

Appendix G : Using POST method (introduction)

Create (on your workstation) the following file and open it using your favorite browser.

Testpost.htm

```
<html><body>
<form action="http://AddressOfYourLinuxMachine:5002" method=post>
<input type=text name=a value="abc" size=3 readonly>
<input type=submit name=S value=Send>
</form></body></html>
```

Now launch `csrvB` server on your Linux machine, then click *Send* button. The following page will be displayed:

- Post / Put rejected

The recognition of POST method is disabled. Let us examine the *Server configuration* section of `csrvB.cfg` file. The fourth line is reserved for receive parameters: receive timeout and number of octets to be received by POST / PUT method. If the second value is zero (or absent), POST and PUT methods are rejected.

Now you may edit `csrvB.cfg` file, replacing this value by 4000, for example, then reload the configuration:

```
./csrvB -cnfg
```

If you reload `Testpost.htm` file on your browser and click again the *Send* button, the request will be accepted this time.

Important! The only difference between GET and POST method (from programmer's point of view) is the first character of `Conn->Bfi` (buffer for input strings). We use the same functions to obtain the names and values of parameters: `getParamName`, `getParamValue` and `getParamLastValue`.

cApps-post.pdf will document the *POST* and *PUT* methods.