
Subject: HTTP Basic Proxy auth

Posted by [Shire](#) on Tue, 05 Feb 2008 23:08:14 GMT

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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.
