
MIB Changes in This Release

In this section:

- MIB Changes in 07.01.00R0 Release
 - HORNET-BASE-TRAPS-MIB
 - SONUS-ADDRESS-CONTEXT MIB
 - SONUS-GEN2-EVENT-LOG-MIB
 - SONUS-GLOBAL-OBJECTS MIB
 - SONUS-NODE-RESOURCES-DSPUSAGE MIB
 - SONUS-SBX-POLICY-SERVER-TRAP-MIB
 - SONUS-SBX-TRAP-MIB
 - SONUS-SYSTEM-MIB

MIB Changes in 07.01.00R0 Release

HORNET-BASE-TRAPS-MIB

The following objects are added to the HORNET-BASE-TRAPS-MIB file:

- sonusSystemSecurityLargeConsoleSessionLog
- sonusSystemSecurityNewPrivateHashingKey
- sonusFileName
- sonusProcessId
- sonusFileList
- sonusKeyName

For more information on HORNET-BASE-TRAPS-MIB, refer to [Common Software Platform Services \(CSPS\) MIBs](#).

SONUS-ADDRESS-CONTEXT MIB

The following objects are added to the SONUS-ADDRESS-CONTEXT mib file:

- sonusAddressContextZoneSipCurrentStatisticsNumberOfTotalUDRSent
- sonusAddressContextZoneSipCurrentStatisticsNumberOfTimeoutOrErrorUDR
- sonusAddressContextZoneSipCurrentStatisticsNumberOfReceivedUDASuccesses
- sonusAddressContextZoneSipCurrentStatisticsNumberOfReceivedUDAFailures
- sonusAddressContextZoneSipCurrentStatisticsTotNumOfS8hrOutbndReg
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrOutbndRegSuc
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrOutbndRegFail
- sonusAddressContextZoneSipCurrentStatisticsTotNumOfS8hrOutbndNormalCall
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrOutbndNormalCallSuc
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrOutbndNormalCallFail
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrOutbndEmgCallRej
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrInboundRegSuc
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrInboundRegFail
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrInboundEmgCallSuc
- sonusAddressContextZoneSipCurrentStatisticsNumOfS8hrInboundEmgCallFail
- sonusAddressContextZoneSipIntervalStatisticsNumberOfTotalUDRSent
- sonusAddressContextZoneSipIntervalStatisticsNumberOfTimeoutOrErrorUDR
- sonusAddressContextZoneSipIntervalStatisticsNumberOfReceivedUDASuccesses
- sonusAddressContextZoneSipIntervalStatisticsNumberOfReceivedUDAFailures
- sonusAddressContextZoneSipIntervalStatisticsTotNumOfS8hrOutbndReg
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrOutbndRegSuc
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrOutbndRegFail
- sonusAddressContextZoneSipIntervalStatisticsTotNumOfS8hrOutbndNormalCall
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrOutbndNormalCallSuc
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrOutbndNormalCallFail
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrOutbndEmgCallRej

- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrInboundRegSuc
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrInboundRegFail
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrInboundEmgCallSuc
- sonusAddressContextZoneSipIntervalStatisticsNumOfS8hrInboundEmgCallFail
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsTable
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsEntry
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsName
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsDirection
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsResponseCode
- sonusAddressContextZoneSipTrunkGroupResponseCurrentStatisticsResponseCount
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsTable
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsEntry
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsNumber
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsName
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsIntervalValid
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsTime
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsDirection
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsResponseCode
- sonusAddressContextZoneSipTrunkGroupResponseIntervalStatisticsResponseCount
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsTable
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsEntry
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsName
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsDirection
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsResponseCode
- sonusAddressContextZoneSipIpPeerResponseCurrentStatisticsResponseCount
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsTable
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsEntry
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsNumber
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsName
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsIntervalValid
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsTime
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsDirection
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsResponseCode
- sonusAddressContextZoneSipIpPeerResponseIntervalStatisticsResponseCount
- sonusAddressContextSipActiveRegisterNameStatusUeRoamingType
- sonusAddressContextSipActiveRegisterNameStatusMobileCountryCode
- sonusAddressContextSipActiveRegisterNameStatusMobileNetworkCode
- sonusAddressContextSipRegCountDomainStatsTable
- sonusAddressContextSipRegCountDomainStatsEntry
- sonusAddressContextSipRegCountDomainStatsName
- sonusAddressContextSipRegCountDomainStatsCountAttempts
- sonusAddressContextSipRegCountDomainStatsCountCumCompletions
- sonusAddressContextSipRegCountDomainStatsCountPending
- sonusAddressContextSipRegCountDomainStatsCountStable
- sonusAddressContextSipRegCountDomainStatsCountTotal
- sonusAddressContextSipRegCountDomainStatsEmergAcceptTotal
- sonusAddressContextSipRegCountDomainStatsEmergActiveTotal

For more information on SONUS-ADDRESS-CONTEXT MIB, refer to [SBX5000 MIBs](#).

