

---

Subject: Cross compile on linux for windows  
Posted by [mdelfede](#) on Sat, 01 Sep 2018 14:10:13 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

does anybody know if it's possible to cross compile (with theide + mingw, for example) a GUI application on Linux targeting windows ?

Ciao

Massimo

---

Subject: Re: Cross compile on linux for windows  
Posted by [Klugier](#) on Sat, 01 Sep 2018 14:34:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

Install wine and then install Windows version of TheIDE. Everything should work out of the box. You can even debug your Windows application :)

Sincerely,  
Klugier

---

Subject: Re: Cross compile on linux for windows  
Posted by [Novo](#) on Mon, 03 Sep 2018 02:33:25 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I tried to use MinGW on Linux several years ago but met a problem with one of the tools (do not remember exactly which one). Probably, the problem is fixed now. It is easy to try. :) You just need to install MinGW and create a new build method :)

---

Subject: Re: Cross compile on linux for windows  
Posted by [mirek](#) on Thu, 06 Sep 2018 07:20:55 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Klugier wrote on Sat, 01 September 2018 16:34Hello,

Install wine and then install Windows version of TheIDE. Everything should work out of the box. You can even debug your Windows application :)

Sincerely,  
Klugier

Only unfortunate issue there is that mingw still has inefficient TLS implementation. In U++, that has significant impact on importance as 'correct' TLS implementation is the base of memory allocator..

---