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Subject: Re: Partial implementation of XML-RPC

Posted by [Antonio Santiago](#) on Fri, 11 Nov 2005 07:32:55 GMT

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Robbie Barnett wrote:

> Hello,  
>  
> I've made a very partial implementation of a XML-RPC client for IDL.  
> The eXensible Markup Language - Remote Procedure Call (XML-RPC)  
> protocol is described at <http://www.xmlrpc.com/> . XML-RPC is a simple  
> protocol which involves sending XML encoded data over HTTP connections  
> to make a remote method call. I've done some testing using a XML-RPC  
> server written in Python, and I can achieve about 200 calls per second,  
> however, I am attempting to increase the speed by reducing IO blocking  
> to a minimum.  
>  
> The XML-RPC client is GPL and available from  
> <http://www.barnett.id.au/idl/>  
> I know that this is a very early stage to be releasing code, but I am  
> fishing for feedback to see if this is a project which is worth  
> maintaining.  
>  
> I am planning on using a XML-RPC server in combination with a back-end  
> database for storing patient demographics, settings and meta data. I  
> will cache the XML responses on the local filesystem so that my  
> application will still work even if network connectivity is lost.  
>  
> Cheers,  
> Robbie  
>

Hi Robbie,

I just saw your above URL and the work is very interesting and useful,  
it grooves the powerfull of IDL.

This is my personal opinion but: Why use the GPL license? Why do you not  
prefer the LGPL?

The world of licenses is very big and complex but if I am right GPL is a  
"virical license" that is: if your code of FTP client is GPL and I write  
a program, my program must be GPL. LGPL avoids this problem. I can use  
your LGPL program (or library) but my program can be proprietary.

I tell you this because many programs on IDL are proprietary or has some  
type of proprietary license. Then is difficult or impossible to use any GPL  
code.

Sorry, about this some-way-critical-post. Also I encourage you to  
continue developing this type of tools. IDL is great but has many lakes.

Bye ;)

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