TRUSTED COMPUTING® GROUP

REFERENCE

TCG OID Registry

Version   1.00
Revision: .74
May 7, 2024

PUBLIC REVIEW

Work in Progress

This document is an intermediate draft for comment only and is subject to change without notice. Readers should not design products based on this document.

DISCLAIMERS, NOTICES, AND LICENSE TERMS

THIS DOCUMENT IS PROVIDED "AS IS" WITH NO WARRANTIES WHATSOEVER, INCLUDING ANY WARRANTY OF MERCHANTABILITY, NONINFRINGEMENT, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY WARRANTY OTHERWISE ARISING OUT OF ANY PROPOSAL, DOCUMENT OR SAMPLE.

Without limitation, TCG disclaims all liability, including liability for infringement of any proprietary rights, relating to use of information in this document and to the implementation of this document, and TCG disclaims all liability for cost of procurement of substitute goods or services, lost profits, loss of use, loss of data or any incidental, consequential, direct, indirect, or special damages, whether under contract, tort, warranty or otherwise, arising in any way out of use or reliance upon this document or any information herein.

This document is copyrighted by Trusted Computing Group (TCG), and no license, express or implied, is granted herein other than as follows: You may not copy or reproduce the document or distribute it to others without written permission from TCG, except that you may freely do so for the purposes of (a) examining or implementing TCG documents or (b) developing, testing, or promoting information technology standards and best practices, so long as you distribute the document with these disclaimers, notices, and license terms.

Contact the Trusted Computing Group at www.trustedcomputinggroup.org for information on document licensing through membership agreements.

Any marks and brands contained herein are the property of their respective owners.

CHANGE HISTORY

REVISION	DATE	DESCRIPTION
1.00/0.74	May 07,2024	• Initial publication.

CONTENTS

1   SCOPE and AUTHORITY

This document contains an informative list of Object Identifiers defined by the Trusted Computing Group's specifications. This document serves as only a reference with short descriptions. The source and normative reference of the OID values and their definition in TCG specifications themselves.

The Trusted Computing Group is the Registration Authority (RA) for the OID Tree {joint-iso-itu-t(2) international-organizations(23) 133(133)} (2.23.133). All OIDs under this OID arc are the responsibility of the Trusted Computing Group. No other entities are authorized to assign OIDs under the 2.23.133 arc.

Object Identifiers (OIDs) are used in many standards including, for example, X.509 Certificates. They are defined by "Recommendation ITU-T X.660 | ISO/IEC 9834 series, and in particular in Rec. ITU-T X.660 | ISO/IEC 9834-1[1]. OIDs are a standardized method for numerical identification of attributes. They are organized in a hierarchical manner with the more general numbers at the left in a "dot" delimiter. OIDs are managed by assigned organizations (Called Registration Authorities or RAs). RAs are assigned a specific "arc" and are the sole assigner of all OIDs under (i.e., to the right of) that arc.

