



SMI MIB Reference

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Cisco Cloud Native Execution Environment MIB - CISCO-CNEE-MIB.my

The MIB module for the Cisco Cloud Native Execution Environment (CNEE) platform. This MIB only handles notifications from the CNEE.



Note The Cisco Cloud Native Execution Environment (CNEE) MIB (CISCO-CNEE-MIB.my) uses definitions that are defined in the Cisco Enterprise Structure of Management Information (SMI) MIB (CISCO-SMI.my).

```
-- *****
-- CISCO-CNEE-MIB.my
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-- *****

CISCO-CNEE-MIB DEFINITIONS ::= BEGIN

IMPORTS

    MODULE-IDENTITY,
    OBJECT-TYPE,
    NOTIFICATION-TYPE
        FROM SNMPv2-SMI
    MODULE-COMPLIANCE,
    NOTIFICATION-GROUP,
    OBJECT-GROUP
        FROM SNMPv2-CONF
    TEXTUAL-CONVENTION,
    DateAndTime
```

```

FROM SNMPv2-TC
ciscoMgmt
FROM CISCO-SMI;
ciscoCneeMIB MODULE-IDENTITY
    LAST-UPDATED      "201910120000Z"
    ORGANIZATION      "Cisco Systems, Inc."
    CONTACT-INFO
        "Cisco Systems
        Customer Service
        Postal: 170 W Tasman Drive
        San Jose, CA 95134
        USA
        Tel: +1 800 553-NETS"
    DESCRIPTION
        "The MIB module for the Cisco Cloud Native
        Execution Environment (CNEE) platform.
        This MIB only handles notifications from the CNEE."
    REVISION           "201910120000Z"
    DESCRIPTION
        "Added cneeFaultClusterName, cneeFaultNamespace, cneeFaultHostname
        and cneeFaultInstance fields to identify the faults."
    REVISION           "201809190000Z"
    DESCRIPTION
        "Initial version of this MIB module."
    ::= { ciscoMgmt 999 }
-- Textual Conventions definition will be defined before this line
ciscoCneeMIBNotifs OBJECT IDENTIFIER
    ::= { ciscoCneeMIB 0 }
ciscoCneeMIBFaults OBJECT IDENTIFIER
    ::= { ciscoCneeMIB 1 }
ciscoCneeMIBConform OBJECT IDENTIFIER
    ::= { ciscoCneeMIB 2 }
cneeFaultId OBJECT-TYPE
    SYNTAX      OCTET STRING (SIZE (1..64))
    MAX-ACCESS  not-accessible
    STATUS      current
    DESCRIPTION
        "Uniquely identify the fault within a monitored entity."
    ::= { ciscoCneeMIBFaults 1 }
cneeFaultSource OBJECT-TYPE

```

```
SYNTAX          OCTET STRING (SIZE (1..128))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Uniquely identify the monitored entity
     It can be a hostname or IP Address or
     human readable identity."
 ::= { ciscoCneeMIBFaults 2 }
cneeFaultSeverity OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..16))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Indicates the level of urgency for operator attention
     Refer 3GPP TS32.111-5 v9.0.0 section 4.3."
 ::= { ciscoCneeMIBFaults 3 }
cneeFaultTime OBJECT-TYPE
SYNTAX          DateAndTime
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "The date and time when the fault is detected."
 ::= { ciscoCneeMIBFaults 4 }
cneeFaultType OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..64))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Indicates the type of fault
     Refer 3GPP TS32.111-5 v9.0.0 section 4.3."
 ::= { ciscoCneeMIBFaults 5 }
cneeFaultAdditionalInfo OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..2048))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Additional Information about the fault."
 ::= { ciscoCneeMIBFaults 6 }
cneeFaultClusterName OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..128))
```

```

MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "The cluster name associated to the fault."
 ::= { ciscoCneeMIBFaults 7 }
cneeFaultNamespace OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..128))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Identifies the namespace associated to
    the fault. This field is not always available for
    every fault."
 ::= { ciscoCneeMIBFaults 8 }
cneeFaultHostname OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..128))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Identifies the hostname or ip address associated
    with the fault. This field is not always available
    for every fault."
 ::= { ciscoCneeMIBFaults 9 }
cneeFaultInstance OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..128))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Identifies the instance associated to
    the fault. The instance is set by the alert rule
    creator and may not reference a host but could reference
    a process or KPI that is associated to the fault. This
    field is not always available for every fault"
 ::= { ciscoCneeMIBFaults 10 }
cneeVnfAlias OBJECT-TYPE
SYNTAX          OCTET STRING (SIZE (1..128))
MAX-ACCESS      not-accessible
STATUS          current
DESCRIPTION
    "Alias for the monitored entity"

