
Question

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%request.Get() ignores characters in Base64 parameter [SOLVED]

Hi all,

I have the following problem with a WebApi that I've developed in EBS.

I have a GET method that reads the parameters and puts into a message to process.

Class MyApp.BS.ServiceRestBase Extends (%CSP.REST, Ens.BusinessService)

```
XData UriMap [ XMLNamespace = "http://www.intersystems.com/urlmap" ]
{
<Routes>
<Route Url="/login" Method="GET" Call="Login"/>
</Routes>
}
/// Login
ClassMethod Login() As %Status
{

// Get the parameters
set login = %request.Get("login")
set password = %request.Get("password")
set app = %request.Get("app")
....

}
```

The password is a value in Base64, if I call the WebApi with the following URL it works

<http://localhost:57772/MyApp/login?login=flopez@salutic.es&password=tpvkL8jilFcpn15vIQdVwg==&app=MYAPP>

however, the following one doesn't work

<http://localhost:57772/MyApp/login?login=flopez@salutic.es&password=7d+rcUBPWF0wtMs4PHiluA==&app=MYAPP>

When I've debugged the code, I've noted that the plus sign is replaced with a blank space, I don't know why, but it's a problem because it uses the password to create a new URL and call to other WebApi, so it puts a blank space in the middle of the URL

Is there any way to get the full parameter?

Maybe is due a charset or something in %request configuration.

Best regards,

Francisco

[#REST API](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/requestget-ignores-characters-base64-parameter-solved>