = CC_HC_NormalCallClearing

CC_EC_ChannelOutOfService = CC_HC_NetworkOutOfOrder

CC_EC_Congestion = CC_HC_SwitchingEquipmentCongestion

CC_EC_DteControlledNotReady = CC_HC_NormalUnspecified

CC_EC_DteUncontrolledNotReady = CC_HC_NormalUnspecified

CC_EC_FacilityNotRegistered = CC_HC_FacilityRejected

CC_EC_IncomingCallsBarred = CC_HC_CallRejected

CC_EC_MessageNotUnderstood = CC_HC_ProtocolErrorUnspecified

CC_EC_NetworkAddressExtensionError = CC_HC_NormalUnspecified

CC_EC_NetworkTermination = CC_HC_NormalUnspecified

CC_EC_NumberUnobtainable = CC_HC_UnallocatedNumber

CC_EC_PriorityForcedRelease = CC_HC_NormalUnspecified

CC_EC_Reject = CC_HC_NormalUnspecified

CC_EC_RouteOutOfService = CC_HC_NetworkOutOfOrder
CC_EC_ServiceIncompatible = CC_HC_IncompatibleDestination
CC_EC_ServiceTemporarilyUnavailable = CC_HC_ServiceOrOptionUnavailable
CC_EC_ServiceUnavailable = CC_HC_ServiceOrOptionUnavailable
CC_EC_SignalNotUnderstood = CC_HC_ProtocolErrorUnspecified
CC_EC_SignalNotValid = CC_HC_ProtocolErrorUnspecified
CC_EC_SignallingSystemIncompatible = CC_HC_InterworkingUnspecified
CC_EC_SubscriberIncompatible = CC_HC_IncompatibleDestination
CC_EC_SubscriberOutOfService = CC_HC_DestinationOutOfOrder

When the H323 cause on the left is received from H323,
the Eisup cause on the right is sent to Eisup.
Note: the reverse is not true, this is a one way mapping.
The Eisup to H323 cause map is defined in above.

CC_HC_UnallocatedNumber = CC_EC_UnallocatedNumber
CC_HC_NoRouteToSpecifiedTransitNetwork = CC_EC_NoRouteToTns
CC_HC_NoRouteToDestination = CC_EC_NoRouteToDest
CC_HC_SendSpecialInformationTone = CC_EC_SpecialInformationTone
CC_HC_MisdialedTrunkPrefix = CC_EC_MisdialledTkPrefix
CC_HC_ChannelUnacceptable = CC_EC_ChUnacceptable
CC_HC_CallAwardedEstablishedChannel = CC_EC_CallAwardedDeliveredEstCh
CC_HC_Preemption = CC_EC_Preemption
CC_HC_PreemptionCircuitReservedForReuse = CC_EC_PreemptionCctRes
CC_HC_NormalCallClearing = CC_EC_NormalClearing
CC_HC_UserBusy = CC_EC_UserBusy
CC_HC_NoUserresponding = CC_EC_NoUserResponding
CC_HC_NoAnswerFromAlertedUser = CC_EC_NoAnswerAlertedUser
CC_HC_SubscriberAbsent = CC_EC_SubAbscent
CC_HC_CallRejected = CC_EC_CallRejected
CC_HC_NumberChanged = CC_EC_NumberChanged
CC_HC_RedirectionToNewDestination = CC_EC_RedirectionToNewDest
CC_HC_ExchangeRouteError = CC_EC_RoutingError
CC_HC_NonSelectedUserClearing = CC_EC_NonSelectedUserClearing
CC_HC_DestinationOutOfOrder = CC_EC_DestOutOfOrder
CC_HC_InvalidNumberFormat = CC_EC_InvalidNumberFormat
CC_HC_FacilityRejected = CC_EC_FacilityRejected

