
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&start=0&>

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

Jeremy