---

[1] https://www.itu.int/itu-t/recommendations/rec.aspx?rec=X.660

2 OID Registry

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133	tcg	Root TCG OID under <{joint-iso-itu-t(2) international-organizations(23) 133}> May also be known as tcpa
2.23.133.1	tcpa-specVersion	Identifies an attribute. Objects of this type may be typically expected to be held under 2.23.133.2.
2.23.133.1.0	tcg-specVersion-tpm12	Deprecated. SubjectAltName GeneralName HardwareModuleName.hwType OID indicating TPM is family 1.2. Use OID 2.23.133.1.1 (tcg-specVersion-tpm12) instead.
2.23.133.1.1	tcg-specVersion-tpm12	Hardware version attribute used to identify TPM Library 1.2 for IETF hwType
2.23.133.1.2	tcg-specVersion-tpm20	Hardware version attribute used to identify TPM Library 2.0 for IETF hwType
2.23.133.2	tcg-attribute	Container for TCG/TCPA Attributes
2.23.133.2.1	tcg-at-tpmManufacturer	TPM Manufacturer Name for EK Credential Profile for TPM 2.0
2.23.133.2.2	tcg-at-tpmModel	TPM Model Number defined in EK Credential Profile for TPM 2.0
2.23.133.2.3	tcg-at-tpmVersion	TPM Version defined in EK Credential Profile for TPM 2.0
2.23.133.2.4	tcpa-at-platformManufacturer	Deprecated. Replaced by 2.23.133.5.1.1 and 2.23.133.5.1.2.
2.23.133.2.5	tcpa-at-platformModel	Deprecated. Replaced by 2.23.133.5.1.4.
2.23.133.2.6	tcpa-at-platformVersion	Deprecated. Replaced by 2.23.133.5.1.5.
2.23.133.2.7	tcg-at-componentManufacturer	Deprecated. Not defined for TPM 2.0
2.23.133.2.8	tcg-at-componentModel	Deprecated. Not defined for TPM 2.0
2.23.133.2.9	tcg-at-componentVersion	Deprecated. Not defined for TPM 2.0
2.23.133.2.10	tcg-at-securityQualities	Defined in Platform Attribute Certificate Specification 1.0
2.23.133.2.11	tcg-at-tpmProtectionProfile	Deprecated. Replaced by 2.23.133.2.18
2.23.133.2.12	tcg-at-tpmSecurityTarget	Deprecated. Replaced by 2.23.133.2.18
2.23.133.2.13	tcg-at-tbbProtectionProfile	Deprecated. Unused.
2.23.133.2.14	tcg-at-tbbSecurityTarget	Deprecated. Unused.
2.23.133.2.15	tcg-at-tpmIdLabel	Defined in EK Credential Profile for TPM2.0
2.23.133.2.16	tcg-at-tpmSpecification	Identifies the TPM Library Specification version. Defined in the EK Credential Profile for TPM 2.0
2.23.133.2.17	tcg-at-tcgPlatformSpecification	Identifies the Platform TPM Profile for the TPM. Defined in the Platform Certificate Specification
2.23.133.2.18	tcg-at-tpmSecurityAssertions	Identifies the security attributes of the TPM. Defined in the EK Credential Profile for TPM 2.0
2.23.133.2.19	tcg-at-tbbSecurityAssertions	Identifies the security attributes of the host platform. Defined in the Platform Certificate Specification

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.2.23	tcg-at-tcgCredentialSpecification	Attribute defining the Credential Profile Specification version. Defined in the Platform Certificate Specification
2.23.133.2.25	tcg-at-tcgCredentialType	Attribute defining the Credential Type, for example distinguishes between Platform Certificate and delta Platform Certificate. Defined in the Platform Certification Specification
2.23.133.3	tcg-protocol	Container for TCG Protocol Specific OIDS
2.23.133.3.1	tcg-prt-tpmIdProtocol	TCPA TPM 1.1b specification.
2.23.133.4	algorithm	Container for TCG Algorithm Specific OIDS
2.23.133.4.1	tcg-algorithm-null	Identifies a null algorithm. Indicates than there is no key present.
2.23.133.5	tcg-platformClass	Container for TCG Platform Class Specific OIDS. Contains OIDs based on platform class information including identifying an object as a certain platform class
2.23.133.5.1	tcg-Common	Container for TCG Common OIDS. Container for information common to any platform class
2.23.133.5.1.1	tcg-at-platformManufacturerStr	Manufacturer assigned String Attribute contains the Platform's Model number assigned by the platform manufacturer to enable certificate-to-platform association.
2.23.133.5.1.2	tcg-at-platformManufacturerId	Unique platform manufacturer ID The platform manufacturer's IANA Private Enterprise Number OID. Specified in the TC Platform Certificate Profile
2.23.133.5.1.3	tcg-at-platformConfigUri	URI for PCR values and platform configuration information published by the manufacturer. Using this URI, the platform manufacturer may publish the list of initially valid PCRs and information on platform configuration attributes included in the Platform Certificate. Specified in the TCG Platform Certificate Profile
2.23.133.5.1.4	tcg-at-platformModel	Manufacturer assigned platform Model Number. Attribute contains the Platform's Model number assigned by the platform manufacturer to enable certificate-to-platform association. Specified in the TCG Platform Certificate Profile.
2.23.133.5.1.5	tcg-at-platformVersion	Manufacturer assigned platform Version. Attribute contains the Platform's Version assigned by the platform manufacturer to enable certificate to platform association. Specified in the TCG Platform Certificate Profile.
2.23.133.5.1.6	tcg-at-platformSerial	Manufacturer assigned platform Serial Number. Attribute contains a UTF-8 encoded string representing the serial number assigned by the platform manufacturer to enable a certificate to platform association. NOTE: the content of the string is manufacture specific. Specified in the TCG Platform Certificate Profile.

