
Subject: Re: Some 'missing' string functions

Posted by [captainc](#) on Thu, 28 Aug 2008 08:13:31 GMT

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I'm trying to use FindFirstOf and I am getting this error when compiling:

```
c:\program files\upp-svn\uppsrc\core\AString.hpp(114) : error C2039: 'End' : is not a member of 'Upp::String0'
```

```
C:\Program Files\upp-svn\uppsrc\Core/String.h(133) : see declaration of 'Upp::String0'
```

```
c:\program files\upp-svn\uppsrc\core\AString.hpp(111) : while compiling class template member function 'int Upp::AString<B>::FindFirstOf(int,const char *,int) const'
```

```
with
```

```
[
```

```
    B=Upp::String0
```

```
]
```

```
C:\Program Files\upp-svn\uppsrc\Core\Topt.h(205) : see reference to class template instantiation 'Upp::AString<B>' being compiled
```

```
with
```

```
[
```

```
    B=Upp::String0
```

```
]
```

```
C:\Program Files\upp-svn\uppsrc\Core/String.h(281) : see reference to class template instantiation 'Upp::Moveable<T,B>' being compiled
```

```
with
```

```
[
```

```
    T=Upp::String,
```

```
    B=Upp::AString<Upp::String0>
```

```
]
```

Focus was brought to this section of code:

```
int AString<B>::FindFirstOf(int len, const tchar *s, int from) const
```

```
{
    ASSERT(from >= 0 && from <= GetLength());
    const tchar *ptr = B::Begin();
    const tchar *e = B::End();
    const tchar *se = s + len;
    if(len == 1) {
        tchar c1 = s[0];
        for(const tchar *bs = ptr + from; bs < e; bs++) {
            if(*bs == c1)
                return (int)(bs - ptr);
        }
        return -1;
    }
}
```

My source line is:

```
String whitespace(" \n\t");
```

```
pos = _title.FindFirstOf(whitespace);
```
