

Returns a string with non alphanumeric chars converted to the substitute character.

```
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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
{
/**
* Returns a string with non alphanumeric chars converted to
the
* substitute character. A digit first character is also
converted.
* By sqlbob@users
* @param source string to convert
* @param substitute character to use
* @return converted string
*/
public static string toLowerSubset(string source, char
substitute)
{

int len = source.Length;
StringBuilder src = new StringBuilder(len);
char ch;

for (int i = 0; i < len; i++) { ch = source[(i)]; if
(!Char.IsLetterOrDigit(ch)) { src.Append(substitute); } else
if ((i == 0) && Char.IsDigit(ch)) { src.Append(substitute); }
else { src.Append(Char.ToLower(ch)); } } return
src.ToString(); } } } [/csharp]
```