
Subject: Re: [PROPOSAL]: VarArgs class for U++ (va_ macros replacement, in U++ stlye)

Posted by [Novo](#) on Sun, 21 Feb 2016 18:42:36 GMT

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Oblivion wrote on Sun, 21 February 2016 11:23 read through the whole documentation of Vector, which is rather huge, and Any

1) From the documentation: "Any is a special type of container capable of containing none or single element of any type.". Why do you want to pass no arguments with Any? I believe you wanted to use Value instead.

2) va_ macros do not allocate anything on heap. Vector does, and Value can do that. So, it can be more expensive to prepare arguments for a call, then just call a function, and there is also memory fragmentation ...

3) Vector has a set of methods which is standard for vector-like classes. Design of associative containers in Upp is quite unique though.

Just my two cents.
