| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/security//class-useKeyStore.ProtectionParameter.html)    [**NO FRAMES**](http://docs.google.com/KeyStore.ProtectionParameter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.security.KeyStore.ProtectionParameter**

| Packages that use [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | |
| --- | --- |
| [**java.security**](#3znysh7) | Provides the classes and interfaces for the security framework. |

| Uses of [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) in [java.security](http://docs.google.com/java/security/package-summary.html) | |
| --- | --- |

| Classes in [java.security](http://docs.google.com/java/security/package-summary.html) that implement [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | |
| --- | --- |
| static class | [**KeyStore.CallbackHandlerProtection**](http://docs.google.com/java/security/KeyStore.CallbackHandlerProtection.html)            A ProtectionParameter encapsulating a CallbackHandler. |
| static class | [**KeyStore.PasswordProtection**](http://docs.google.com/java/security/KeyStore.PasswordProtection.html)            A password-based implementation of ProtectionParameter. |

| Methods in [java.security](http://docs.google.com/java/security/package-summary.html) that return [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | |
| --- | --- |
| [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | **KeyStore.LoadStoreParameter.**[**getProtectionParameter**](http://docs.google.com/java/security/KeyStore.LoadStoreParameter.html#getProtectionParameter())()            Gets the parameter used to protect keystore data. |
| abstract  [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | **KeyStore.Builder.**[**getProtectionParameter**](http://docs.google.com/java/security/KeyStore.Builder.html#getProtectionParameter(java.lang.String))([String](http://docs.google.com/java/lang/String.html) alias)            Returns the ProtectionParameters that should be used to obtain the [Entry](http://docs.google.com/java/security/KeyStore.Entry.html) with the given alias. |

| Methods in [java.security](http://docs.google.com/java/security/package-summary.html) with parameters of type [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | |
| --- | --- |
| [KeyStore.Entry](http://docs.google.com/java/security/KeyStore.Entry.html) | **KeyStoreSpi.**[**engineGetEntry**](http://docs.google.com/java/security/KeyStoreSpi.html#engineGetEntry(java.lang.String,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) alias, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protParam)            Gets a KeyStore.Entry for the specified alias with the specified protection parameter. |
| void | **KeyStoreSpi.**[**engineSetEntry**](http://docs.google.com/java/security/KeyStoreSpi.html#engineSetEntry(java.lang.String,%20java.security.KeyStore.Entry,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) alias, [KeyStore.Entry](http://docs.google.com/java/security/KeyStore.Entry.html) entry, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protParam)            Saves a KeyStore.Entry under the specified alias. |
| [KeyStore.Entry](http://docs.google.com/java/security/KeyStore.Entry.html) | **KeyStore.**[**getEntry**](http://docs.google.com/java/security/KeyStore.html#getEntry(java.lang.String,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) alias, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protParam)            Gets a keystore Entry for the specified alias with the specified protection parameter. |
| static [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html) | **KeyStore.Builder.**[**newInstance**](http://docs.google.com/java/security/KeyStore.Builder.html#newInstance(java.security.KeyStore,%20java.security.KeyStore.ProtectionParameter))([KeyStore](http://docs.google.com/java/security/KeyStore.html) keyStore, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protectionParameter)            Returns a new Builder that encapsulates the given KeyStore. |
| static [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html) | **KeyStore.Builder.**[**newInstance**](http://docs.google.com/java/security/KeyStore.Builder.html#newInstance(java.lang.String,%20java.security.Provider,%20java.io.File,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) type, [Provider](http://docs.google.com/java/security/Provider.html) provider, [File](http://docs.google.com/java/io/File.html) file, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protection)            Returns a new Builder object. |
| static [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html) | **KeyStore.Builder.**[**newInstance**](http://docs.google.com/java/security/KeyStore.Builder.html#newInstance(java.lang.String,%20java.security.Provider,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) type, [Provider](http://docs.google.com/java/security/Provider.html) provider, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protection)            Returns a new Builder object. |
| void | **KeyStore.**[**setEntry**](http://docs.google.com/java/security/KeyStore.html#setEntry(java.lang.String,%20java.security.KeyStore.Entry,%20java.security.KeyStore.ProtectionParameter))([String](http://docs.google.com/java/lang/String.html) alias, [KeyStore.Entry](http://docs.google.com/java/security/KeyStore.Entry.html) entry, [KeyStore.ProtectionParameter](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) protParam)            Saves a keystore Entry under the specified alias. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/security/KeyStore.ProtectionParameter.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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