

AsyncHelper

```
public static class AsyncHelper
{
    private static readonly TaskFactory _myTaskFactory = new
TaskFactory(CancellationToken.None,

TaskCreationOptions.None, TaskContinuationOptions.None, TaskScheduler.Default);

    public static TResult RunSync<TResult>(Func<Task<TResult>> func)
    {
        var cultureUi = CultureInfo.CurrentUICulture;
        var culture = CultureInfo.CurrentCulture;
        return _myTaskFactory.StartNew(() =>
        {
            Thread.CurrentThread.CurrentCulture = culture;
            Thread.CurrentThread.CurrentUICulture = cultureUi;
            return func();
        }).Unwrap().GetAwaiter().GetResult();
    }

    public static void RunSync(Func<Task> func)
    {
        var cultureUi = CultureInfo.CurrentUICulture;
        var culture = CultureInfo.CurrentCulture;
        _myTaskFactory.StartNew(() =>
        {
            Thread.CurrentThread.CurrentCulture = culture;
            Thread.CurrentThread.CurrentUICulture = cultureUi;
            return func();
        }).Unwrap().GetAwaiter().GetResult();
    }
}
```

Revision #5

Created 2023-02-01 18:11:45 UTC by Guest

Updated 2023-02-01 18:16:15 UTC by Guest