Class java.lang.Boolean

```
java.lang.Object
   |
   +----java.lang.Boolean
```

public final class **Boolean**
extends Object

The Boolean class provides an object wrapper for Boolean data values, and serves as a place for boolean–oriented operations. A wrapper is useful because most of Java's utility classes require the use of objects. Since booleans are not objects in Java, they need to be "wrapped" in a Boolean instance.

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Variable Index

o **FALSE**
>   Assigns this Boolean to be false.
o **TRUE**
>   Assigns this Boolean to be true.

Constructor Index

o **Boolean**(boolean)
>   Constructs a Boolean object initialized to the specified boolean value.

Method Index

o **booleanValue**()
>   Returns the value of this Boolean object as a boolean.
o **equals**(Object)
>   Compares this object against the specified object.

o **getBoolean**(String)

Gets a Boolean from the properties.

o **toString**()

Returns a new String object representing this Boolean's value.

Variables

o **TRUE**

```
public final static Boolean TRUE
```

Assigns this Boolean to be true.

o **FALSE**

```
public final static Boolean FALSE
```

Assigns this Boolean to be false.

Constructors

o **Boolean**

```
public Boolean(boolean value)
```

Constructs a Boolean object initialized to the specified boolean value.
Parameters:

value – the value of the boolean

Methods

o **booleanValue**

```
public boolean booleanValue()
```

Returns the value of this Boolean object as a boolean.

o **toString**

```
public String toString()
```

Returns a new String object representing this Boolean's value.
Overrides:

toString in class Object

o **equals**

```
public boolean equals(Object obj)
```

Compares this object against the specified object.

Parameters:
    obj – the object to compare with

Returns:
    true if the objects are the same; false otherwise.

Overrides:
    equals in class Object

o **getBoolean**

```
public static boolean getBoolean(String name)
```

Gets a Boolean from the properties.

Parameters:
    name – the property name.