```

```
 ::= { ciscoCneeMIBFaults 11 }
cneeAffectedDn OBJECT-TYPE
    SYNTAX          OCTET STRING (SIZE (1..128))
    MAX-ACCESS      not-accessible
    STATUS          current
    DESCRIPTION
        "Uniquely identify the affected DN of the
        component with the fault issue
        This field is not always available
        for every fault."
 ::= { ciscoCneeMIBFaults 12 }
-- Default Notification Type
cneeFaultActiveNotif NOTIFICATION-TYPE
    OBJECTS          {
        cneeFaultId,
        cneeFaultSource,
        cneeFaultSeverity,
        cneeFaultTime,
        cneeFaultType,
        cneeFaultAdditionalInfo,
        cneeFaultClusterName,
        cneeFaultNamespace,
        cneeFaultHostname,
        cneeFaultInstance,
        cneeVnfAlias,
        cneeAffectedDn
    }
    STATUS          current
    DESCRIPTION
        "This notification is generated by CNEE
        whenever a fault gets triggered."
 ::= { ciscoCneeMIBNotifs 1 }
cneeFaultClearNotif NOTIFICATION-TYPE
    OBJECTS          {
        cneeFaultId,
        cneeFaultSource,
        cneeFaultSeverity,
        cneeFaultTime,
        cneeFaultType,
        cneeFaultAdditionalInfo,
```

```

        cneeFaultClusterName,
        cneeFaultNamespace,
        cneeFaultHostname,
        cneeFaultInstance,
        cneeVnfAlias,
        cneeAffectedDn
    }
STATUS          current
DESCRIPTION
    "This notification is generated by CNEE
    whenever a fault gets cleared."
 ::= { ciscoCneeMIBNotifs 2 }
ciscoCneeMIBCompliances OBJECT IDENTIFIER
 ::= { ciscoCneeMIBConform 1 }
ciscoCneeMIBGroups OBJECT IDENTIFIER
 ::= { ciscoCneeMIBConform 2 }
cneeMIBCompliance MODULE-COMPLIANCE
STATUS          current
DESCRIPTION
    "The compliance statement for entities that support
    the Cisco CNEE Managed Objects"
MODULE          -- this module
MANDATORY-GROUPS {
        cneeMIBFaultGroup,
        cneeMIBNotificationGroup
    }
 ::= { ciscoCneeMIBCompliances 1 }
-- Units of Conformance
cneeMIBFaultGroup OBJECT-GROUP
OBJECTS         {
        cneeFaultId,
        cneeFaultSource,
        cneeFaultSeverity,
        cneeFaultTime,
        cneeFaultType,
        cneeFaultAdditionalInfo,
        cneeFaultClusterName,
        cneeFaultNamespace,
        cneeFaultHostname,
        cneeFaultInstance,

```

```

        cneeVnfAlias,
        cneeAffectedDn
    }
    STATUS          current
    DESCRIPTION
        "The set of CNEE Fault groups defined by this MIB"
    ::= { ciscoCneeMIBGroups 1 }
cneeMIBNotificationGroup NOTIFICATION-GROUP
    NOTIFICATIONS   { cneeFaultActiveNotif,
                     cneeFaultClearNotif }
    STATUS          current
    DESCRIPTION
        "The set of CNEE notifications defined by this MIB"
    ::= { ciscoCneeMIBGroups 2 }
END

```

Cisco Enterprise Structure of Management Information MIB - CISCO-SMI.my

The Structure of Management Information for the Cisco Enterprise.



