

**Provides a collection of convenience methods for processing and creating objects with String value components.**

```
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//
```

```
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\*/

```
using System;  
using System.Text;  
using System.Collections.Generic;
```

```
namespace EffiProz.Core.Lib  
{
```

```
/** Provides a collection of convenience methods for  
processing and  
* creating objects with String value components.  
*  
* @author fredt@users
```

```
* @author boucherb@users
* @version 1.7.2
* @since 1.7.0
*/
public class StringUtil
{
    public static String toPaddedString(String source, int length,
    char pad,
    bool trailing)
    {

        int len = source.Length;

        if (len >= length)
        {
            return source;
        }

        StringBuilder sb = new StringBuilder(length);

        if (trailing)
        {
            sb.Append(source);
        }

        for (int i = len; i < length; i++) { sb.Append(pad); } if
        (!trailing) { sb.Append(source); } return sb.ToString(); } } }
[/csharp]
```