## Subject: Re: Google Summer of Code Posted by Didier on Tue, 16 Mar 2010 23:03:36 GMT

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Hi 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.