java.security.cert.*
CertPath

Methods declared in supertypes are hidden in subtypes

CertPathParameters *(Cloneable)*
- Object clone ()

PKIXParameters
- PKIXParameters (Set trustAnchors) ↴
- PKIXParameters (KeyStore keystore)

Accessors
- List get / setCertPathCheckers ()
- List get / setCertStores ()
- Date get / setDate ()
- Set get / setInitialPolicies ()
- boolean get / setPolicyQualifiersRejected ()
- String get / setSigProvider ()
- CertSelector get / setTargetCertConstraints ()
- Set getTrustAnchors ()
- boolean is / setAnyPolicyInhibited ()
- boolean is / setExplicitPolicyRequired ()
- boolean is / setPolicyMappingInhibited ()
- boolean is / setRevocationEnabled ()
- void setTrustAnchors (Set trustAnchors) ↴

Collectors
- void addCertPathChecker (PKIXCertPathChecker checker)
- void addCertStore (CertStore store)

Object
- String toString ()

PKIXBuilderParameters
- PKIXBuilderParameters (Set trustAnchors, CertSelector targetConstraints) ↴
- PKIXBuilderParameters (KeyStore keystore, CertSelector targetConstraints)

- int get / setMaxPathLength ()

PolicyQualifierInfo (byte[] encoded) ↴

Accessors
- byte[] getEncoded ()
- byte[] getPolicyQualifier ()
- String getPolicyQualifierId ()
- Object
- String toString ()

PolicyNode *(interface)*
- Iterator getChildren ()
- int getDepth ()
- Set getExpectedPolicies ()
- PolicyNode getParent ()
- Set getPolicyQualifiers ()
- String getValidPolicy ()
- boolean isCritical ()

TrustAnchor
- TrustAnchor (X509Certificate trustedCert, byte[] nameConstraints)
- TrustAnchor (String caName, PublicKey pubKey, byte[] nameConstraints)

Accessors
- String getCAName ()
- PublicKey getCAPublicKey ()
- byte[] getNameConstraints ()
- X509Certificate getTrustedCert ()
- Object
- String toString ()

CertPath *(Serializable)*
- # CertPath (String type)

Accessors
- List getCertificates ()
- byte[] getEncoded () ↴
- byte[] getEncoded (String encoding) ↴
- Iterator getEncodings ()
- String getType ()
- Object
- boolean equals (Object other)
- int hashCode ()
- String toString ()
- Other Protected Methods
- # Object writeReplace () ↴

PKIXCertPathChecker *(Cloneable)*
- # PKIXCertPathChecker ()

Accessors
- Set getSupportedExtensions ()
- boolean isForwardCheckingSupported ()
- Object
- Object clone ()
- Other Public Methods
- void check (Certificate cert, Collection unresolvedCritExts) ↴
- void init (boolean forward) ↴

CertPathBuilderResult *(Cloneable)*
Accessors
- CertPath getCertPath ()
- Object
- Object clone ()

PKIXCertPathBuilderResult
- PKIXCertPathBuilderResult (CertPath certPath, TrustAnchor trustAnchor,
  PolicyNode policyTree, PublicKey subjectPublicKey)

CertPathBuilder
- # CertPathBuilder (CertPathBuilderSpi builderSpi, Provider provider, String algorithm)

Static Methods
- String getDefaultType ()
- CertPathBuilder getInstance (String algorithm) ↴
- CertPathBuilder getInstance (String algorithm, String provider) ↴
- CertPathBuilder getInstance (String algorithm, Provider provider) ↴

Accessors
- String getAlgorithm ()
- Provider getProvider ()
- Other Public Methods
- CertPathBuilderResult build (CertPathParameters params) ↴
- Object run ()

CertPathBuilderSpi
- CertPathBuilderSpi ()
- CertPathBuilderResult engineBuild (CertPathParameters params) ↴

CertPathValidatorResult *(Cloneable)*
- Object clone ()

PKIXCertPathValidatorResult
- PKIXCertPathValidatorResult (TrustAnchor trustAnchor,
  PolicyNode policyTree,
  PublicKey subjectPublicKey)

Accessors
- PolicyNode getPolicyTree ()
- PublicKey getPublicKey ()
- TrustAnchor getTrustAnchor ()
- Object
- String toString ()

CertPathValidator (CertPathValidatorSpi validatorSpi, Provider provider, String algorithm)
- # CertPathValidator (CertPathValidatorSpi validatorSpi, Provider provider, String algorithm)

Static Methods
- String getDefaultType ()
- CertPathValidator getInstance (String algorithm) ↴
- CertPathValidator getInstance (String algorithm, String provider) ↴
- CertPathValidator getInstance (String algorithm, Provider provider) ↴

Accessors
- String getAlgorithm ()
- Provider getProvider ()
- Other Public Methods
- Object run ()
- CertPathValidatorResult validate (CertPath certPath, CertPathParameters params) ↴

CertPathValidatorSpi
- CertPathValidatorSpi ()
- CertPathValidatorResult engineValidate (CertPath certPath, CertPathParameters params) ↴