Note The Cisco Cloud Native Execution Environment (CNEE) MIB (CISCO-CNEE-MIB.my) uses definitions that are defined in the Cisco Enterprise Structure of Management Information (SMI) MIB (CISCO-SMI.my).

```

-- *****
-- CISCO-SMI.my:  Cisco Enterprise Structure of Management Information
--
-- April 1994, Jeffrey T. Johnson
--
-- Copyright (c) 1994-1997, 2001, 2009, 2012, 2016 by cisco Systems Inc.
-- All rights reserved.
--
-- *****
CISCO-SMI DEFINITIONS ::= BEGIN
IMPORTS
    MODULE-IDENTITY,
    OBJECT-IDENTITY,
    enterprises
        FROM SNMPv2-SMI;

```

```

cisco MODULE-IDENTITY
    LAST-UPDATED      "201601150000Z"
    ORGANIZATION      "Cisco Systems, Inc."
    CONTACT-INFO
        "Cisco Systems
        Customer Service
        Postal: 170 West Tasman Drive
        San Jose, CA 95134
        USA
        Tel: +1 800 553-NETS
        E-mail: cs-snmp@cisco.com"
    DESCRIPTION
        "The Structure of Management Information for the
        Cisco enterprise."
    REVISION           "201601150000Z"
    DESCRIPTION
        "Added ciscoLDAP under cisco"
    REVISION           "201208290000Z"
    DESCRIPTION
        "Added ciscoSMB under otherEnterprises"
    REVISION           "200902030000Z"
    DESCRIPTION
        "Added ciscoSB under otherEnterprises"
    REVISION           "200203210000Z"
    DESCRIPTION
        "Added ciscoPKI for PKI policy and extension OIDs"
    REVISION           "200105220000Z"
    DESCRIPTION
        "Added transport protocol domains."
    REVISION           "200011012246Z"
    DESCRIPTION
        "Added ciscoDomains to define new transports. Also added
        ciscoCpeCIB, which will contain managed objects that
        contribute to the CPE Configuration Information Base (CIB)."
```

```

    REVISION           "200001110000Z"
```

```

    DESCRIPTION
```

```

        "Added ciscoPolicy, ciscoPolicyAuto, ciscoPIB, and
        ciscoPibToMib."
```

```

    REVISION           "9704090000Z"
```

```

    DESCRIPTION
```



```
        "Added ciscoPartnerProducts to generate sysObjectID
        for partner platforms"
REVISION      "9505160000Z"
DESCRIPTION
        "New oid assignments for Cisco REPEATER MIB and others."
REVISION      "9404262000Z"
DESCRIPTION
        "Initial version of this MIB module."
 ::= { enterprises 9 }
-- assigned by IANA
ciscoProducts OBJECT-IDENTITY
    STATUS      current
    DESCRIPTION
        "ciscoProducts is the root OBJECT IDENTIFIER from
        which sysObjectID values are assigned. Actual
        values are defined in CISCO-PRODUCTS-MIB."
 ::= { cisco 1 }
local OBJECT-IDENTITY
    STATUS      current
    DESCRIPTION
        "Subtree beneath which pre-10.2 MIBS were built."
 ::= { cisco 2 }
temporary OBJECT-IDENTITY
    STATUS      current
    DESCRIPTION
        "Subtree beneath which pre-10.2 experiments were
        placed."
 ::= { cisco 3 }
pakmon OBJECT-IDENTITY
    STATUS      current
    DESCRIPTION
        "reserved for pakmon"
 ::= { cisco 4 }
workgroup OBJECT-IDENTITY
    STATUS      current
    DESCRIPTION
        "subtree reserved for use by the Workgroup Business Unit"
