

# OpcResultCollection<TItem, TItemContent, TItemContentList> Class

**Namespace:** Opc.UaFx

**Assemblies:** Opc.UaFx.Advanced.dll

Provides an abstract generic specialisation of the [OpcCollection`3](#) which further restricts the type parameters to define a base for [OpcResult](#) types.

## C#

```
public abstract class OpcResultCollection<TItem, TItemContent, TItemContentList> :  
    OpcCollection<TItem, TItemContent, TItemContentList>, IList<TItem>, ICollection<TItem>,  
    IList, ICollection, IReadOnlyList<TItem>, IReadOnlyCollection<TItem>, IEnumerable<TItem>,  
    IEnumerable, IList<TItemContent>, new()
```

**Inheritance** [Object](#) > [Collection<m>](#) > [OpcCollection<m, t, t>](#) > [OpcResultCollection<TItem, TItemContent, TItemContentList>](#)

## Derived

- [OpcAddNodeResultCollection](#)
- [OpcResultCollection](#)
- [OpcTranslatePathResultCollection](#)

**Implements** [IList<m>](#), [ICollection<m>](#), [IList](#), [ICollection](#), [IReadOnlyList<m>](#), [IReadOnlyCollection<m>](#), [IEnumerable<m>](#), [IEnumerable](#)

## Constructors

| Name                                         | Description                                                                                                                         |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">OpcResultCollection`3</a>        | Initializes a new instance of the <a href="#">OpcResultCollection`3</a> class.                                                      |
| <a href="#">OpcResultCollection`3(IList)</a> | Initializes a new instance of the <a href="#">OpcResultCollection`3</a> class as a wrapper for the specified <a href="#">list</a> . |



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