CC_HC_ResponceToStatusEnquiry = CC_EC_ResponseToStatusEnquiry

CC_HC_NormalUnspecified = CC_EC_NormalUnspecified

CC_HC_NoCircuitChannelAvailable = CC_EC_NoCircuitAvailable

CC_HC_NetworkOutOfOrder = CC_EC_NetworkOutOfOrder

CC_HC_PermanentFrameModeConnectionOutOfService = CC_EC_PermanentFrameModeOos

CC_HC_PermanentFrameModeConnectionOperational = CC_EC_PermanentFrameModeOperational

CC_HC_TemporaryFailure = CC_EC_TemporaryFailure

CC_HC_SwitchingEquipmentCongestion = CC_EC_SwitchingEquipCongestion

CC_HC_AccessInformationDiscarded = CC_EC_AccessInfoDiscarded

CC_HC_RequestedCircuitChannelNotAvailable = CC_EC_ReqCircuitUnavail

CC_HC_PrecedenceCallBlocked = CC_EC_PrecedenceBlocked

CC_HC_ResourceUnavailable = CC_EC_ResourcesUnavailUnspec

CC_HC_QualityOfServiceNotAvailable = CC_EC_QualityUnavail

CC_HC_RequestedFacilityNotSubscribed = CC_EC_ReqFacilityNotSubscr

CC_HC_OutgoingCallsBaredWithinCUG = CC_EC_OutgoingCallsBarredInCug

CC_HC_IncomingCallsBaredWithinCUG = CC_EC_IncomingCallsBarredInCug

CC_HC_BearerCapabilityNotAuthorized = CC_EC_BearcapNotAuthorized

CC_HC_BearerCapabilityNotPresentlyAvailable = CC_EC_BaercapNotAvail

CC_HC_InconsistencyAcessInfoSubscriberClass = CC_EC_InconOutgoingAccAndSubClass

CC_HC_ServiceOrOptionUnavailable = CC_EC_ServiceOrOptionNotAvail

CC_HC_BearerCapabilityNotImplemented = CC_EC_BearcapNotImp

CC_HC_ChannelTypeNotImplemented = CC_EC_ChTypeNotImp

CC_HC_RequestedFacilityNotImplemented = CC_EC_ReqFacilityNotImp

CC_HC_OnlyRestrictedDigitalBearerInfoCapability = CC_EC_OnlyRestrictDigInfoBearer

