Subject: Web CGI
Posted by ikeuchi on Mon, 21 Jun 2010 19:04:37 GMT

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Hi everyone.
I wrote this topic only to demonstrate how easy is to develop WEB CGI with U++.
The code is simple and I really needed it for a project.

Best Regards!

```
#include <Core/Core.h>
#include <Oracle/Oracle8.h>


using namespace Upp;

CONSOLE_APP_MAIN
{
 Oracle8 oracle;
 String raw_get = getenv("QUERY_STRING");
 String id_code;
 id_code = raw_get.Mid(3, 12);
 oracle.Open("user/pwd@server:1521/sid", false, NULL);
 Sql sql(oracle);
 sql.Execute("SELECT ADD_TEXT FROM SOMETABLE WHERE ADD_ENTITY = 'TASK' AND
ADD_CODE = '" + id_code + "'");
 sql.Fetch();
 Cout() << "Content-type: text/html\n\n";
     Cout() << "<html><head></head><body>";
 Cout() << "<pre style=\"font-family:verdana;size:10\">" + sql[0].ToString() + "</pre>";
 Cout() << "</body></html>";
}
```

Subject: Re: Web CGI
Posted by Mindtraveller on Tue, 22 Jun 2010 07:04:35 GMT

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Yes, it certainly is.
Some time ago I implemented a complete web site engine as native FreeBSD executable with
U++. U++ proved to be stable enough as a server platform.

Subject: Re: Web CGI

Posted by mirek on Thu, 24 Jun 2010 18:13:19 GMT

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ikeuchi wrote on Mon, 21 June 2010 15:04Hi everyone.
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The only possible problem here is that "oracle.Open" can take quite a long time in certain circumstances.

I am looking forward to somebody trying FastCGI...

Mirek

Subject: Re: Web CGI
Posted by koldo on Mon, 30 Aug 2010 07:01:58 GMT

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Hello Mirek

Quote:I am looking forward to somebody trying FastCGI...
Could it be included in the TODO list?

Subject: Re: Web CGI
Posted by jeremy_c on Tue, 31 Aug 2010 02:57:07 GMT
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luzr wrote on Thu, 24 June 2010 14:13
I am looking forward to somebody trying FastCGI...

I wrote a SCGIServerClass and posted code in
http://www.ultimatepp.org/forum/index.php?t=msg&th=5439& amp;start=0&

I think SCGI is more desirable than FastCGI, but I can see where it would be personal preference.

Jeremy