

```
package edu.wsu.gridstat.qosBroker.qosBroker;

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

// GridStat packages.
import edu.wsu.gridstat.qosBroker.common.QoSBrokerBaseInterface;

public interface QoSBrokerInterface extends QoSBrokerBaseInterface
{
    /**
     * The <code>removeInterEdge</code> method is to remove a edge, if there is no
     * subscription currently on it.
     * <BR>
     * @param scrVertex The vertex that it the source of the edge.
     * @param dstVertex The vertex that it the destination of the edge.
     * @return Returns
     */
    public boolean removeInterEdge(String scrVertex, String dstVertex);

    /**
     * The <code>addLeafChild</code> method is to add a leaf child, the once that
     * manages a cloud.
     * <BR>
     * @param name The name of the child to be added.
     * @return Returns
     */
    public boolean addLeafChild(String name);

    /**
     * The <code>addInternalChild</code> method is to add a internal child.
     * <BR>
     * @param name The name of the child to be added.
     * @return Returns
     */
    public boolean addInternalChild(String name);

    /**
     * The <code>removeChild</code> method is to remove a child.
     * <BR>
     * @param name The name of this vertex.
     * @return Returns
     */
    public boolean removeChild(String name);
}
```