CC_HC_ServiceOrOptionNotImplemented = CC_EC_ServiceOrOptionNotImpUnspec

CC_HC_InvalidCallreferenceValue = CC_EC_InvalidCallReferenceValue

CC_HC_IdentifiedChannelDoesnotExist = CC_EC_ChIdNotExist

CC_HC_ASuspendedCallExistsThisCallIdDoesNot = CC_EC_SuspendExistButNotThisId

CC_HC_CallIdentityInUse = CC_EC_CallIdInUse

CC_HC_NoCallSuspended = CC_EC_NoCallSuspended

CC_HC_CallHavingTheRequestedCallIdHasBeenCleared = CC_EC_CallIdHasBeenCleared

CC_HC_UserNotMemberOfCUG = CC_EC_UserNotMemberOfCug

CC_HC_IncompatibleDestination = CC_EC_IncompatibleDest

CC_HC_NonExistantCUG = CC_EC_NonExistentCug

CC_HC_InvalidTransitNetworkSelection = CC_EC_InvalidTns

CC_HC_InvalidMessage = CC_EC_InvalidMsgUnspec

CC_HC_MandatoryInformationElementIsMissing = CC_EC_MandatoryElementMissing

CC_HC_MessageTypeNonExistantOrNotImplemented = CC_EC_MsgTypeNotImp

```
CC_HC_MessageTypeNotCompatibleWithStateOrNonExistantOrNotImplemented =
CC_EC_MsgTypeNotImpOrWrongState
CC_HC_InformationElementParameterNonExistantOrNotImplemented = CC_EC_ElemTypeNotImp
CC_HC_InvalidInformationElementContents = CC_EC_InvalidElemContents
CC_HC_MessageNotCompatibleWithCallState = CC_EC_MsgInWrongState
CC_HC_RecoveryOnTimerExpiry = CC_EC_RecoveryOnTimerExpiry
CC_HC_ParameterNonExistantOrNotImplementedPassedOn = CC_EC_ParamUnrecPassed
CC_HC_MessageWithUnrecognizedParameterDiscarded = CC_EC_MesgWithUnrecElemDiscarded
CC_HC_ProtocolErrorUnspecified = CC_EC_ProtocolErrorUnspec
CC_HC_InterworkingUnspecified = CC_EC_InterworkUnspec

# ------------------------------------------------------------------------------------------------------------


##############################################################################################
# FAULTMANAGEMENT PACKAGE
#
Package = FaultManagement
#
FMRaiseRecoveryAction  =   "ON"
FMClearRecoveryAction  =   "ON"



##############################################################################################
# GAPPING PACKAGE
#
# Set the gapping percentage level for each side. A level of 0 indicates no gapping
# A level of 100 indicates gap all calls (except priority calls - see treatment below)
#
Package = Gapping
#
H323level = 0
EISUPlevel = 0

#
# Priority treatment determines the treatment of priority calls during gapping.
# GapAlways indicates priority calls are treated as normal calls
```

```
# GapNever indicate priority calls are never to be gapped
# GapOn100PercentGapping indicates priority calls are only gapped when 100 percent
# gapping is applied.
#

#PriorityCallTreatment = GapOn100PercentGapping
#PriorityCallTreatment = GapNever
PriorityCallTreatment = GapAlways


##############################################################################################
# TRACE PACKAGE
#
# There are five trace trigger locations. Each location can hold one type of
# six trigger types  as follows:
#
#  EISUP CallingPartyNumber (E.164 address)
#  EISUP CalledPartyNumber (E.164 address)
#  H323 CallingPartyNumber (E.164 address)
#  H323 CalledPartyNumber (E.164 address)
#  H323 OriginatingIPAddress and H323 OriginatingIPMask (dotted notation)
#  H323 TerminatingIPAddress and TerminatingIPMask (dotted notation)
#
Package = Trace
