

SummerOfCode2012

Lucene Google Summer of Code 2012

Students READ THIS!

Google Summer of Code 2012 is very close and the Project Applications Period has started recently. Now it's time to get some excited students on board for this year's GSoC.

We encourage students to submit an application to the Google Summer of Code web-application. Lucene & Solr are amazing projects and GSoC is an incredible opportunity to join the community and push the project forward.

If you are a student and you are interested spending some time on a great open source project while getting paid for it, you should submit your application from TBA.

Quote from the GSoC website: "We hear almost universally from our mentoring organizations that the best applications they receive are from students who took the time to interact and discuss their ideas before submitting an application, so make sure to check out each organization's Ideas list to get to know a particular open source organization better."

So if you have any ideas what Lucene & Solr should have, or if you find any of the GSoC [pre-selected projects](#) interesting, please join us on dev@lucene.apache.org ([mailinglists](#)). Since you as a student must apply for a certain project via the [GSoC website](#), it's a good idea to work on it ahead of time and include the community and possible mentors as soon as possible.

Open source development here at the Apache Software Foundation happens almost exclusively in the public and I encourage you to follow this. Don't mail folks privately; please use the mailing list to get the best possible visibility and attract interested community members and push your idea forward. As always, it's the idea that counts not the person!

That said, please do not underestimate the complexity of even small "GSoC - Projects". Don't try to rewrite Lucene or Solr! A project usually gains more from a smaller, well discussed and carefully crafted & tested feature than from a half baked monster change that's too large to work with.

Once your proposal has been accepted and you begin work, you should give the community the opportunity to iterate with you. We prefer "progress over perfection" so don't hesitate to describe your overall vision, but when the rubber meets the road let's take it in small steps. A code patch of 20 KB is likely to be reviewed very quickly so get fast feedback, while a patch even 60kb in size can take very long. So try to break up your vision and the community will work with you to get things done!

Go! join the mailing list and apply for GSoC 2012

Project Ideas

New project ideas should be discussed on the mailinglist dev@lucene.apache.org and the outcome should be reflected as JIRA tickets marked with **gsoc2012** and **lucene-gsoc-12** labels. To find all already available ideas for Lucene and Solr click [here](#)