

javax.security.auth.*



Serializable

Subject

Subject () (boolean readOnly, Set principals, Set publicCredentials, Set privateCredentials)

Static Methods

Object **doAs** (Subject subject, java.security.PrivilegedAction action)
Object **doAs** (Subject subject, java.security.PrivilegedExceptionAction action) ↴
Object **doAsPrivileged** (Subject subject, java.security.PrivilegedAction action, java.security.AccessControlContext acc)
Object **doAsPrivileged** (Subject subject, java.security.PrivilegedExceptionAction action, java.security.AccessControlContext acc) ↴
Subject **getSubject** (AccessControlContext acc)

Accessors

Set **getPrincipals** ()
Set **getPrincipals** (Class c)
Set **getPrivateCredentials** ()
Set **getPrivateCredentials** (Class c)
Set **getPublicCredentials** ()
Set **getPublicCredentials** (Class c)
boolean **isReadOnly** ()
void **setReadOnly** ()
Object
boolean **equals** (Object o)
int **hashCode** ()
String **toString** ()



Serializable

KerberosTicket

KerberosTicket (byte[] asn1Encoding, KerberosPrincipal client, KerberosPrincipal server, byte[] sessionKey, int keyType, boolean[] flags, Date authTime, Date startTime, Date endTime, Date renewTill, InetAddress[] clientAddresses)

Accessors

java.util.Date **getAuthTime** ()
KerberosPrincipal **getClient** ()
java.net.InetAddress[] **getClientAddresses** ()
byte[] **getEncoded** ()
java.util.Date **getEndTime** ()
boolean[] **getFlags** ()
java.util.Date **getRenewTill** ()
KerberosPrincipal **getServer** ()
SecretKey **getSessionKey** ()
int **getSessionKeyType** ()
java.util.Date **getStartTime** ()
boolean **isCurrent** ()
boolean **isDestroyed** ()
boolean **isForwardable** ()
boolean **isForwarded** ()
boolean **isInitial** ()
boolean **isPostdated** ()
boolean **isProxiable** ()
boolean **isProxy** ()
boolean **isRenewable** ()

Object

String **toString** ()
Other Public Methods
void **destroy** () ↴
void **refresh** () ↴

Destroyable

Accessors

boolean **isDestroyed** ()
Other Public Methods
void **destroy** () ↴

Refreshable

Accessors

boolean **isCurrent** ()
Other Public Methods
void **refresh** () ↴

X500PrivateKeyCredential

X500PrivateKeyCredential (X509Certificate cert, PrivateKey key, String alias)

Accessors

String **getAlias** ()
X509Certificate **getCertificate** ()
PrivateKey **getPrivateKey** ()
boolean **isDestroyed** ()
Other Public Methods
void **destroy** ()



KerberosKey

KerberosKey (KerberosPrincipal principal, char[] password, String algorithm)

KerberosKey (KerberosPrincipal principal, byte[] keyBytes, int keyType, int versionNum)

Accessors

String **getAlgorithm** ()
byte[] **getEncoded** ()
String **getFormat** ()
int **getKeyType** ()
KerberosPrincipal **getPrincipal** ()
int **getVersionNumber** ()
boolean **isDestroyed** ()
Object
String **toString** ()
Other Public Methods
void **destroy** () ↴