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Subject: Re: Google Summer of Code  
Posted by [koldo](#) on Wed, 17 Mar 2010 08:00:29 GMT  
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Didier wrote on Wed, 17 March 2010 00:03Hi all,

I know this may be to late, but Koldo told me it isn't so here it is:

My idea would have been to make an Upp plugin/feature for eclipse.

It would bring to eclipse the following things:

- C/C++ GUI creation / form editor
- UPP project / package management
- Upp iml editor
- C++ SQL management
- translation facilities
- integrated app documentation
- portable GUI apps
- ... all the Upp strengths

It would benefit from eclipse the following things:

- great C/C++ parser
- complete completion
- call graph
- include graph
- ... all the full featured C/C++ editor functions

And since there are no C/C++ GUI designers in eclipse, I would expect a very quick response from the eclipse community/users.

This would definitely push Upp to light

Maybe this is compatible with Mirek's idea of Upp being a library ?

Maybe this could also fit in the eclipse GSoC ?

Finally, the mentoring would need, at least an experienced eclipse developer ( maybe the student ? ) and a good Upp developer with deep knowledge of the Upp mechanics.

Hello Didier

If this could be done in few months, it could be valid for GSoC (I do not have experience in Eclipse so I cannot answer)

What do you think about it Mirek ?

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