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Subject: Re: [RFC] libcg: design and plans  
Posted by [Balbir Singh](#) on Wed, 05 Mar 2008 12:27:42 GMT  
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Paul Menage wrote:

> On Tue, Mar 4, 2008 at 7:23 AM, Dhaval Giani <dhaval@linux.vnet.ibm.com> wrote:  
>> libcg will be written mainly in C with lex and yacc for parsing the configuration  
>> files.  
>>  
>  
> One suggestion - for configuration management tools like this I'd opt  
> for C++ or Python over C, in order to be able to use STL (or the  
> python libraries). Object-Orientation may be useful or maybe not, but  
> classes like string, vector, hash\_map, etc, make life so much easier.  
>  
> Paul

Object-orientation is not very useful in this case. STL is useful, if we don't find equivalent functionality, we might consider using C++ or the C++ compiler and libraries and export "C" interfaces. But for now, our plan is to use the C compiler

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Warm Regards,  
Balbir Singh  
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