

---

Subject: Details when compiling in 64 bits  
Posted by [koldo](#) on Thu, 07 Feb 2013 09:09:32 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello all

After compiling U++ in 64 bits (using mainly MSC10) there are some sources of warnings because of using of int. In this warnings compiler complains about that int is not enough to fit the data.

- strlen() and size\_t

This function returns size\_t, that is unsigned and bigger than int.

- Pointer arithmetic

It is bigger than int, so it is proposed to use ptrdiff\_t to add or subtract pointers. It is also signed and enough big.

---