#
TraceOutputFilename = GWtrace.txt

Trigger1.eisup.CallingPartyNumber=1800
#Trigger1.eisup.CalledPartyNumber=1900
#Trigger1.h323.CallingPartyNumber=0299
#Trigger1.h323.CalledPartyNumber=0388
#Trigger1.h323.OriginatingIPAddress=203.188.2.3
#Trigger1.h323.OriginatingIPMask=255.255.0.0
#Trigger1.h323.TerminatingIPAddress=203.155.7.9
#Trigger1.h323.TerminatingIPMask=255.255.0.0

#Trigger2.eisup.CallingPartyNumber=1800
Trigger2.eisup.CalledPartyNumber=1900
```

```
#Trigger2.h323.CallingPartyNumber=0299
#Trigger2.h323.CalledPartyNumber=0388
#Trigger2.h323.OriginatingIPAddress=203.188.2.3
#Trigger2.h323.OriginatingIPMask=255.255.0.0
#Trigger2.h323.TerminatingIPAddress=203.15y5.7.9
#Trigger2.h323.TerminatingIPMask=255.255.0.0

#Trigger3.eisup.CallingPartyNumber=1800
#Trigger3.eisup.CalledPartyNumber=1900
#Trigger3.h323.CallingPartyNumber=0299
#Trigger3.h323.CalledPartyNumber=0388
Trigger3.h323.OriginatingIPAddress=203.188.2.3
Trigger3.h323.OriginatingIPMask=255.255.0.0
#Trigger3.h323.TerminatingIPAddress=203.155.7.9
#Trigger3.h323.TerminatingIPMask=255.255.0.0

#Trigger4.eisup.CallingPartyNumber=1800
#Trigger4.eisup.CalledPartyNumber=1900
#Trigger4.h323.CallingPartyNumber=0299
Trigger4.h323.CalledPartyNumber=0388
#Trigger4.h323.OriginatingIPAddress=203.188.2.3
#Trigger4.h323.OriginatingIPMask=255.255.0.0
#Trigger4.h323.TerminatingIPAddress=203.155.7.9
#Trigger4.h323.TerminatingIPMask=255.255.0.0

#Trigger5.eisup.CallingPartyNumber=1800
#Trigger5.eisup.CalledPartyNumber=1900
#Trigger5.h323.CallingPartyNumber=0299
#Trigger5.h323.CalledPartyNumber=0388
#Trigger5.h323.OriginatingIPAddress=203.188.2.3
#Trigger5.h323.OriginatingIPMask=255.255.0.0
Trigger5.h323.TerminatingIPAddress=203.155.7.9
Trigger5.h323.TerminatingIPMask=255.255.0.0

#
# TraceTriggerSwitch(for CLI/SNMP application)
# This gates the output of the trigger data for each location
#
```

```
TriggerGate1=ON
TriggerGate2=ON
TriggerGate3=ON
TriggerGate4=ON
TriggerGate5=ON


##############################################################################
# EISUP PACKAGE
#
#
Package = EISUP
#
#The period for CISCO's RUDP timer manage, in milli seconds
#RUDP_TIMER_CHECK_PERIOD_MSEC=20

#The time to wait before failing over to another VSC.
WAIT_TIME_BEFORE_FAIL_OVER_MILLI_SEC=1000


##############################################################################
# APPLICATION PACKAGE
#
#
Package = Application
#
DefaultCallProcessingStatus = "UP"  #Choice {"UP", "DOWN"}

WaitBeforeCallReleaseTimer = 20    #Default is 60
RestartPendingTimer = 20    #Default is 60
HaltPendingTimer = 20    #Default is 60
RebootPendingTimer = 20    #Default is 60


##############################################################################
# DYNAMIC SYSTEM DATA
#
#
```

```
Package = SYS_CONFIG_DYNAMIC

#
# Alternate Gatekeeper
ALTERNATEGATEKEEPERIP = "" #Leave blank if you don't want to provision an alternate gatekeeper, otherwise insert IP address e.g. 10.70.54.55
ALTERNATEGATEKEEPERPORT = 1719
ALTERNATEGATEKEEPERID = "OuterLondonAlt"

