



- CGI is Common Gateway Interface.

When we search for anything on internet we write whatever we want to search in url then our browser contact http web server and demand for that requested page. Server checks if that page is available then it will send the page or if the page is not available it will send the error message

- We are using **Apache server** which is inbuilt in xampp .
- We have to configure our apache server so that cgi-script can get run on apache server.
- Open **httpd.conf** file which is under **apache->conf**





Do the below given changes.

- In **http.conf** look for this line: **AddHandler cgi-script .cgi .pl .asp**. Modify it so it looks like this: **AddHandler cgi-script .cgi .pl .asp .py**
- You probably won't need to do this, but just to be sure, look for this line: **Options Indexes FollowSymLinks**. Ensure that it looks like this: **Options Indexes FollowSymLinks ExecCGI**
- Now create one file place it under **xampp-cgi-bin** with a name of anything and extension can be .py also. Suppose we have created hello.py file.
- To check output write- localhost/cgi-bin/hello.py in browser





- `#!D:\python\python.exe`
- `print ('Content-type:text/html\n')`
- `#print("")`
- `print ('<html>')`
- `print ('<head>')`
- `print ('<title>This is a heading</title>')`
- `print ('</head>')`
- `print ('<body>')`
- `print ('Hello\'s Python')`
- `print ('CGI programs Work')`
- `print ('</body>')`
- `print ('</html>')`

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