Displaying GiAPA results in html format



GiAPA generates html output in the /GIAPA folder of the server IFS when

- a) a chart / diagram / graph is requested
- b) automatic performance analysis (GiAPA Menu option 20) is requested in html format

The /GIAPA folder is placed directly under the root of the IFS.

When an interactive job generates GiAPA output in html format, GiAPA retrieves the IP-address of the server and runs the CL-command "Start PC command" to display the result immediately. Example:

STRPCCMD PCCMD('start file://192.168.0.71/GIAPA/GIAPA15105.html')

The generated result address – in this example file://192.168.0.71/GIAPA/GIAPA15105.html – is also written to the server job log, from where it may be copied into a browser address line to prove if it works OK.

From PCs running Microsoft Windows

For Windows PCs used as workstations and connected to the server through a company network the IPaddress alone may not be sufficient for reaching the server IFS. In such cases you will need to

- 1. define a SHARE to the /GIAPA folder below the IFS Root, as described in this link: https://www.ibm.com/docs/en/i/7.3?topic=i-creating-file-share
- 2. define a drive letter mapping directly to that /GIAPA folder in the IFS, as described in this link: https://support.microsoft.com/en-us/windows/map-a-network-drive-in-windows-29ce55d1-34e3-a7e2-4801-131475f9557d
- 3. define the selected drive letter to GiAPA using CL-command GIAPA902. IF letter 'Z' was the selected as drive letter, the CL-command would be GIAPALIB/GIAPA902 MAPLETTER(Z)

This would cause GIAPA to replace the IP-address and folder name with the letter specified, thus enabling the STRPCCMD to cause the result to be displayed immediately. Example:

STRPCCMD PCCMD('start file:///Z:/GIAPA15105.html')

From Apple computers (MacBook, iMAC, etc.)

The STRPCCMD command described above is unfortunately not implemented for Apple computers. Therefore, if you use an Apple computer, please follow these guidelines to get the HTML results:

- 1. Start IBM's Access Client connection to the Power i Server.
- 2. Open "Finder".
- 3. In the Finder window, press Command-K, which will open a new window "Create connection to Server"
- In the input field at the top, run the following statement:
 Smb://xxx.xxx.x.xxx/GIAPA (where xxx.xxx.x.xxx is the IP address of the server)
- 5. When connected, a window containing the generated output is displayed.
- 6. Double click on the html file name (probably the latest created) to see the result.