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.5.1.7	tcg-at-platformConfiguration	Container for Non-Security related Platform Configuration. Attributes under this container include platform attributes that are not security related. These may include the platform CPU serial numbers, motherboard serial number, and mac addresses. Specified in the TCG Platform Certificate Profile
2.23.133.5.1.7.1	tcg-at-platformConfiguration-v1	Non-Security related Platform Configuration. Version 1. Attribute under this container include platform attributes that are not security related. These may include the platform CPU serial numbers, motherboard serial number, and MAC ID. Specified in the TCG Platform Certificate Profile
2.23.133.5.1.7.2	tcg-at-platformConfiguration-v2	Non-Security related Platform Configuration. Version 2. Attribute under this container include platform attributes that are not security related. These may include the platform CPU serial numbers, motherboard serial number, and mac addresses. Specified in the TCG Platform Certificate Profile
2.23.133.5.4	tcg-dice	Container for TCG DICE Specific OIDS
2.23.133.5.4.1	tcg-dice-TcbInfo	This extension defines attestation Evidence about the DICE layer that is associated with the Subject key. The certificate Subject and SubjectPublicKey identifies the entity to which the DiceTcbInfo extension applies. The Verifier must process this extension. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.2	tcg-dice-endorsement-manifest	Endorsement values that may be conveyed using certificate extensions. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.3	tcg-dice-endorsement-manifest-uri	This extension contains a URI that locates a reference manifest. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.4	tcg-dice-Ueid	This extension contains a UEID. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.5	tcg-dice-MultiTcbInfo	A DICE TCB may consist of multiple elements supplied by different vendors or supply chain entities. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.6	tcg-dice-UCCS-evidence	Unprotected CWT Claims Set (UCCS) defines a certificate Evidence extension containing UCCS formatted Evidence. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020
2.23.133.5.4.7	tcg-dice-manifest-evidence	A SWID or CoSWID manifest may be used to contain Evidence. See DICE Attestation Architecture, Version 1.00, Revision 0.14, May 4, 2020

