Subject: ValueMap, XmlRpc and RpcTest

Posted by fallingdutch on Sun, 10 Dec 2006 21:29:17 GMT

View Forum Message <> Reply to Message

I need xml-rpc calls and implemented a client.

For this i needed a Map with at least the data beeing Value so i wrote the ValueMap (pretty much a copy of ValueArray with some changes).

And to test it i have RpcTest, a small App to execute xml-Rpc calls at some servers.

Suggestions etc are welcome, have fun.

Bas

[edit:] see http://www.xmlrpc.com/spec or http://en.wikipedia.org/wiki/XML-RPC for more informations about xml-rpc

File Attachments

1) RpcTest+ValueMap+XmlRpc.tar.gz, downloaded 448 times

Subject: Re: ValueMap, XmlRpc and RpcTest

Posted by zsolt on Mon, 11 Dec 2006 00:10:41 GMT

View Forum Message <> Reply to Message

Cool!

My favourite line is:

http.AddHeaders(xml);

Good idea for POSTing xml as body

Subject: Re: ValueMap, XmlRpc and RpcTest

Posted by Ulti on Mon, 11 Dec 2006 00:46:23 GMT

View Forum Message <> Reply to Message

Subject: Re: ValueMap, XmlRpc and RpcTest

Posted by fallingdutch on Mon, 11 Dec 2006 11:40:36 GMT

View Forum Message <> Reply to Message

zsolt wrote on Mon, 11 December 2006 01:10Cool!

My favourite line is:

http.AddHeaders(xml);

Good idea for POSTing xml as body

thanks

uploaded some changes (at the first post)

RpcTest:

- * added the button "check for methods", which calls the "system.listMethods" function on the listed server and inserts them into the DropDownList of method
- * added the server value at the bottom, which parses the call that is sent

XmlRpc:

- * removed a Bug that came up when a struct containes a struct as value
- * implemented ParseMethodCall(String s)

ValueMap:

* only Core-Package is added as dependency

usage:

- 1. choose a host, path and its port and push "check for methods" if the server supports it the methods will be in the drop down of method
- 2. choose a method (or enter it) and add Param(s) as needed
- 3. press "execute" and have a look at the answers:
- sent is the xml data sent to the server
- reply is the raw xml data received from the server
- client is Value.ToString() of the Value returned by XmlRpcClient::Execute(XmlRpcCall c)
- server is Value.ToString() of the Value returned by XmlRpcParser::ParseMethodCall(String s)

File Attachments

1) xmlrpc.jpg, downloaded 842 times

Subject: Re: ValueMap, XmlRpc and RpcTest

Posted by fallingdutch on Sat. 16 Dec 2006 16:40:54 GMT

View Forum Message <> Reply to Message

for the ones of you interested in XML RPC:

have a look at www.fallingdutch.de

the current version of XmlRpc, ValueMap and RpcTest are there, including a doxygen documentation of XmlRpc

[edit:] added sample server, too

Bas

Subject: Re: ValueMap, XmIRpc and RpcTest Posted by fallingdutch on Mon, 18 Dec 2006 17:45:53 GMT View Forum Message <> Reply to Message

New version online:

-now supports SSL communication

Bas

www.fallingdutch.de