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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/rain/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ShoppingCartItem.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | | |  |
| [**PREV CLASS**](http://docs.google.com/rain/ShoppingCart.html)   [**NEXT CLASS**](http://docs.google.com/rain/ShoppingCartServlet.html) | [**FRAMES**](http://docs.google.com/index.html?rain/ShoppingCartItem.html)    [**NO FRAMES**](http://docs.google.com/ShoppingCartItem.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **rain**

Class ShoppingCartItem

[java.lang.Object](http://docs.google.com/docs/jdk_docs/api/java/lang/Object.html)  
 **rain.ShoppingCartItem**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/docs/jdk_docs/api/java/io/Serializable.html)

public class **ShoppingCartItem**extends [Object](http://docs.google.com/docs/jdk_docs/api/java/lang/Object.html)implements [Serializable](http://docs.google.com/docs/jdk_docs/api/java/io/Serializable.html)

This class describes a basic shopping cart item.

A shopping cart item is composed of:

* a product (ie video recording)
* a quantity

**See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#rain.ShoppingCartItem)

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| **Constructor Summary** | |
| [**ShoppingCartItem**](http://docs.google.com/rain/ShoppingCartItem.html#ShoppingCartItem(rain.Product))([Product](http://docs.google.com/rain/Product.html) aProduct)            Creates a shopping cart item based on the product passed in |

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| **Method Summary** | |
| void | [**decrementQuantity**](http://docs.google.com/rain/ShoppingCartItem.html#decrementQuantity())()            Decrements the quantity for this product |
| [Product](http://docs.google.com/rain/Product.html) | [**getProduct**](http://docs.google.com/rain/ShoppingCartItem.html#getProduct())()            Simply returns the product |
| int | [**getQuantity**](http://docs.google.com/rain/ShoppingCartItem.html#getQuantity())()            Returns the quantity for this product |
| void | [**incrementQuantity**](http://docs.google.com/rain/ShoppingCartItem.html#incrementQuantity())()            Increments the quantity for this product |

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

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| **Constructor Detail** |

### ShoppingCartItem

public **ShoppingCartItem**([Product](http://docs.google.com/rain/Product.html) aProduct)

Creates a shopping cart item based on the product passed in

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| **Method Detail** |

### getProduct

public [Product](http://docs.google.com/rain/Product.html) **getProduct**()

Simply returns the product

### getQuantity

public int **getQuantity**()

Returns the quantity for this product

### incrementQuantity

public void **incrementQuantity**()

Increments the quantity for this product

### decrementQuantity

public void **decrementQuantity**()

Decrements the quantity for this product

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| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/rain/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ShoppingCartItem.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | | |  |
| [**PREV CLASS**](http://docs.google.com/rain/ShoppingCart.html)   [**NEXT CLASS**](http://docs.google.com/rain/ShoppingCartServlet.html) | [**FRAMES**](http://docs.google.com/index.html?rain/ShoppingCartItem.html)    [**NO FRAMES**](http://docs.google.com/ShoppingCartItem.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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