Subject: Re: Order of member initialization Posted by Tom1 on Tue, 20 Sep 2022 11:29:59 GMT

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Answering myself: The order of initialization is fixed. Inherited classes get first constructed and only thereafter the local member variables in the order of declaration.

The lesson learnt here is: A base class having member reference variables, referencing variables declared in inherited classes, is a very bad idea. The reference must be initialized when constructing the base class, but the variable cannot be initialized yet at this time. Very bad things happen.

Best regards,

Tom