# Logging
#
LOGDIRECTORY = "var/log/"       #Default: "var/log/"
LOGFILENAMEPREFIX = "platform"       #Default: "platform.log"
LOGPRIO = "TRACE"       #Choice {DEBUG, TRACE, INFO, WARN, ERR, CRIT}. Default: "WARN"
LOGFILEROTATESIZE = 10240           #Default: 10240 bytes (10Mb)
LOGFILEROTATEINTERVAL = 1440           #Default: 1440 min (24hrs)


# Overload
#
DISKUSAGELIMIT = 98         #Default: 95% Disk Usage
OVLDSAMPLERATE = 3000       #Default: 3000 msec polling rate

OVLDLEVEL1PERCENT = 20         #Default: 0
OVLDLEVEL1FILTER = "NORMAL"    #Choice {"NORMAL", "ALL"}. Default: "NORMAL"
OVLDLEVEL1THRESHUPPERCPU = 65          #Default: 100
OVLDLEVEL1THRESHLOWERCPU = 60          #Default: 100
OVLDLEVEL1THRESHUPPERCALLS = 1900       #Default: 1000
OVLDLEVEL1THRESHLOWERCALLS = 1800       #Default: 1000

OVLDLEVEL2PERCENT = 75         #Default: 0
OVLDLEVEL2FILTER = "NORMAL"    #Choice {"NORMAL", "ALL"}. Default: "NORMAL"
OVLDLEVEL2THRESHUPPERCPU = 80          #Default: 100
OVLDLEVEL2THRESHLOWERCPU = 70          #Default: 100
OVLDLEVEL2THRESHUPPERCALLS = 2200       #Default: 1000
OVLDLEVEL2THRESHLOWERCALLS = 2000       #Default: 1000

OVLDLEVEL3PERCENT = 90         #Default: 0
```

```
OVLDLEVEL3FILTER = "NORMAL"    #Choice {"NORMAL", "ALL"}. Default: "NORMAL"
OVLDLEVEL3THRESHUPPERCPU = 95          #Default: 100
OVLDLEVEL3THRESHLOWERCPU = 85          #Default: 100
OVLDLEVEL3THRESHUPPERCALLS = 2400        #Default: 1000
OVLDLEVEL3THRESHLOWERCALLS = 2300        #Default: 1000


################################################################################
#
Package = SYS_CONFIG_STATIC

#
# Call Control
# For the Eisup cause code values see CISCO: EISUP Protocol Specification ENG-46168 version 19
# For the H323 cause code values see ITU-T: Q.850
# The default cause codes, used when there is no map entry for a received cause

CC_EC_DEFAULT = CC_EC_NormalUnspecified
CC_HC_DEFAULT = CC_HC_NormalUnspecified

#
# Unassigned Eisup cause codes
#

CC_EC_AnonymousCallRejection = CC_HC_DEFAULT
CC_EC_BlacklistBNumberMatched = CC_HC_DEFAULT
CC_EC_BlacklistCliLengthInvalid = CC_HC_DEFAULT
CC_EC_BlacklistCliMatched = CC_HC_DEFAULT
CC_EC_BlacklistCpcRestricted = CC_HC_DEFAULT
CC_EC_BlacklistNoCli = CC_HC_DEFAULT
CC_EC_BlacklistNoaRestricted = CC_HC_DEFAULT
CC_EC_CallRejectCallGapping = CC_HC_DEFAULT
CC_EC_CallTypeIncompatible = CC_HC_DEFAULT
CC_EC_CallingDroppedWhileOnHold = CC_HC_DEFAULT
CC_EC_CallingPartyOffHold = CC_HC_DEFAULT
CC_EC_CotFailure = CC_HC_DEFAULT
CC_EC_CugAccessBarred = CC_HC_DEFAULT
CC_EC_ExcessiveDigCallProceeding = CC_HC_DEFAULT
```

```
CC_EC_FlowControlledCongestion = CC_HC_DEFAULT
CC_EC_GroupRestrictions = CC_HC_DEFAULT
CC_EC_InterceptedSubscriber = CC_HC_DEFAULT
CC_EC_InvalidCallRef = CC_HC_DEFAULT
CC_EC_MesgWithUnrecElemDiscarded = CC_HC_DEFAULT
CC_EC_MisroutedCallPortedNumber = CC_HC_DEFAULT
CC_EC_NewDestination = CC_HC_DEFAULT
CC_EC_OperatorPriorityAccess = CC_HC_DEFAULT
CC_EC_OutOfCatchmentArea = CC_HC_DEFAULT
CC_EC_OutgoingCallsBarred = CC_HC_DEFAULT
CC_EC_PermanentIcb = CC_HC_DEFAULT
CC_EC_PortedNumber = CC_HC_DEFAULT