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.5.4.100.6	tcg-dice-kp-identityInit	The identityInit policy OID authorizes a key to authenticate an initial identity (e.g., IDevID) for a device, DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.100.7	tcg-dice-kp-identityLoc	The identityLoc policy OID authorizes a key to authenticate a local identity (e.g., LDevID) for a device, DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.100.8	tcg-dice-kp-attestInit	The attestInit policy OID authorizes an attestation key to attest (sign) evidence that describes a device (e.g., PCR, SW hash, product name), DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.100.9	tcg-dice-kp-attestLoc	The attestLoc policy OID authorizes an attestation key to attest (sign) evidence that describes a device (e.g., PCR, SW hash, product name), DICE layer or DICE. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.100.10	tcg-dice-kp-assertInit	The assertInit policy OID authorizes an attestation key to assert (sign) reference measurements about the device, DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.100.11	tcg-dice-kp-assertLoc	The assertLoc policy OID authorizes an attestation key to assert (sign) reference measurements about the device, DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.5.4.12	tcg-dice-kp-eca	The ECA policy OID authorizes use of an embedded CA. It authorizes certificate issuance for keys residing on the current device, DICE layer or DICE component. See DICE Certificate Profiles, Version 1.0, Revision 0.01, March 10, 2020
2.23.133.6	tcg-ce	Container for tcg Certificate Extensions
2.23.133.6.1.0	tcg-ce-skae-module	Deprecated. Container for Identifies the ASN.1 module. Published in error.
2.23.133.6.1.1	tcg-ce-skae-subjectKeyAttestationEvidence	TPM 1.2 Subject Key Attestation Evidence SEQUENCE.
2.23.133.6.1.2	tcg-ce-skae-caVerifiedTpmKey	The presence of this Policy OID in an issued end-entity certificate is an assertion that the CA used TCG specified methods to prove TPM residency of the key and, further, that the key is on the specified device. This OID is specific to family TPM 1.2.
2.23.133.6.2	tcg-ce-relevantCredentials	Identifies relevant credentials. TCG Credential Profiles v1.1 rev 1.014
2.23.133.6.3	tcg-ce-relevantManifests	Identifies relevant credentials. TCG Credential Profiles v1.1 rev 1.014
2.23.133.7	Certification OIDs	Deprecated. Container for OIDs assigned to Certifications

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.7.4	Deprecated	Deprecated. Trusted Computing Group Trusted Platform Module TPM Family 1.2; Level 2 Protection Profile
2.23.133.7.5	Deprecated	Deprecated. Trusted Computing Group PC Client Specific Trusted Platform Module TPM Family 1.2; Level 2 Protection Profile
2.23.133.8.1	tcg-kp-EKCertificate	Identifies the certificate as an Endorsement Credential. Defined in the TCG EK Credential Profile for TPM Family 2.0
2.23.133.8.2	tcg-kp-PlatformAttributeCertificate	Identifies the certificate as a Platform Credential Defined in the TCG Platform Certificate Profile Specification
2.23.133.8.3	tcg-kp-AIKCertificate	Identifies the certificate as an AIK credential Defined in the TCG Credential Profiles for TPM Family 1.2
2.23.133.8.4	tcg-kp-PlatformKeyCertificate	Identifies the certificate as a Platform Certificate as defined in RFC 5280 Defined in the TCG Platform Attribute Credential Profile Version 1 Revision 16
2.23.133.8.5	tcg-kp-DeltaPlatformAttributeCertificate	Identifies a Deltla Platform Attribute Certificate Defined in the TCG Platform Certificate Profile v1.1, r19
2.23.133.10.1.1.1	tcg-tpma-x509-key-usage	TPM2 object TPMA_X509_KEY_USAGE as described in TPM 2 Library Specification 1.59+. This is used in the TPM2_Certifyx509 command. Its use, however, is not restricted to this TPM command. If field size is zero length, no information about the key is provided. If field size is four, the field contains the structure TPMA_OBJECT. No other size or field values are permitted.
2.23.133.11	tcg-ca	Container for Certification Authority OIDs
2.23.133.11.1	tcg-ca-policy	Container for for all the below attributes, the signer asserts that the following has been evaluated to be true
2.23.133.11.1.1	tcg-cap-verifiedTPMResidency	Presence of this Policy OID in an end-entity certificate is an assertion by the CA that it used TCG specified methods to prove TPM residency of the key and, further, that the key is on the specified device.
2.23.133.11.1.2	tcg-cap-verifiedTPMFixed	Presence of this Policy OID in an end-entity certificate is an assertion by the CA that it has verified that the fixedTPM bit was set in the key public area. This OID may not be combined with tcg-cap-verifiedTPMRestricted.
2.23.133.11.1.3	tcg-cap-verifiedTPMRestricted	Presence of this Policy OID in an end-entity certificate is an assertion by the CA that it has verified both the fixedTPM and Restricted bits are set in the key public area. This ExtKeyUsage OID may not be combined with tcg-cap-verifiedTPMFixed.

