LinkedList<T>.Find(T) Method

Namespace: System.Collections.Generic

Assemblies: System.Collections.dll, System.dll, netstandard.dll

In this article

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Finds the first node that contains the specified value.

C#	Copy
`public System.Collections.Generic.LinkedListNode<T> Find (T value);`	

Parameters

value   T

The value to locate in the LinkedList<T>.

Returns

LinkedListNode<T>

The first LinkedListNode<T> that contains the specified value, if found; otherwise, `null`.

Examples

For an example that includes this method, see the [LinkedList<T>](#) class.

Remarks

The [LinkedList<T>](#) is searched forward starting at [First](#) and ending at [Last](#).

This method performs a linear search; therefore, this method is an O(`n`) operation, where `n` is [Count](#).

Applies to

.NET Core

3.0, 2.2, 2.1, 2.0, 1.1, 1.0

.NET Framework

4.8, 4.7.2, 4.7.1, 4.7, 4.6.2, 4.6.1, 4.6, 4.5.2, 4.5.1, 4.5, 4.0, 3.5, 3.0, 2.0

.NET Standard

2.1, 2.0, 1.6, 1.4, 1.3, 1.2, 1.1, 1.0

UWP

10.0

Xamarin.Android

7.1

Xamarin.iOS

10.8

Xamarin.Mac

3.0

See also

- FindLast(T)
- Contains(T)
- Performing Culture-Insensitive String Operations in Collections

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