Question
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Cache Web Apps and Local Web Server

I'm playing with Cache web apps (CSP pages) and local dev . . .

My understanding is that when you run Cache, it spins up a very lightweight Apache web server with the web root C:\InterSystems\Cache\CSP (or where your CSP folder happens to be). I can successfully place a index.html file with a simple header element in any one of the sub directories in \CSP (e.g. samples, sys, user) and it will successfully be served on, for example, http://localhost:57772/CSP/samples/index.html.

However, if I put the index.html at C:\InterSystems\Cache\CSP\index.html or if I create a new folder and place it there (I tried C:\InterSystems\Cache\CSP\www\index.htm), I get a 404 not found error. Note, that I created the www directory, it didn't already exist. Nothing in the developer console on the browser seems to show any issue and I did check the httpd config file and it seems my web root is C:\InterSystems\Cache\CSP.

So in a nutshell my config looks like this:

Section 1: Global Environment
ServerRoot "C:/InterSystems/Cache/httpd"
ServerName localhost
DocumentRoot "C:/InterSystems/Cache/CSP"
Alias /csp/ "C:/InterSystems/Cache/CSP"
LoadModule cspsys_module_sa "C:/InterSystems/Cache/CSP/bin/CSPa24Sys.dll"
LoadModule csp_module_sa "C:/InterSystems/Cache/CSP/bin/CSPa24.dll"
<Location />
  CSP On
  SetHandler csp-handler-sa
</Location>

And I can only put HTML or CSP files in one of the existing sub directories of C:/InterSystems/Cache/CSP for them to be served successfully when requesting from localhost:57772. If I place a HTML or CSP at the top level, or a new directory I get 404.

Do you know what the issue could be that I can't create new folders in my web root or place files at the top level of the web root?

[#CSP](#) [#HTML](#) [#Caché](#)

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