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.16.1.1.1	tcg-tnc-ifm-cms-ifmSecurityCapabilities	Identifies Security Capabilities. Defined in IF-M Security: Bindings to CMS. Identifies a list of OIDs and cryptographic parameters associated with the algorithms supported by the sender.
2.23.133.16.2	tcg-tnc-ifftnc	Container for Trusted Network Connect Work Group Federated TNC OIDs
2.23.133.16.2.1	tcg-tnc-ifftnc-posture	Container for TNC Posture data. See Federated TNC 1.0R26
2.23.133.16.2.2	tcg-tnc-ifftnc-eiu	Container for Endpoint Identity OIDs
2.23.133.16.2.2.1	tcg-tnc-ifftnc-eiu-NameIdentifier	MAC Address Endpoint Identifier for SAML MAC ID Endpoint Name Identifier. See Federated TNC 1.0R26
2.23.133.16.2.2.2	tcg-tnc-ifftnc-eiu-SamlAaEntityId	Identifier of Attribute Authority for SAML MAC ID Endpoint Name Attribute Authority. See Federated TNC 1.0R26
2.23.133.16.2.3	tcg-tnc-ifftnc-endpoint	Container for Endpoint Attribute OIDs
2.23.133.16.2.3.1	tcg-tnc-ifftnc-endpoint-FtncServiceEndpoint	URI of FTNC Service Endpoint. See Federated TNC 1.0R26
2.23.133.16.2.3.2	tcg-tnc-ifftnc-endpoint-OldestReceivedInformationAge	Time when Oldest Service Posture was collected. See Federated TNC 1.0R26
2.23.133.16.2.3.3	tcg-tnc-ifftnc-endpoint-IftnccsAccessRecommendation	IF-TNCCS Access Recommendation Type. See Federated TNC 1.0R26
2.23.133.16.2.3.4	tcg-tnc-ifftnc-endpoint-ifmapResultFilters	IF-MAP Metadata Result Filters. See Federated TNC 1.0R26
2.23.133.17	tcg-address	Container for TCG defined address attributes
2.23.133.17.1	tcg-address-ethernetmac	Ethernet Adapter MAC ID, defined in the TCG Platform Certificate Profile Specification
2.23.133.17.2	tcg-address-wlanmac	Wireless LAN adapter MAC ID, defined in the TCG Platform Certificate Profile Specification
2.23.133.17.3	tcg-address-bluetoothmac	Bluetooth adapter MAC ID, defined in the TCG Platform Certificate Profile Specification
2.23.133.18	tcg-registry	Container for OIDs that define TCG Registries
2.23.133.18.1	tcg-registry-platformClass	Container for defining Platform Class from various standards and other organizations Specified in TCG Platform Certificate Profile
2.23.133.18.1.1	tcg-registry-platformClass-tcg	TCG Defined Platform Class The field is specified in the TCG Registry of Reserved Handles and Localities
2.23.133.18.2	tcg-registry-vendorID	Container for defining Platform Class from various standards and other organizations for Vendor IDs
2.23.133.18.2.1	tcg-registry-vendorID-tcg	TCG Defined VendorIDs Vendor IDs managed by TCG Values defined in the TCG TPM Vendor ID Registry
2.23.133.18.2.2	tcg-registry-vendorID-iana	IANA defined Defined in: https://www.iana.org/assignments/enterprise-numbers/enterprise-numbers

