
Subject: Re: signature of the stou function

Posted by [hojtsy](#) on Mon, 06 Feb 2006 13:09:09 GMT

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Another thing I am finding strange is the completely different naming for string->unsigned int and string->signed int conversion functions. Different function name, different parameter name (radix/base). I believe they should rather follow the same naming scheme: ScanInt and ScanUInt.

```
unsigned    stou(const char *ptr, void *endptr = NULL, unsigned base = 10);
unsigned    stou(const byte *ptr, void *endptr = NULL, unsigned base = 10);
unsigned    stou(const wchar *ptr, void *endptr = NULL, unsigned base = 10);
int         ScanInt(const char *ptr, const char **endptr = NULL, int radix = 10);
int         ScanInt(const wchar *ptr, const wchar **endptr = NULL, int radix = 10);
```
