Show / Hide Table of Contents

Class HelperMethods

This class contains some useful utility methods that are used by other classes in the program.

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Inheritance

☐ System.Object
    ☐ HelperMethods

Inherited Members

System.Object.Equals(System.Object)
System.Object.Equals(System.Object, System.Object)
System.Object.GetHashCode()
System.Object.GetType()
System.Object.MemberwiseClone()
System.Object.ReferenceEquals(System.Object, System.Object)
System.Object.ToString()

Namespace: SchoolReportSystem.utility

Assembly: SchoolReportSystem.dll

Syntax

```
public static class HelperMethods
```

🔗 Methods

🔗 CapitaliseFirstLetterOfEachWord(String)

This utility method converts all strings into capital case, with the starting letter of each word being converted to upper case.

Declaration

```
public static string CapitaliseFirstLetterOfEachWord(string s)
```

Parameters

Type	Name	Description
System.String	s	The string to have the first letter of each word capitalised.

Returns

Type	Description
System.String	The string has the first letter of each word capitalised; any leading/trailing whitespaces are removed.

🔗 CheckArray(String[], String)

This utility method checks whether an array has any elements that are null, empty or only consist of whitespaces.

Declaration

```
public static void CheckArray(string[] array, string error)
```

Parameters

Type	Name	Description
System.String[]	*array*	The array to have each element checked.
System.String	*error*	The error message to display if an exception needs to be thrown

🔗 DynamicSeparator(String, String)

This utility method returns a pattern of characters corresponding to the length of the supplied string.

Declaration

```
public static string DynamicSeparator(string s, string pattern)
```

Parameters

Type	Name	Description
System.String	*s*	The string which requires a pattern separator.
System.String	*pattern*	The string pattern to be produced for the dynamic seperator.

Returns

Type	Description
System.String	The dynamic seperator with the input pattern and the length equal to the input string.