| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/CertPath.CertPathRep.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/java/security/cert/CertPath.html)   [**NEXT CLASS**](http://docs.google.com/java/security/cert/CertPathBuilder.html) | [**FRAMES**](http://docs.google.com/index.html?java/security/cert/CertPath.CertPathRep.html)    [**NO FRAMES**](http://docs.google.com/CertPath.CertPathRep.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **java.security.cert**

Class CertPath.CertPathRep

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **java.security.cert.CertPath.CertPathRep**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html) **Enclosing class:**[CertPath](http://docs.google.com/java/security/cert/CertPath.html)

protected static class **CertPath.CertPathRep**extends [Object](http://docs.google.com/java/lang/Object.html)implements [Serializable](http://docs.google.com/java/io/Serializable.html)

Alternate CertPath class for serialization.

**Since:** 1.4 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#java.security.cert.CertPath.CertPathRep)

| **Constructor Summary** | |
| --- | --- |
| protected | [**CertPath.CertPathRep**](http://docs.google.com/java/security/cert/CertPath.CertPathRep.html#CertPath.CertPathRep(java.lang.String,%20byte%5B%5D))([String](http://docs.google.com/java/lang/String.html) type, byte[] data)            Creates a CertPathRep with the specified type and encoded form of a certification path. |

| **Method Summary** | |
| --- | --- |
| protected  [Object](http://docs.google.com/java/lang/Object.html) | [**readResolve**](http://docs.google.com/java/security/cert/CertPath.CertPathRep.html#readResolve())()            Returns a CertPath constructed from the type and data. |

| **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** |
| --- |

### CertPath.CertPathRep

protected **CertPath.CertPathRep**([String](http://docs.google.com/java/lang/String.html) type,  
 byte[] data)

Creates a CertPathRep with the specified type and encoded form of a certification path.

**Parameters:**type - the standard name of a CertPath typedata - the encoded form of the certification path

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

### readResolve

protected [Object](http://docs.google.com/java/lang/Object.html) **readResolve**()  
 throws [ObjectStreamException](http://docs.google.com/java/io/ObjectStreamException.html)

Returns a CertPath constructed from the type and data.

**Returns:**the resolved CertPath object **Throws:** [ObjectStreamException](http://docs.google.com/java/io/ObjectStreamException.html) - if a CertPath could not be constructed

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/CertPath.CertPathRep.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/java/security/cert/CertPath.html)   [**NEXT CLASS**](http://docs.google.com/java/security/cert/CertPathBuilder.html) | [**FRAMES**](http://docs.google.com/index.html?java/security/cert/CertPath.CertPathRep.html)    [**NO FRAMES**](http://docs.google.com/CertPath.CertPathRep.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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