
Subject: Re: WithDropChoice simple proposal
Posted by [luoganda](#) on Sun, 17 May 2020 10:28:38 GMT
[View Forum Message](#) <> [Reply to Message](#)

Also "What is the context where you need this?".

Suppose one has WithDropChoice<EditString> - eg 10 string 'templates' values added - but some of the words are adjustable.

Eg value: "Template 'adjustableValue' some more words". When one selects one of this 'adjustable template' list value - that adjustableValue can be changed by user for whatever one wants to if needed(eg also for sdr software, etc) - this is the context in which is used. I have made some small app - and it's value is indispensable - not just an option - but a must. I guess something like this is also meant in linux/win native gui-s.

There is SuggestControl which adds new values - but WithDropChoice<EditString> doesn't need to - although that extra select and optionally change - is very handy(a must) in some apps.

Also overriding ~operator doesn't have to do the same as i have written - this should probably return current original selected value from list, but something like 'GetCurrentValue'(and 'GetSelected' value) in some kind of way - should be there, else many of us will have to patch every new up release.

And maybe 'DropChoice& GetDropChoice()' should be const - but i almost doubt this - because if it's const - many functionality is automatically not accesible to user.

But if it's meant for safety - at least GetDropChoice could be const and GetDropChoiceObject should not be.