CC_EC_PreemptionCctUnavailable = CC_HC_DEFAULT
CC_EC_Prefix0DialledInError = CC_HC_DEFAULT
CC_EC_Prefix1DialledInError = CC_HC_DEFAULT
CC_EC_Prefix1NotDialled = CC_HC_DEFAULT
CC_EC_Proprietary = CC_HC_DEFAULT
CC_EC_ProtErrThresholdExceeded = CC_HC_DEFAULT
CC_EC_RejectedDivertedCall = CC_HC_DEFAULT
CC_EC_RemoteProcError = CC_HC_DEFAULT
CC_EC_RepeatAttempt = CC_HC_DEFAULT
CC_EC_SelectiveCallBarring = CC_HC_DEFAULT
CC_EC_SubControlledIcb = CC_HC_DEFAULT
CC_EC_SubNotFoundDle = CC_HC_DEFAULT
CC_EC_SubscriberCallTerminate = CC_HC_DEFAULT
CC_EC_SubscriberMoved = CC_HC_DEFAULT
CC_EC_TemporaryOos = CC_HC_DEFAULT
CC_EC_TerminalCongestion = CC_HC_DEFAULT
CC_EC_Transferred = CC_HC_DEFAULT
CC_EC_TranslationOos = CC_HC_DEFAULT
CC_EC_UnallocatedDestNumber = CC_HC_DEFAULT
CC_EC_UndefinedBg = CC_HC_DEFAULT
CC_EC_Unknown = CC_HC_DEFAULT
CC_EC_UnrecElemPassedOn = CC_HC_DEFAULT
CC_EC_VacentCode = CC_HC_DEFAULT
CC_EC_WhitelistCliNotMatched = CC_HC_DEFAULT

#
```

```
# T38 Fax default configuration
#
T38MaxVal = "MaxBit 0x90, FxMaxBuf 0xc8, FxMaxData 0x48"
T38Options = "FxFillBit 0, FxTransMMR 0, FxTransJBIG 0, FxRate Trans, FxUdpEC Red"

#
# Precedence for using CallId over ConfId
#
UseConfID = "Enabled"

#
#
# EISUP Settings for GoldWing to look at EISUP Test Tool
# Point GWmain to look at the test tool HOST_PORT instead of the VSC's
#VSCA_IPADDR1=samson
#VSCA_PORT_NUMBER1=18613
#VSCB_IPADDR1=stonehenge
#VSCB_PORT_NUMBER1=18613

#When HSI 4.3 Patch 2( or a later release) interworks with Cisco PGW 2200 9.7(3) s8p8 or a later
version, the EISUP cause codes received by the HSI are mapped to HSI cause codes accordingto the
#following mapping.

CC_EC_MovedTemporarily = CC_HC_RedirectionToNewDestination
CC_EC_BadRequest = CC_HC_InterworkingUnspecified
CC_EC_Unauthorized = CC_HC_InterworkingUnspecified
CC_EC_PaymentRequired = CC_HC_InterworkingUnspecified
CC_EC_Forbidden = CC_HC_InterworkingUnspecified
CC_EC_MethodNotAllowed = CC_HC_InterworkingUnspecified
CC_EC_NotAcceptable = CC_HC_InterworkingUnspecified
CC_EC_ProxyAuthenRequired = CC_HC_InterworkingUnspecified
CC_EC_RequestTimeout = CC_HC_InterworkingUnspecified
CC_EC_Conflict = CC_HC_InterworkingUnspecified
CC_EC_LengthRequired = CC_HC_InterworkingUnspecified
CC_EC_EntityTooLong = CC_HC_InterworkingUnspecified
CC_EC_UriTooLong = CC_HC_InterworkingUnspecified
CC_EC_UnsupportedMediaType = CC_HC_InterworkingUnspecified
CC_EC_UnsupportedUriScheme = CC_HC_InterworkingUnspecified
```

CC_EC_BadExtension = CC_HC_InterworkingUnspecified

CC_EC_ExtensionRequired = CC_HC_InterworkingUnspecified

CC_EC_SessionIntervalTooSmall = CC_HC_InterworkingUnspecified

CC_EC_IntervalTooBrief = CC_HC_InterworkingUnspecified

CC_EC_AnonymityDisallowed = CC_HC_CallRejectedDueToACRSupplementaryService

CC_EC_TempNotAvaliable = CC_HC_SubscriberAbsent

CC_EC_LegOrTransactionNotExist = CC_HC_InterworkingUnspecified

CC_EC_LoopDetected = CC_HC_InterworkingUnspecified

CC_EC_TooManyHoops = CC_HC_InterworkingUnspecified

CC_EC_Ambiguous = CC_HC_InterworkingUnspecified

CC_EC_RequestTerminated = CC_HC_InterworkingUnspecified