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
2.23.133.18.3	tcg-registry-componentClass	Container for OIDs defining Component Class from various non-TCG standards and other organizations for Vendor IDs
2.23.133.18.3.1	tcg-registry-componentClass-tcg	TCG Defined Component Class Registry specified in the TCG TCG Component Class Registry
2.23.133.18.3.2	tcg-registry-componentClass-ietf	ietf defined Component Classes Registry managed by IETF Specified in the TCG Platform Certificate Profile
2.23.133.18.3.3	tcg-registry-componentClass-dmtf	TCG defined Component Class Registry Specified in the TCG SMBIOS Registry
2.23.133.18.3.4	tcg-registry-componentClass-pcie	TCG defined Component Class Registry specified in the TCG PCIe Component Class Registry
1.3.6.1.4.1.21911.1.1.1.1	tcgTpmQuoteMibVerBase	Number base (radix) for version reporting.
1.3.6.1.4.1.21911.1.1.1.2	tcgTpmQuoteMibVersion	The MIB version supported by the device.
1.3.6.1.4.1.21911.1.1.1.3	tcgTpmQuoteMibGeneralVersionInfo	A text string identifying the device, including model and software version.
1.3.6.1.4.1.21911.1.1.2.1.1	tcgTpmQuoteLockHolderIpAddrType	The Inet address Type of an entity requesting a TpmQuoteTable lock.
1.3.6.1.4.1.21911.1.1.2.1.2	tcgTpmQuoteLockHolderIpAddress	The Inet Address of an entity requesting a TpmQuoteTable lock.
1.3.6.1.4.1.21911.1.1.2.2.1	tcgTpmQuoteLockNotification	OID of the notification sent when a new TPM quote lock row is created
1.3.6.1.4.1.21911.1.1.3.1.1.1	tcgTpmSelector	Index of a TPM. Refer to MIB text description.
1.3.6.1.4.1.21911.1.1.3.1.1.2	tcgTpmClass	The TPM specificatoin generation (i.e. TPM family, v1.x, v2.x) of TPM
1.3.6.1.4.1.21911.1.1.3.1.1.3	tcgTpmSpecRev	TPM Specification Revision of TPM
1.3.6.1.4.1.21911.1.1.3.1.1.4	tcgTpmSelectorDescription	Printable ASCII string describing the module or device containing the TPM
1.3.6.1.4.1.21911.1.1.3.1.1.5	tcgTpmFirmwareVersion	A 64-bit integer specifying the TPM-vendor specific version number
1.3.6.1.4.1.21911.1.1.4.1.1.1	tcgTpmQuoteLockTpmSelector	The identifier (same as used in the Entity MIB) for the TPM to access for quote operations
1.3.6.1.4.1.21911.1.1.4.1.1.2	tcgTpmQuoteTpmLockVal	A random value returned upon lock creation, used as authorization in later commands.
1.3.6.1.4.1.21911.1.1.4.1.1.3	tcgTpmQuoteLockTimeout	A time value returned upon lock creation representing lock lifetime, in seconds.
1.3.6.1.4.1.21911.1.1.5.1.1.1	tcgTpmQuoteCertTpmSelector	The identifier (same as used in the Entity MIB) for the TPM to access for quote operations.
1.3.6.1.4.1.21911.1.1.5.1.1.2	tcgTpmQuoteCertChainIndex	The identifying position, in a certificate chain, of the certificate to be retrieved. A leaf cert index is 1.
1.3.6.1.4.1.21911.1.1.5.1.1.3	tcgTpmQuoteCertType	The type of certificate to be retrieved
1.3.6.1.4.1.21911.1.1.5.1.1.4	tcgTpmQuoteCertFragmentIndex	Selects the window position to use in retrieving data
1.3.6.1.4.1.21911.1.1.5.1.1.5	tcgTpmQuoteCertBuf	The returned data
1.3.6.1.4.1.21911.1.1.5.1.1.6	tcgTpmQuoteCertStatus	The returned row status

