
Question

[Eduard Lebedyuk](#) · Mar 17, 2016

How to get full URL from %Net.Request object after request

I have a %Net.Request object and I want to get a full URL of the request sent (preferably after all redirects, but even full initial one would be good). For example, I have the following method:

```
ClassMethod GetBingRequest() As %Net.HttpRequest
{
    #dim request As %Net.HttpRequest
    set request = ##class(%Net.HttpRequest).%New()
    set request.Server = "api.datamarket.azure.com"
    set request.Https = $$$YES
    set request.SSLConfiguration = "Bing"
    set request.Username = ..GetBingAPIKey()
    set request.Password = ..GetBingAPIKey()
    set request.Location = "Data.ashx/Bing/SearchWeb/v1/Composite"
    do request.SetParam("$top", 1)
    do request.SetParam("$format", "JSON")
    quit request
}
```

And I invoke it with the method:

```
ClassMethod Get(Query As %String) {
    set request = ..GetBingRequest()
    do request.SetParam("Query", "'" _ Query _ "'")
    do request.Get()
}
```

How can I get the full URL of where the request went?

P.S. This is a working code for [Bing Search API – Web Results Only](#) .

[#Object Data Model](#) [#Frontend](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/how-get-full-url-netrequest-object-after-request>