 ::= { cisco 5 }
otherEnterprises OBJECT-IDENTITY
    STATUS      current
```

```
DESCRIPTION
    "otherEnterprises provides a root object identifier
    from which mibs produced by other companies may be
    placed.  mibs produced by other enterprises are
    typically implemented with the object identifiers
    as defined in the mib, but if the mib is deemed to
    be uncontrolled, we may reroot the mib at this
    subtree in order to have a controlled version."
 ::= { cisco 6 }

ciscoSB OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoSB provides root Object Identifier for Management
        Information Base for products of Cisco Small Business.
        This includes products rebranded from linksys aquisition.
        MIB numbers under this root are managed and controlled
        by ciscosb_mib@cisco.com."
 ::= { otherEnterprises 1 }

ciscoSMB OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoSMB provides root Object Identifier for Management
        Information Base for products of Cisco built for Small and
        Medium Business market.The MIB numbers under this root are
        managed and controlled by ciscosmb_mib@cisco.com"
 ::= { otherEnterprises 2 }

ciscoAgentCapability OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoAgentCapability provides a root object identifier
        from which AGENT-CAPABILITIES values may be assigned."
 ::= { cisco 7 }

ciscoConfig OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoConfig is the main subtree for configuration mibs."
 ::= { cisco 8 }

ciscoMgmt OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
```

```

        "ciscoMgmt is the main subtree for new mib development."
 ::= { cisco 9 }
ciscoExperiment OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoExperiment provides a root object identifier
        from which experimental mibs may be temporarily
        based.  mibs are typically based here if they
        fall in one of two categories
        1) are IETF work-in-process mibs which have not
        been assigned a permanent object identifier by
        the IANA.
        2) are cisco work-in-process which has not been
        assigned a permanent object identifier by the
        cisco assigned number authority, typically because
        the mib is not ready for deployment.
        NOTE WELL: support for mibs in the ciscoExperiment
        subtree will be deleted when a permanent object
        identifier assignment is made."
 ::= { cisco 10 }
ciscoAdmin OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoAdmin is reserved for administratively assigned
        OBJECT IDENTIFIERS, i.e. those not associated with MIB
        objects"
 ::= { cisco 11 }
ciscoModules OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoModules provides a root object identifier
        from which MODULE-IDENTITY values may be assigned."
 ::= { cisco 12 }
lightstream OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "subtree reserved for use by Lightstream"
 ::= { cisco 13 }
ciscoworks OBJECT-IDENTITY
    STATUS          current