PRIMARY IDENTIFIER	SECONDARY IDENTIFIER	DESCRIPTION
1.3.6.1.4.1.21911.1.1.5.2.1.1	tcgTpmQuoteTpmSelector	The identifier (same as used in the Entity MIB) for the TPM to access for quote operations
1.3.6.1.4.1.21911.1.1.5.2.1.2	tcgTpmQuoteLockValue	The authorization value returned in the tcgTpmQuoteTpmLockVal variable
1.3.6.1.4.1.21911.1.1.5.2.1.3	tcgTpmQuoteCertSelector	The certificate chain to use in attestation. This selector is the value returned by tcgTpmQuoteCertChainIndex
1.3.6.1.4.1.21911.1.1.5.2.1.4	tcgTpmQuoteReqType	The type of attestation requested. This is defined in the MIBs textual conventions.
1.3.6.1.4.1.21911.1.1.5.2.1.5	tcgTpmQuoteNonce	A nonce supplied by the caller
1.3.6.1.4.1.21911.1.1.5.2.1.6	tcgTpmQuoteDigestSelector	A selector for the tcgTpmQuotePCRDigest algorithm.
1.3.6.1.4.1.21911.1.1.5.2.1.7	tcgTpmQuotePcrSelector	A bitmask to select PCR registers to be attested.
1.3.6.1.4.1.21911.1.1.5.2.1.8	tcgTpmQuotePCRDigestAlg	Selects the hash algorithm used to compute the PCR digest.
1.3.6.1.4.1.21911.1.1.5.2.1.9	tcgTpmQuoteRespType	Identifies the TPM Quote type returned
1.3.6.1.4.1.21911.1.1.5.2.1.10	tcgTpmQuoteQualifiedSigner	TPMU_NAME that designates the qualified name of the public key used for quote signature
1.3.6.1.4.1.21911.1.1.5.2.1.11	tcgTpmQuoteClockInfo	TPMS_CLOCK_INFO, consisting of the subfields Clock, ResetCount, RestartCount and Safe
1.3.6.1.4.1.21911.1.1.5.2.1.12	tcgTpmQuoteFirmwareVersion	TPM firmware version, encoded as specified by the TPM library specification
1.3.6.1.4.1.21911.1.1.5.2.1.13	tcgTpmQuote	Returned TPM Quote data
1.3.6.1.4.1.21911.1.1.5.2.1.14	tcgTpmQuoteLogFileLines	Length of the event log, in lines, at the time of quote
1.3.6.1.4.1.21911.1.1.5.2.1.15	tcgTpmQuotePCRDigest	An untrusted digest, intended for diagnostic purposes
1.3.6.1.4.1.21911.1.1.5.2.1.16	tcgTpmQuoteRowStatus	The returned row status
1.3.6.1.4.1.21911.1.1.5.3.1.1	tcgTpmQuoteLogTpmSelector	The identity (same as used in the Entity MIB) for the TPM to access for quote operations
1.3.6.1.4.1.21911.1.1.5.3.1.2	tcgTpmQuoteLogSelector	Selects which log is to be returned
1.3.6.1.4.1.21911.1.1.5.3.1.3	tcgTpmQuoteLogLineNumber	0-based log line number
1.3.6.1.4.1.21911.1.1.5.3.1.4	tcgTpmQuoteLogFragmentIndex	Selects the window position to use in retrieving data
1.3.6.1.4.1.21911.1.1.5.3.1.5	tcgTpmQuoteLogLineBuf	The returned log entry
1.3.6.1.4.1.21911.1.1.5.3.1.6	tcgTpmQuoteLogStatus	The returned SNMP row status
1.3.6.1.4.1.21911.1.1.6	tcgTpmQuoteNotificationGroup	SNMP notification group
1.3.6.1.4.1.21911.1.1.7	tcgTpmSelectionGroup	A group of objects used as table indices
1.3.6.1.4.1.21911.1.1.8	tcgTpmQuoteObjectGroup	A group of objects required to support boot log and TPM Quote retrieval
1.3.6.1.4.1.21911.1.1.9	tcgTpmQuoteMibVersionGroup	A group of objects to support MIB versioning