Subject: Re: theide with libclang

Posted by mirek on Sun, 18 Sep 2022 11:05:09 GMT

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ijacksonRIAB wrote on Sun, 18 September 2022 12:22Seemed OK at first but:

- Include file completion doesn't work (you're probably already aware of this)

I went really far to make it work (is not really simple with libclang), so that is unpleasant surprise.

Quote:

Biggest issue thus far is 100% CPU and memory exhaustion. Before indexing, TheIDE uses around 50 megabytes, after first indexing it goes up to around 150, then eventually libclang breaks, autocomplete stops working for some symbols, then all - a second indexing increases memory usage until it reaches around 1.8 gig. This is with only one core enabled. With all cores, it uses all available system memory and freezes the OS... typically when compiling.

Can you please tell me details about the machine? :)

I was mostly testing / using in Windows; there with 32 indexing threads the memory goes to somewhere like 6GB.