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Subject: Re: 2022(?).2 beta

Posted by [mirek](#) on Tue, 13 Dec 2022 18:12:31 GMT

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zsolt wrote on Tue, 13 December 2022 19:01 mirek wrote on Tue, 13 December 2022 18:32 zsolt wrote on Tue, 13 December 2022 18:17 Thanks.

Sometimes Assist ended up in parsing them endlessly, so I started to rename .icpp files to .cpp. As I can see, they are not needed anymore. I used them for registering translations and unit tests, but now they are working in .cpp files as well.

Careful here:

The purpose of .icpp was that it never went into .lib file during the build process, always are linked as .obj. This has the effect that it is always linked; files in .lib can be ignored if there are no references to its contents from other files.

In debug, the ide builder does not bother creating .libs. So what you do can work in debug and fail in release.

Current U++ really dropped .icpp use (but still supports them when building), replaced with INITIALIZE and INITIALIZER macros (which basically create the reference to initializer by including the file). It is not ideal either, but makes U++ tiny bit more standard.

Thanks, I have just checked these macros, but I think, it would be a nightmare to use them for every unit tests I created.

But I turned on Blitz for compiling release builds and it seems to me, that it doesn't generate .libs. Is that true?

Yes. But I cannot guarantee it will not change in the future.

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