Subject: Re: NetProxy package. (HTTP/SOCKS4/4a/5 with BIND support) encapsulation for U++

Posted by Oblivion on Fri, 14 Feb 2025 07:51:19 GMT

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Hello superdev,

Quote:Couldn't make HttpRequest work through proxy. NetProxy successfully connects to proxy server, then HttpRequest receives result(GET) using no proxy.

If you are trying to use an HTTP_CONNECT-based proxy, HttpRequest class already comes with that feature (supports internally). Just check the docs, you don't really need NetProxy. If you are trying to use a socks-based proxy with HttpRequest class, unfortunately that is not possible at the moment. (HttpRequest class needs to be patched in order to make it work.)

The reason is, HttpRequest (HR) keeps track of many states and does redirections. It is a one big beast and it wasn't designed with utilizing NetProxy in mind.

So, even if you can connect an HR using NetProxy, HR's internal state is not adjusted accordingly, hence it will not work unless it is patched.

Best regards, Oblivion