```

```

DESCRIPTION
    "ciscoworks provides a root object identifier beneath
    which mibs applicable to the CiscoWorks family of network
    management products are defined."
 ::= { cisco 14 }
newport OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "subtree reserved for use by the former Newport Systems
        Solutions, now a portion of the Access Business Unit."
 ::= { cisco 15 }
ciscoPartnerProducts OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoPartnerProducts is the root OBJECT IDENTIFIER from
        which partner sysObjectID values may be assigned. Such
        sysObjectID values are composed of the ciscoPartnerProducts
        prefix, followed by a single identifier that is unique for
        each partner, followed by the value of sysObjectID of the
        Cisco product from which partner product is derived. Note
        that the chassisPartner MIB object defines the value of the
        identifier assigned to each partner."
 ::= { cisco 16 }
ciscoPolicy OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoPolicy is the root of the Cisco-assigned OID
        subtree for use with Policy Management."
 ::= { cisco 17 }
-- Note that 1.3.6.1.4.1.9.17.1 is currently unassigned
ciscoPIB OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoPIB is the root of the Cisco-assigned OID
        subtree for assignment to PIB (Policy Information
        Base) modules."
 ::= { ciscoPolicy 2 }
ciscoPolicyAuto OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION

```

```

        "ciscoPolicyAuto is the root of the Cisco-assigned
        OID subtree for OIDs which are automatically assigned
        for use in Policy Management."
 ::= { cisco 18 }
-- Note that 1.3.6.1.4.1.9.18.1 is currently unassigned
ciscoPibToMib OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoPibToMib is the root of the Cisco-assigned
        OID subtree for MIBs which are algorithmically
        generated/translated from Cisco PIBs with OIDs
        assigned under the ciscoPIB subtree.
        These generated MIBs allow management
        entities (other the current Policy Server) to
        read the downloaded policy.  By convention, for PIB
        'ciscoPIB.x', the generated MIB shall have the
        name 'ciscoPibToMib.x'."
 ::= { ciscoPolicyAuto 2 }
ciscoDomains OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoDomains provides a root object identifier from which
        different transport mapping values may be assigned."
 ::= { cisco 19 }
ciscoCIB OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoCIB is the root of the Cisco-assigned OID subtree for
        assignment to MIB modules describing managed objects that
        part of the CPE automatic configuration framework."
 ::= { cisco 20 }
ciscoCibMmiGroup OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "ciscoCibMmiGroup is the root of the Cisco-assigned OID
        subtree for assignment to MIB modules describing managed
        objects supporting the Modem Management Interface (MMI),
        the interface that facilitates CPE automatic configuration."
 ::= { ciscoCIB 1 }
ciscoCibProvGroup OBJECT-IDENTITY

```

```

STATUS          current
DESCRIPTION
    "ciscoCibStoreGroup is the root of the Cisco-assigned OID
    subtree for assignment to MIB modules describing managed
    objects contributing to the Configuration Information Base
    (CIB)."
```

```

 ::= { ciscoCIB 2 }
ciscoPKI OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "ciscoPKI is the root of cisco-assigned OID subtree for PKI
    Certificate Policies and Certificate Extensions."
```

```

 ::= { cisco 21 }
ciscoLDAP OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "ciscoLDAP is the root of the Cisco-assigned OID
    subtree for assignment to LDAP (Lightweight Directory
    Access Protocol) modules."
```

```

 ::= { cisco 22 }
-- ciscoAdmin assignments follow
ciscoProxy OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "ciscoProxy OBJECT IDENTIFIERS are used to uniquely name
    party mib records created to proxy for SNMPv1."
```

```

 ::= { ciscoAdmin 1 }
ciscoPartyProxy OBJECT IDENTIFIER
 ::= { ciscoProxy 1 }
ciscoContextProxy OBJECT IDENTIFIER
 ::= { ciscoProxy 2 }
-- Administrative assignments for repeaters
ciscoRpPtrGroupObjectID OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "ciscoRpPtrGroupObjectID OBJECT IDENTIFIERS are used to
    uniquely identify groups of repeater ports for use by the
    SNMP-REPEATER-MIB (RFC 1516) rpPtrGroupObjectID object."
```

```

 ::= { ciscoAdmin 2 }
ciscoUnknownRpPtrGroup OBJECT-IDENTITY
```

```

STATUS          current
DESCRIPTION
    "The identity of an unknown repeater port group."
 ::= { ciscoRptrGroupObjectID 1 }
cisco2505RptrGroup OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The authoritative identity of the Cisco 2505 repeater
    port group."
 ::= { ciscoRptrGroupObjectID 2 }
cisco2507RptrGroup OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The authoritative identity of the Cisco 2507 repeater
    port group."
 ::= { ciscoRptrGroupObjectID 3 }
cisco2516RptrGroup OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The authoritative identity of the Cisco 2516 repeater
    port group."
 ::= { ciscoRptrGroupObjectID 4 }
ciscoWsx5020RptrGroup OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The authoritative identity of the wsx5020 repeater
    port group."
 ::= { ciscoRptrGroupObjectID 5 }
-- Administrative assignments for chip sets
ciscoChipSets OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "Numerous media-specific MIBS have an object, defined as
    an OBJECT IDENTIFIER, which is the identity of the chipset
    realizing the interface. Cisco-specific chipsets have their
    OBJECT IDENTIFIERS assigned under this subtree."
 ::= { ciscoAdmin 3 }
ciscoChipSetSaint1 OBJECT-IDENTITY
STATUS          current
DESCRIPTION

