
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

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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