
DSC REST API

 Welcome to the DSC 8000/SWe REST API Reference documentation space.

In addition to the [REST API User's Guide](#), this space contains a listing of all supported [API resources](#) exposed by the DSC 8000/SWe series along with their associated REST methods and schema definitions.

Support for REST API begins with Release 16.0.0

DSC REST API User Guide

- [Requirements](#)
- [Authentication](#)
- [Generation of REST API and DSC Data Models](#)
- [HTTP Methods](#)
- [Inventory Management](#)
- [Alarm Synchronization](#)
- [Release Updates for User Guide](#)

DSC REST API Reference Guide

- DSC
 - DSC_AdjacentDiameterNode
 - DSC_ADNConnection
 - DSC_AdvertisedCapability
 - DSC_AllowedIP
 - DSC_ApplicationIDDefinition
 - DSC_ApplicationIDRoutingRecord
 - DSC_ApplicationIDRoutingTable
 - DSC_AVPAliasDefinition
 - DSC_AVPDefinition
 - DSC_AVPDefinitions
 - DSC_AVPRoutingRecord
 - DSC_AVPRoutingTable
 - DSC_CapacityParameterSet
 - DSC_CERApplicationID
 - DSC_CERParameterSet
 - DSC_CERSupportedVendorID
 - DSC_CommandCodeDefinition
 - DSC_CommandCodeRoutingRecord
 - DSC_CommandCodeRoutingTable
 - DSC_DiameterProtocolParameterSet
 - DSC_DSC
 - DSC_DSCCandidateOutgoingADN
 - DSC_DSCNode
 - DSC_DSCNodes
 - DSC_DSCRoutingSearchUtility
 - DSC_DSCTableRecord
 - DSC_IMSIMobileCode
 - DSC_IncomingADNRoutingRecord
 - DSC_IncomingADNRoutingTable
 - DSC_MemberDiameterID
 - DSC_MobileCodesDefinitions
 - DSC_ModificationRecord
 - DSC_ModificationTable
 - DSC_MSA
 - DSC_MSAC
 - DSC_PoolApplicationID
 - DSC_ProcessEvent
 - DSC_ProcessEvents
 - DSC_RateLimiter
 - DSC_RealmDefinition
 - DSC_RealmRoutingRecord
 - DSC_RealmRoutingTable
 - DSC_ResultRecord
 - DSC_ResultTable
 - DSC_SCTPParameterSet
 - DSC_SecurityParameterSet
 - DSC_ServerPool
 - DSC_TopologyMappingTable
 - DSC_TopologyOneToNPublicMapping
 - DSC_TopologyOneToOnePublicMapping
 - DSC_TransportServer
 - DSC_VendorIDDefinition

- GTT
 - GTT_AppIDRegistration
 - GTT_BatchOperations
 - GTT_CommandList
 - GTT_CommandListRecord
 - GTT_GTCalledSearch
 - GTT_GTCallingSearch
 - GTT_GTModification
 - GTT_GTOPCSearch
 - GTT_GTSearchUtility
 - GTT_GTTConfiguration
 - GTT_GTTDatabase
 - GTT_GTTDBDef
 - GTT_GTTDBDefManager
 - GTT_GTTDBManager
 - GTT_GTTDBSummary
 - GTT_GTTNA
 - GTT_GTTNAManager
 - GTT_MSA
 - GTT_MSAC
 - GTT_PCList
 - GTT_PCListRecord
 - GTT_PCRegistration
 - GTT_ProcessEvent
 - GTT_ProcessEvents
- GWS
 - GWS_AccountingMTP3Rule
 - GWS_AccountingSCCPRule
 - GWS_AffectedDestination
 - GWS_AffectedSCCPMgmt
 - GWS_AllowedDPC
 - GWS_AllowedISUPMT
 - GWS_AllowedMAPIMSI
 - GWS_AllowedOPC
 - GWS_AllowedSCCPCLDDigitsPA
 - GWS_AllowedSCCPCLDPA
 - GWS_AllowedSCCPCLGDigitsPA
 - GWS_AllowedSCCPCLGPA
 - GWS_AllowedSCCPTT
 - GWS_AllowedSIO
 - GWS_AllowedTCAPOpCode
 - GWS_BatchOperations
 - GWS_BlockedDPC
 - GWS_BlockedOPC
 - GWS_GWSearchUtility
 - GWS_GWSStatisticsRule
 - GWS_GWSTConfiguration
 - GWS_GWSTTables
 - GWS_IncomingAppID
 - GWS_IncomingLinkset
 - GWS_MSA
 - GWS_MSAC
 - GWS_ProcessEvent
 - GWS_ProcessEvents
 - GWS_RedirectionResult
 - GWS_RedirectToAppID
 - GWS_RedirectToPC
 - GWS_ScreeningStepResult

