| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/HasControls.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/naming/ldap/ExtendedResponse.html)   [**NEXT CLASS**](http://docs.google.com/javax/naming/ldap/InitialLdapContext.html) | [**FRAMES**](http://docs.google.com/index.html?javax/naming/ldap/HasControls.html)    [**NO FRAMES**](http://docs.google.com/HasControls.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.naming.ldap**

Interface HasControls

**All Known Subinterfaces:** [UnsolicitedNotification](http://docs.google.com/javax/naming/ldap/UnsolicitedNotification.html)

public interface **HasControls**

This interface is for returning controls with objects returned in NamingEnumerations. For example, suppose a server sends back controls with the results of a search operation, the service provider would return a NamingEnumeration of objects that are both SearchResult and implement HasControls.

NamingEnumeration elts = ectx.search((Name)name, filter, sctls);  
 while (elts.hasMore()) {  
 Object entry = elts.next();  
  
 // Get search result   
 SearchResult res = (SearchResult)entry;  
 // do something with it   
  
 // Get entry controls  
 if (entry instanceof HasControls) {  
 Control[] entryCtls = ((HasControls)entry).getControls();  
 // do something with controls  
 }  
 }

**Since:** 1.3

| **Method Summary** | |
| --- | --- |
| [Control](http://docs.google.com/javax/naming/ldap/Control.html)[] | [**getControls**](http://docs.google.com/javax/naming/ldap/HasControls.html#getControls())()            Retrieves an array of Controls from the object that implements this interface. |

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

### getControls

[Control](http://docs.google.com/javax/naming/ldap/Control.html)[] **getControls**()  
 throws [NamingException](http://docs.google.com/javax/naming/NamingException.html)

Retrieves an array of Controls from the object that implements this interface. It is null if there are no controls.

**Returns:**A possibly null array of Control objects. **Throws:** [NamingException](http://docs.google.com/javax/naming/NamingException.html) - If cannot return controls due to an error.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/HasControls.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/naming/ldap/ExtendedResponse.html)   [**NEXT CLASS**](http://docs.google.com/javax/naming/ldap/InitialLdapContext.html) | [**FRAMES**](http://docs.google.com/index.html?javax/naming/ldap/HasControls.html)    [**NO FRAMES**](http://docs.google.com/HasControls.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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