Package GtuContainer

Interface JavaContainer<T>

Type Parameters:

T - the type of elements held in the container.

All Known Implementing Classes:

JavaSet, JavaVector

```
public interface JavaContainer<T>
```

Represents a generic container in Java.

Method Summary

All Methods	Instance Methods	Abstract Methods

Modifier and Type	Method	Description
void	add(T element)	Adds an element to the container.
Iterator<T>	getIterator()	Returns an iterator over the elements in the container.
void	remove(T element)	Removes an element from the container.
int	size()	Returns the size of the container.

Method Details

add

```
void add(T element)
```

Adds an element to the container.

Parameters:

element - the element to be added.

remove

```
void remove(T element)
```

Removes an element from the container.

Parameters:

element - the element to be removed.

size

```
int size()
```

Returns the size of the container.

Returns:
the size of the container.

getIterator

```
Iterator□<T> getIterator()
```

Returns an iterator over the elements in the container.

Returns:
an iterator over the elements in the container.