

---

Subject: [Solved]Can't show favicon.ico in Skylark if root path is not Null

Posted by [kasome](#) on Sun, 15 Jul 2012 11:03:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

In order to display the favicon.ico (by Firefox, Opera, GoogleChrome browser), I try to modify the example Skylark01 in upp\tutorial, as the following,

```
#include <Web/Web.h>
#include <Draw/Draw.h>
#include <plugin/png/png.h>
#include <Skylark/Skylark.h>
```

```
using namespace Upp;
```

```
#define IMAGECLASS ICON
#define IMAGEFILE <UppSkylark.iml>
#include <Draw/iml.h>
```

```
#if( defined(flagMSC) && defined(flagDEBUG) )
#define DEBUG_NEW new(_NORMAL_BLOCK, __FILE__, __LINE__)
#define new DEBUG_NEW
#endif
```

```
SKYLARK( HomePage, "" ) {
    http.ContentType( HttpTextHtml(CHARSET_UTF8) ) << "<html><body>Hello
world!</body></html>";
}
```

```
SKYLARK( Param, "*/param" ) {
    http.ContentType( HttpTextHtml(CHARSET_UTF8) ) << "<html><body>Parameter: " << http[0]
<< "</html></body>";
}
```

```
SKYLARK( Params, "params/**" ) {
    http.ContentType( HttpTextHtml(CHARSET_UTF8) );
    http << "<html><body>Parameters: ";
    for( int i=0; i<http.GetParamCount(); ++i ) {
        http << http[i] << " ";
    }
    http << "</html></body>";
}
```

```
SKYLARK( FavIcon, "favicon.ico" ) {
    http.ContentType( HttpImage("x-icon") ) << PNGEncoder().SaveString(ICON::Upp());
}
```

```
SKYLARK( CatchAll, "***" ) {  
    http.Redirect(HomePage);  
}
```

```
class MyApp : public SkylarkApp {  
public:  
    MyApp() {  
// root = Null;  
// root = "myapp";  
#ifdef flagDEBUG  
    prefork = 0;  
    use_caching = false;  
#endif  
    }  
};
```

```
CONSOLE_APP_MAIN {  
#ifdef flagMSC  
    _CrtSetDbgFlag ( _CRTDBG_ALLOC_MEM_DF | _CRTDBG_LEAK_CHECK_DF );  
#endif  
  
#ifdef flagDEBUG  
    Ini::skylark_log = true;  
    StdLogSetup( LOG_FILE | LOG_COUT );  
#endif  
  
    MyApp().Run();  
}
```

And it works if the root path is only Null (In MyApp constructor)

when i connect to `http://127.0.0.1:8001/` .

But when the root path is not Null, like `root = "myapp";` ,

then how could i handle the request for

---

Subject: Re: Can't show favicon.ico in Skylark if root path is not Null  
Posted by [mirek](#) on Sun, 15 Jul 2012 17:42:27 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Good point. Added feature that '/' at the start of path avoids prepending 'root':

SKYLARK(Favicon, "/favicon.ico")

```
{  
  http.ContentType("image/png") << LoadFile(GetDataFile("favicon.png"));  
}
```

Mirek

---

---

Subject: Re: Can't show favicon.ico in Skylark if root path is not Null

Posted by [kasome](#) on Tue, 17 Jul 2012 02:28:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Well done. Thanks.

---