

Enum To Array

```
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#endregion

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Reflection;

namespace TextGlow.Control.Utilities
{
    public static class EnumUtils
    {
        public static void sdf()
        {
        }

        public static T[] EnumToArray() where T : struct
        {
            //get the enumeration type
            Type et = typeof(T);
            T defaultValue = default(T);

            //get the public static fields (members of the enum)
            FieldInfo[] fi = et.GetFields(BindingFlags.Static |
            BindingFlags.Public);

            //create a new enum array
            T[] values = new T[fi.Length];
        }
    }
}
```

```
//populate with the values
for (int i = 0; i < fi.Length; i++) { values[i] =
(T)fi[i].GetValue(defaultValue); } //return the array return
values; } } } [/csharp]
```