

nest list to result with value list and error
result list to result with first value and error
result list to result with key value list and error
zip result lists to result with zip key value list and error
default A,B func => Result(TA,ERR)

TValue, TError

ResultMonadUtils

```
public static Result<IEnumerable<Tuple<TAValue, TBValue>>, TError> ZipToResultWithTupleListAndError<TAValue, TBValue, TError>(  
    IEnumerable<TAValue> resultsA, IEnumerable<TBValue> resultsB,  
    TError errorOnResultA, TError errorOnResultB, Func<TAValue, TBValue, int> compareFunc)
```

```
public static Result<IEnumerable<KeyValuePair<TIndex, Tuple<TAValue, TBValue>>>, TError>  
ZipToResultWithTupleListAndError<TIndex, Target, TAValue, TBValue, TError>(  
    IEnumerable<KeyValuePair<Target, Result<TAValue, TError>>> resultsA, IEnumerable<KeyValuePair<Target, Result<TBValue, TError>>> resultsB,  
    TError errorOnResultA, TError errorOnResultB,  
    Func<Target, Target, TIndex> keyIndexFunc, Func<KeyValuePair<Target, Result<TAValue, TError>>, KeyValuePair<Target, Result<TBValue, TError>>, int> compareFunc)
```

ResultMonadExtensions

```
public static string Description(this SourcePack value)  
public static string Description(this ResultPack value)
```

```
public static IEnumerable<ResultPack> OnSuccessToResultSet(this SourcePack result,  
    Func<SourceItem, IEnumerable<ResultPack>> onSuccessFunc)
```

```
public static IEnumerable<ResultPack> OnSuccessToResultSetEvaluate(this SourcePack result,
    TargetItem evalTarget, Period evalPeriod, IPeriodProfile evalProfile, IEnumerable<ResultPair> evalResults,
    Func<SourceItem, TargetItem, Period, IPeriodProfile, IEnumerable<ResultPair>, IEnumerable<ResultPack>>
onSuccessFunc)
```

ResultMonadKeyValueExtensions

```
public static string Description(this SourcePair value)
```

```
public static string Description(this ResultPair value)
```

ResultMonadListExtensions

```
public static Result<IEnumerable<KValue>, TError> ToResultWithValueListAndError<TValue, TError, KValue>(
    this IEnumerable<Result<TValue, TError>> results,
    Func<TValue, Result<KValue, TError>> onSuccessFunc)
```

```
public static Result<IEnumerable<KValue>, TError> ToResultWithValueListAndError<TValue, TError, KValue>(
    this IEnumerable<Result<TValue, TError>> results,
    Func<TValue, KValue> onSuccessFunc)
```

```
public static Result<IEnumerable<KValue>, TError> ToResultWithValueListAndError<Target, TValue, TError, KValue>(
    this IEnumerable<KeyValuePair<Target, Result<TValue, TError>>> results,
    Func<KeyValuePair<Target, Result<TValue, TError>>, Result<KValue, TError>> onSuccessFunc)
```