



Example of an HSI Configuration File

This appendix presents an example of an HSI configuration file.



Note

The configuration file does not contain a complete list of all configurable items.

```
#verified
#
# $Id: GWmain.base.conf,v 1.6 2002/09/09 15:27:10 syousaf 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\nnt=0 0\r\nnc=IN IP4 0.0.0.0\r\nnm=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 = 600
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.g711Ulaw64k = 20
caps.table[2].entryNo = 7110
caps.table[2].audio.g711Alaw64k = 20

```

```

caps.table[3].entryNo = 728
caps.table[3].audio.g728 = 20
chan[1].name = g711Alaw64k
chan[1].audio.g711Alaw64k = 20
chan[2].name = g711Ulaw64k
chan[2].audio.g711Ulaw64k = 20
chan[3].name = g728
chan[3].audio.g728 = 20
modes[1].name = g711Alaw64k
modes[1].audio.g711Alaw64k =
modes[2].name = g711Ulaw64k
modes[2].audio.g711Ulaw64k =
#modes[3].name = g728
#modes[3].audio.g728 =

```

```

#####
##

```

```

# CALL CONTROL PACKAGE

```

```

#

```

```

##

```

```

Package = CCPackage

```

```

#

```

```

Hash = A

```

```

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_Clr =
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_oLSP =
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_NOCL_VC = # NatureOfConnection
A_CC_NOCL_ECIDI =
A_CC_NOCL_CCI =
A_CC_NOCL_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 = 30 #20..30 seconds (default is 30), from q764
A_CC_WAIT_ANSWER = 180 #90..180 seconds (default is 180), from q118, refd in

# ----- Cause Codes -----

```

CC: Call Control, EC: Eisup Cause, HC: H323 Cause

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 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_SubAbsent	=	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_ResponseToStatusEnquiry

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_InconsistencyAccessInfoSubscriberClass
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

```

```

# 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 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_SubAbsent
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_InconsistencyAccessInfoSubscriberClass = 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

```

```
# -----
```

```
#####
##
```

```
# 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=203.155.7.9
#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

OVLDDLEVEL1PERCENT = 20 #Default: 0
OVLDDLEVEL1FILTER = "NORMAL" #Choice {"NORMAL", "ALL"}. Default:
"NORMAL"
OVLDDLEVEL1THRESHUPPERCPU = 65 #Default: 100
OVLDDLEVEL1THRESHLOWERCPU = 60 #Default: 100
OVLDDLEVEL1THRESHUPPERCALLS = 1900 #Default: 1000
OVLDDLEVEL1THRESHLOWERCALLS = 1800 #Default: 1000

OVLDDLEVEL2PERCENT = 75 #Default: 0
```

```

OVLLEVEL2FILTER                = "NORMAL" #Choice {"NORMAL", "ALL"}. Default:
"NORMAL"
OVLLEVEL2THRESHUPPERCPU        = 80      #Default: 100
OVLLEVEL2THRESHLOWERCPU        = 70      #Default: 100
OVLLEVEL2THRESHUPPERCALLS      = 2200   #Default: 1000
OVLLEVEL2THRESHLOWERCALLS      = 2000   #Default: 1000

OVLLEVEL3PERCENT                = 90      #Default: 0
OVLLEVEL3FILTER                = "NORMAL" #Choice {"NORMAL", "ALL"}.
Default: "NORMAL"
OVLLEVEL3THRESHUPPERCPU        = 95      #Default: 100
OVLLEVEL3THRESHLOWERCPU        = 85      #Default: 100
OVLLEVEL3THRESHUPPERCALLS      = 2400   #Default: 1000
OVLLEVEL3THRESHLOWERCALLS      = 2300   #Default: 1000

#####
##
#
Package = SYS_CONFIG_STATIC

#
# Call Control
# 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_AccessBarred             = CC_HC_DEFAULT
CC_EC_Acknowledgement          = CC_HC_DEFAULT
CC_EC_AddressIncomplete        = CC_HC_DEFAULT
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_Busy	= CC_HC_DEFAULT
CC_EC_CallRejectCallGapping	= CC_HC_DEFAULT
CC_EC_CallTerminated	= CC_HC_DEFAULT
CC_EC_CallTypeIncompatible	= CC_HC_DEFAULT
CC_EC_CallingDroppedWhileOnHold	= CC_HC_DEFAULT
CC_EC_CallingPartyOffHold	= CC_HC_DEFAULT
CC_EC_ChannelOutOfService	= CC_HC_DEFAULT
CC_EC_Congestion	= CC_HC_DEFAULT
CC_EC_CotFailure	= CC_HC_DEFAULT
CC_EC_CugAccessBarred	= CC_HC_DEFAULT
CC_EC_DteControlledNotReady	= CC_HC_DEFAULT
CC_EC_DteUncontrolledNotReady	= CC_HC_DEFAULT
CC_EC_ExcessiveDigCallProceeding	= CC_HC_DEFAULT
CC_EC_FacilityNotRegistered	= CC_HC_DEFAULT
CC_EC_FlowControlledCongestion	= CC_HC_DEFAULT
CC_EC_GroupRestrictions	= CC_HC_DEFAULT
CC_EC_IncomingCallsBarred	= CC_HC_DEFAULT
CC_EC_InterceptedSubscriber	= CC_HC_DEFAULT
CC_EC_InterworkUnspec	= CC_HC_DEFAULT
CC_EC_InvalidCallRef	= CC_HC_DEFAULT
CC_EC_MesgWithUnrecElemDiscarded	= CC_HC_DEFAULT
CC_EC_MessageNotUnderstood	= CC_HC_DEFAULT
CC_EC_MisroutedCallPortedNumber	= CC_HC_DEFAULT
CC_EC_NetworkAddressExtensionError	= CC_HC_DEFAULT
CC_EC_NetworkTermination	= CC_HC_DEFAULT
CC_EC_NewDestination	= CC_HC_DEFAULT
CC_EC_NumberUnobtainable	= 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_PriorityForcedRelease = CC_HC_DEFAULT
CC_EC_Proprietary = CC_HC_DEFAULT
CC_EC_ProtErrThresholdExceeded = CC_HC_DEFAULT
CC_EC_ProtocolErrorUnspec = CC_HC_DEFAULT
CC_EC_Reject = CC_HC_DEFAULT
CC_EC_RejectedDivertedCall = CC_HC_DEFAULT
CC_EC_RemoteProcError = CC_HC_DEFAULT
CC_EC_RepeatAttempt = CC_HC_DEFAULT
CC_EC_RouteOutOfService = CC_HC_DEFAULT
CC_EC_SelectiveCallBarring = CC_HC_DEFAULT
CC_EC_ServiceIncompatible = CC_HC_DEFAULT
CC_EC_ServiceTemporarilyUnavailable = CC_HC_DEFAULT
CC_EC_ServiceUnavailable = CC_HC_DEFAULT
CC_EC_SignalNotUnderstood = CC_HC_DEFAULT
CC_EC_SignalNotValid = CC_HC_DEFAULT
CC_EC_SignallingSystemIncompatible = CC_HC_DEFAULT
CC_EC_SubControlledIcb = CC_HC_DEFAULT
CC_EC_SubNotFoundDle = CC_HC_DEFAULT
CC_EC_SubscriberCallTerminate = CC_HC_DEFAULT
CC_EC_SubscriberIncompatible = CC_HC_DEFAULT
CC_EC_SubscriberMoved = CC_HC_DEFAULT
CC_EC_SubscriberOutOfService = 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_VacantCode = 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"

#
#
# 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
```