SONUS-GEN2-EVENT-LOG-MIB

The following objects are deprecated in this release:

- sonusEventLogTypeAdminSyslogRemoteHost
- sonusEventLogTypeAdminSyslogRemoteProtocol
- sonusEventLogTypeAdminSyslogRemotePort

The description of the object sonusEventLogTypeAdminMessageQueueSize is modified.

For more information SONUS-GEN2-EVENT-LOG-MIB, refer to [Common Software Platform Services \(CSPS\) MIBs](#).

SONUS-GLOBAL-OBJECTS MIB

The following objects are added to the SONUS-GLOBAL-OBJECTS mib:

- sonusGlobalCallCountCurrentStatisticsEvsLegCount
- sonusGlobalCallCountIntervalStatisticsEvsLegCount

For more information on SONUS-GLOBAL-OBJECTS mib, refer to [SBX5000 MIBs](#).

SONUS-NODE-RESOURCES-DSPUSAGE MIB

The following objects are added to the SONUS-NODE-RESOURCES-DSPUSAGE mib:

- sonusDspResDspCallCurrentStatisticsNumCallFailNoEvs
- sonusDspResDspCallCurrentStatisticsNumCallFailOtherOnEvs
- sonusDspResDspCallCurrentStatisticsNumCallSuccessNoEvs
- sonusDspResDspCallIntervalStatisticsNumCallFailNoEvs
- sonusDspResDspCallIntervalStatisticsNumCallFailOtherOnEvs
- sonusDspResDspCallIntervalStatisticsNumCallSuccessNoEvs
- sonusDspResDspUsageCurrentStatisticsEvsPeakUsedCount
- sonusDspResDspUsageCurrentStatisticsEvsAverageUsedCount
- sonusDspResDspUsageCurrentStatisticsEvsAverageAvailCount
- sonusDspResDspUsageIntervalStatisticsEvsPeakUsedCount
- sonusDspResDspUsageIntervalStatisticsEvsAverageUsedCount
- sonusDspResDspUsageIntervalStatisticsEvsAverageAvailCount

For more information on SONUS-NODE-RESOURCES-DSPUSAGE mib, refer to [SBX5000 MIBs](#).

SONUS-SBX-POLICY-SERVER-TRAP-MIB

The following objects are added to the SONUS-SBX-POLICY-SERVER-TRAP-MIB:

- sonusPolicyServerLWRESDDNSServerBlacklistedNotification
- sonusPolicyServerLWRESDDNSServerRecoveredNotification
- sonusPolicyServerLWRESDBlacklisted
- sonusPolicyServerLWRESWhitelisted

For more information on SONUS-SBX-POLICY-SERVER-TRAP-MIB, refer to [SBX5000 MIBs](#).

SONUS-SBX-TRAP-MIB

The following objects are added to the SONUS-SBX-TRAP-MIB:

- sonusSbxSipSmMonServerTcpConnFailureNotification
- sonusSbxSipSmMonServerTcpConnFailureNotificationV6
- sonusMonIpAddress
- sonusMonPortNum
- sonusMonIpAddressV6
- sonusVnfmConnectionFailed
- sonusVnfmConnectionSucceeded
- sonusVnfmUrlName

The object sonusRecCallGCID is added to the alarm sonusSbxPDCSLicenseUnavailableNotification.

For more information on SONUS-SBX-TRAP-MIB, refer to [SBX5000 MIBs](#).

SONUS-SYSTEM-MIB

The following objects are added to the SONUS-GLOBAL-OBJECTS mib:

- sonusSystemGpuStatusEccErrors

- sonusSystemGpuStatusCurrentEccMode
- sonusSystemGpuStatusPendingEccMode

The syntax of the following objects are changed from Unsigned32 to Integer32. Also, the description of the following objects are modified:

- sonusSystemGpuStatusMemoryUsage (description is modified)
- sonusSystemGpuStatusCurrentTemperature ("
- sonusSystemGpuStatusShutdownTemperature
- sonusSystemGpuStatusSlowdownTemperature
- sonusSystemGpuStatusMemoryClockSpeed
- sonusSystemGpuStatusGraphicsClockSpeed

For more information on SONUS-SYSTEM-MIB mib, refer to [Common Software Platform Services \(CSPS\) MIBs](#).