```

```

        "The identity of the Rev 1 SAINT ethernet chipset
        manufactured for cisco by LSI Logic."
 ::= { ciscoChipSets 1 }
ciscoChipSetSaint2 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The identity of the Rev 2 SAINT ethernet chipset
        manufactured for cisco by LSI Logic."
 ::= { ciscoChipSets 2 }
ciscoChipSetSaint3 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The identity of the Rev 3 SAINT ethernet chipset
        manufactured for cisco by Plessey."
 ::= { ciscoChipSets 3 }
ciscoChipSetSaint4 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The identity of the Rev 4 SAINT ethernet chipset
        manufactured for cisco by Mitsubishi."
 ::= { ciscoChipSets 4 }
-- Transport protocol domains
--
-- The textual conventions for these domains are defined in CISCO-TM.
ciscoTDomains OBJECT IDENTIFIER
 ::= { ciscoDomains 99999 }
ciscoTDomainUdpIpv4 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The UDP over IPv4 transport domain. The corresponding
        transport address is of type CiscoTAddressIPv4."
 ::= { ciscoTDomains 1 }
ciscoTDomainUdpIpv6 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The UDP over IPv6 transport domain. The corresponding
        transport address is of type CiscoTAddressIPv6 for global IPv6
        addresses and CiscoTAddressIPv6s for scoped IPv6 addresses."
 ::= { ciscoTDomains 2 }
ciscoTDomainTcpIpv4 OBJECT-IDENTITY

```



```

STATUS          current
DESCRIPTION
    "The TCP over IPv4 transport domain. The corresponding
    transport address is of type CiscoTAddressIPv4."
 ::= { ciscoTDomains 3 }
ciscoDomainTcpIpv6 OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The TCP over IPv6 transport domain. The corresponding
    transport address is of type CiscoTAddressIPv6 for global IPv6
    addresses and CiscoTAddressIPv6s for scoped IPv6 addresses."
 ::= { ciscoTDomains 4 }
ciscoDomainLocal OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The Posix Local IPC transport domain. The corresponding
    transport address is of type CiscoTAddressLocal. The Posix
    Local IPC transport domain incorporates the well known UNIX
    domain sockets."
 ::= { ciscoTDomains 5 }
ciscoDomainClns OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The CLNS transport domain. The corresponding transport
    address is of type CiscoTAddressOSI."
 ::= { ciscoTDomains 6 }
ciscoDomainCons OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The CONS transport domain. The corresponding transport
    address is of type CiscoTAddressOSI."
 ::= { ciscoTDomains 7 }
ciscoDomainDdp OBJECT-IDENTITY
STATUS          current
DESCRIPTION
    "The DDP transport domain. The corresponding transport
    address is of type CiscoTAddressNBP."
 ::= { ciscoTDomains 8 }
ciscoDomainIpx OBJECT-IDENTITY
STATUS          current

```

```
DESCRIPTION
    "The IPX transport domain. The corresponding transport
    address is of type CiscoTAddressIPX."
 ::= { ciscoTDomains 9 }
ciscoTDomainSctpIpv4 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The SCTP over IPv4 transport domain. The corresponding
        transport address is of type CiscoTAddressIPv4."
    REFERENCE
        "RFC 2960 - Stream Control Transmission Protocol. R. Stewart,
        Q. Xie, K. Morneault, C. Sharp, H. Schwarzbauer, T. Taylor,
        I. Rytina, M. Kalla, L. Zhang, V. Paxson. October 2000."
 ::= { ciscoTDomains 10 }
ciscoTDomainSctpIpv6 OBJECT-IDENTITY
    STATUS          current
    DESCRIPTION
        "The SCTP over IPv6 transport domain. The corresponding
        transport address is of type CiscoTAddressIPv6 for global IPv6
        addresses and CiscoTAddressIPv6s for scoped IPv6 addresses."
    REFERENCE
        "RFC 2960 - Stream Control Transmission Protocol. R. Stewart,
        Q. Xie, K. Morneault, C. Sharp, H. Schwarzbauer, T. Taylor,
        I. Rytina, M. Kalla, L. Zhang, V. Paxson. October 2000."
 ::= { ciscoTDomains 11 }
END
```