

```
package edu.wsu.gridstat.subscriber.interfaces;
```

```
/**  
 * <p>Title: HolderIntInterface</p>  
 * <p>Description: </p>  
 * <p>Copyright: Copyright (c) 2002</p>  
 * <p>Company: Washington State University</p>  
 * @author Kjell Harald Gjermundrod  
 * @version 1.0  
 */
```

```
public interface HolderIntInterface extends HolderBaseInterface
```

```
{  
    /**  
     * The <code>getValue</code> method is used to return the current value of  
     * this variable.  
     * <BR>  
     * @return Returns the current value of this variable.  
     */  
    public int getValue();  
  
    /**  
     * The <code>setValue</code> method is used to set the value of this variable.  
     * <BR>  
     * @param value The new value of the variable.  
     * @param sentTime The time when this value was sent/created.  
     * @param receivedTime The time that we received this value.  
     * @param extrapolated If this value is extrapolated or not.  
     * @return Return <code>>true</code> if value set, <code>>false</code> otherwise  
     */  
    public boolean setValue(int value, long sentTime, long receivedTime, boolean extrapolated);  
}
```

```
package edu.wsu.gridstat.subscriber.interfaces;
```

```
/**  
 * <p>Title: HolderFloatInterface</p>  
 * <p>Description: </p>  
 * <p>Copyright: Copyright (c) 2002</p>  
 * <p>Company: Washington State University</p>  
 * @author Kjell Harald Gjermundrod  
 * @version 1.0  
 */
```

```
public interface HolderFloatInterface extends HolderBaseInterface
```

```
{  
    /**  
     * The <code>getValue</code> method is used to return the current value of  
     * this variable.  
     * <BR>  
     * @return Returns the current value of this variable.  
     */  
    public float getValue();  
  
    /**  
     * The <code>setValue</code> method is used to set the value of this variable.  
     * <BR>  
     * @param value The new value of the variable.  
     * @param sentTime The time when this value was sent/created.  
     * @param receivedTime The time that we received this value.  
     * @param extrapolated If this value is extrapolated or not.  
     * @return Return <code>>true</code> if value set, <code>>false</code> otherwise  
     */  
    public boolean setValue(float value, long sentTime, long receivedTime, boolean extrapolated);  
}
```