- IMF
 - IMF_IMFConfiguration
 - IMF_IMFConnection
 - IMF_IMFConnections
 - IMF_IMFPacketCapture
 - IMF_IMFTrafficProcess
 - IMF_IMFTrafficProcesses
- INAPGW
 - INAPGW_ExternalNPPartner
 - INAPGW_ExternalNPPartners
 - INAPGW_INAPGWConfiguration
 - INAPGW_MSA
 - INAPGW_MSAC
 - INAPGW_ProcessEvent
 - INAPGW_ProcessEvents
 - INAPGW_SCCPAppIDRegistration
 - INAPGW_SCCPNA
 - INAPGW_SCCPNAConnection
 - INAPGW_SCCPNAs
 - INAPGW_SCCPPCSSNRegistration
 - INAPGW_SCCPRegistrations
- IWF
 - IWF_DiameterConnection
 - IWF_IWFConfiguration
 - IWF_IWFDiameter
 - IWF_IWFNodeMapping
 - IWF_IWFRealmMapping
 - IWF_IWFSS7
 - IWF_MSA
 - IWF_MSAC
 - IWF_ProcessEvent
 - IWF_ProcessEvents
 - IWF_SCCPAppIDRegistration
 - IWF_SCCPConnection
 - IWF_SCCPPCSSNRegistration
- L4CVTR
 - L4CVTR_L4CvtrConfiguration
 - L4CVTR_L4CvtrSS7Variant
 - L4CVTR_L4CvtrStatistics
 - L4CVTR_MessageRule
 - L4CVTR_MessageRules
 - L4CVTR_MSA
 - L4CVTR_MSAC
 - L4CVTR_ParameterRule
 - L4CVTR_ParameterRules
 - L4CVTR_PeerStatistics
 - L4CVTR_ProcessEvent
 - L4CVTR_ProcessEvents
 - L4CVTR_RouteMapping
 - L4CVTR_RouteMappings
- LB
 - LB_Connection
 - LB_ConnectionPorts
 - LB_LoadBalancer
 - LB_ProcessEvent
 - LB_ProcessEvents
 - LB_Target
 - LB_TargetSlot

- MTP2
 - MTP2_H110PassThrough
 - MTP2_HSLAnnexAChannel
 - MTP2_HSLAnnexAChannels
 - MTP2_HSLATMChannel
 - MTP2_HSLATMChannelDEBUG
 - MTP2_HSLATMChannels
 - MTP2_IOManager
 - MTP2_LocalPassThrough
 - MTP2_LSLChannel
 - MTP2_LSLChannels
 - MTP2_LSLH110Channel
 - MTP2_MSA
 - MTP2_MSAC
 - MTP2_MTP2Link
 - MTP2_Port
 - MTP2_PortClocking
 - MTP2_SCTPAssociation
 - MTP2_SCTPServer
 - MTP2_TCPConnection
 - MTP2_TCPServer
 - MTP2_TIPCServer
 - MTP2_TIPCServerProcess
 - MTP2_VoicePassThrough

- MTP3
 - MTP3_AnnexALink
 - MTP3_ATMLink
 - MTP3_DRE
 - MTP3_DREs
 - MTP3_GenericLink
 - MTP3_L2Connection
 - MTP3_L2Connections
 - MTP3_LinkLoadMonitoring
 - MTP3_Linkset
 - MTP3_Linksets
 - MTP3_LocalRedirectRecord
 - MTP3_LSLink
 - MTP3_M2PALink
 - MTP3_M2UALink
 - MTP3_MigrationRecord
 - MTP3_MSA
 - MTP3_MSAC
 - MTP3_MTP3NA
 - MTP3_MTP3NAManager
 - MTP3_PCMMapping
 - MTP3_PCMMappingRecord
 - MTP3_PCMappings
 - MTP3_ProcessEvent
 - MTP3_ProcessEvents
 - MTP3_Route
 - MTP3_Routeset
 - MTP3_RoutesetList
 - MTP3_VNode

