| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyStoreBuilderParameters.html) | [**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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/net/ssl/KeyManagerFactorySpi.html)   [**NEXT CLASS**](http://docs.google.com/javax/net/ssl/ManagerFactoryParameters.html) | [**FRAMES**](http://docs.google.com/index.html?javax/net/ssl/KeyStoreBuilderParameters.html)    [**NO FRAMES**](http://docs.google.com/KeyStoreBuilderParameters.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#2s8eyo1) |

## **javax.net.ssl**

Class KeyStoreBuilderParameters

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.net.ssl.KeyStoreBuilderParameters**

**All Implemented Interfaces:** [ManagerFactoryParameters](http://docs.google.com/javax/net/ssl/ManagerFactoryParameters.html)

public class **KeyStoreBuilderParameters**extends [Object](http://docs.google.com/java/lang/Object.html)implements [ManagerFactoryParameters](http://docs.google.com/javax/net/ssl/ManagerFactoryParameters.html)

A parameters object for X509KeyManagers that encapsulates a List of KeyStore.Builders.

**Since:** 1.5 **See Also:**[KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html), [X509KeyManager](http://docs.google.com/javax/net/ssl/X509KeyManager.html)

| **Constructor Summary** | |
| --- | --- |
| [**KeyStoreBuilderParameters**](http://docs.google.com/javax/net/ssl/KeyStoreBuilderParameters.html#KeyStoreBuilderParameters(java.security.KeyStore.Builder))([KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html) builder)            Construct new KeyStoreBuilderParameters from the specified [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html). |
| [**KeyStoreBuilderParameters**](http://docs.google.com/javax/net/ssl/KeyStoreBuilderParameters.html#KeyStoreBuilderParameters(java.util.List))([List](http://docs.google.com/java/util/List.html) parameters)            Construct new KeyStoreBuilderParameters from a List of [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html)s. |

| **Method Summary** | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html) | [**getParameters**](http://docs.google.com/javax/net/ssl/KeyStoreBuilderParameters.html#getParameters())()            Return the unmodifiable List of the [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html)s encapsulated by this object. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### KeyStoreBuilderParameters

public **KeyStoreBuilderParameters**([KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html) builder)

Construct new KeyStoreBuilderParameters from the specified [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html).

**Parameters:**builder - the Builder object **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if builder is null

### KeyStoreBuilderParameters

public **KeyStoreBuilderParameters**([List](http://docs.google.com/java/util/List.html) parameters)

Construct new KeyStoreBuilderParameters from a List of [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html)s. Note that the list is cloned to protect against subsequent modification.

**Parameters:**parameters - the List of Builder objects **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if parameters is null [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if parameters is an empty list

| **Method Detail** |
| --- |

### getParameters

public [List](http://docs.google.com/java/util/List.html) **getParameters**()

Return the unmodifiable List of the [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html)s encapsulated by this object.

**Returns:**the unmodifiable List of the [KeyStore.Builder](http://docs.google.com/java/security/KeyStore.Builder.html)s encapsulated by this object.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyStoreBuilderParameters.html) | [**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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/net/ssl/KeyManagerFactorySpi.html)   [**NEXT CLASS**](http://docs.google.com/javax/net/ssl/ManagerFactoryParameters.html) | [**FRAMES**](http://docs.google.com/index.html?javax/net/ssl/KeyStoreBuilderParameters.html)    [**NO FRAMES**](http://docs.google.com/KeyStoreBuilderParameters.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#2s8eyo1) |

[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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