
Subject: Re: HTTP Basic Proxy auth
Posted by [mirek](#) on Sun, 10 Feb 2008 21:14:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

Shire wrote on Tue, 05 February 2008 18:08 HTTPClient class does not implement HTTP proxy authentication.

httpcli.h:

```
class HttpClient
{
public:
...
HttpClient& ProxyAuth(const char * User, const char * Password)
{ proxy_user = User; proxy_password = Password; return *this; }

String    proxy_user;
String    proxy_password;
...
};
```

httpcli.cpp:

```
String HttpClient::Execute(Gate2<int, int> progress)
{
... if(std_headers) { ...

if(use_proxy && !proxy_user.IsEmpty())
{
    request << "Proxy-Authorization: Basic "
      << Base64Encode(proxy_user + ':' + proxy_password)
      << "\r\n";
}
...}...
}
```

Futher, HttpClient::Proxy(const char *p) can also be modified for support
http://user:password@proxy:port notation.
Under WIN32 NTLM authentication can be done, if needed.

Thank you, applied.

Mirek