- NPGW
 - NPGW_INAPEExternalNP
 - NPGW_INAPEExternalNPs
 - NPGW_MSA
 - NPGW_MSAC
 - NPGW_MTP3NA
 - NPGW_MTP3NAConnection
 - NPGW_MTP3NAs
 - NPGW_MTP3Registration
 - NPGW_MTP3Registrations
 - NPGW_NPGWConfiguration
 - NPGW_ProcessEvent
 - NPGW_ProcessEvents
 - NPGW_PSX
 - NPGW_PSXHost
 - NPGW_PSXHostConnection
 - NPGW_PSXNPService
 - NPGW_PSXNPServices
 - NPGW_PSXs
 - NPGW_SCCPAppIDRegistration
 - NPGW_SCCPNA
 - NPGW_SCCPNAConnection
 - NPGW_SCCPNAs
 - NPGW_SCCPPCSSNRegistration
 - NPGW_SCCPRegistrations
- PCE
 - PCE_GTTTunnelGateway
 - PCE_GTTTunnelGateways
 - PCE_IS41BillingIDMapping
 - PCE_IS41BillingIDMappings
 - PCE_ISUPLearningException
 - PCE_ISUPLearningExceptions
 - PCE_MSA
 - PCE_MSAC
 - PCE_PCEBatchOperations
 - PCE_PCEConfiguration
 - PCE_PCEDatabase
 - PCE_PCEDBManager
 - PCE_PCEDBSummary
 - PCE_PCEISUPStatistics
 - PCE_PCENA
 - PCE_PCENAManager
 - PCE_PCESearchOperations
 - PCE_PCEStatistics
 - PCE_PCETCAPStatistics
 - PCE_PeerISUPStatistics
 - PCE_PeerTCAPStatistics
 - PCE_PrivateNode
 - PCE_ProcessEvent
 - PCE_ProcessEvents
 - PCE_PublicGateway
 - PCE_PublicNode
 - PCE_TrunkMapping

- SCCP
 - SCCP_ConcernedPC
 - SCCP_ConcernedPCs
 - SCCP_ConcernedSSN
 - SCCP_GTTConnection
 - SCCP_GTTConnections
 - SCCP_MSA
 - SCCP_MSAC
 - SCCP_ProcessEvent
 - SCCP_ProcessEvents
 - SCCP_RegisteredGTTAppID
 - SCCP_RegisteredPC
 - SCCP_RegisteredPCSSN
 - SCCP_RegisteredUserAppID
 - SCCP_RemotePC
 - SCCP_RemotePCs
 - SCCP_RemoteSSN
 - SCCP_SCCPNA
 - SCCP_SCCPNAManager
 - SCCP_TCAPServiceRule
 - SCCP_TCAPServiceRules
 - SCCP_UserConnection
 - SCCP_UserConnections

- SG
 - SG_CICUA
 - SG_CICUAAppServer
 - SG_CICUAAppServers
 - SG_CICUAASCIC
 - SG_CICUAASP
 - SG_CICUAASPs
 - SG_CICUATCPServer
 - SG_M3UA
 - SG_M3UAAppServer
 - SG_M3UAASP
 - SG_M3UAASPAssociation
 - SG_M3UAASPStatus
 - SG_M3UAConfiguredASP
 - SG_M3UAMHDRRecord
 - SG_M3UAMultiAssociationASP
 - SG_M3UAMultiAssociationRC
 - SG_M3UAOPCCICRange
 - SG_M3UARoutingContext
 - SG_M3UASCTPServer
 - SG_M3UASCTPServers
 - SG_MSA
 - SG_MSAC
 - SG_MTP3NA
 - SG_MTP3NAConnection
 - SG_ProcessEvent
 - SG_ProcessEvents
 - SG_SCCPNA
 - SG_SCCPNAConnection
 - SG_SFGUA
 - SG_SFGUAMTP3AppServer
 - SG_SFGUASCCPAppServer
 - SG_SGConfiguration
 - SG_SUA
 - SG_SUAAppServer
 - SG_SUAASP
 - SG_SUAASPStatus
 - SG_SUAConfiguredASP
 - SG_SUARoutingContext
 - SG_SUASCTPServer
 - SG_SUASCTPServers