

# Class ObservableQueue<T>

## Inheritance

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↳ System.Object  
↳ ObservableQueue<T>

## Implements

INotifyCollectionChanged

**Namespace:** Recycle.ViewModels (Recycle.ViewModels.html)

**Assembly:** Recycle.dll

## Syntax

```
public class ObservableQueue<T> : Queue<T>, INotifyCollectionChanged
```

## Type Parameters

Name	Description
<i>T</i>	

## Methods

### Clear()

#### Declaration

```
public virtual void Clear()
```

### Dequeue()

#### Declaration

```
public virtual T Dequeue()
```

#### Returns

Type	Description
T	

### Enqueue(T)

#### Declaration

```
public virtual void Enqueue(T item)
```

## Parameters

Type	Name	Description
T	<i>item</i>	

# Events

## CollectionChanged

### Declaration

```
public virtual event NotifyCollectionChangedEventHandler CollectionChanged
```

### Event Type

Type	Description
NotifyCollectionChangedEventHandler	

## Implements

INotifyCollectionChanged