
Subject: Re: String to int

Posted by [dolik.rce](#) on Sun, 25 Jul 2010 10:20:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

morley wrote on Sun, 25 July 2010 07:54 Thanks for the help! It is interesting that the `StrInt(char *)` works with both c-character strings and the Upp String type.

You're welcome

The magic converting `char*` to `String` is one of the C++ features that make programmers life a bit easier. If there is a conversion operator defined, it is used automatically. For the `String->const char *` there is "operator const char *()" defined in `String` (actually in `String0`, but that is implementation detail). For the other way, `const char*->String`, C++ just uses the constructor `String(const char *s)` to convert the type.

Honza
