

## Formularz używający metody POST

```
<FORM ACTION="/cgi-bin/psfiles" METHOD="POST">
Typ drukarki:
<SELECT NAME="OUT" SIZE=1>
<OPTION SELECTED>GhostView
<OPTION>PostScript
<OPTION>deskjet
</SELECT>

<INPUT SRC="mapa.gif" TYPE="image" BORDER="0"
WIDTH="120" HEIGHT="160" NAME="mapa" VALUE="mapa">
</FORM>
```

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## Odpowiedź na metodę POST

```
HTTP/1.0 200 OK
Date: Tue, 04 Nov 1997 10:26:36 GMT
Server: Apache/1.0.3
Content-type: application/postscript
Content-Disposition: attachment; filename=4.ps
Content-description: Converted file

%!PS-Adobe-2.0
%%Creator: dvipsk 5.58f Copyright 1986, 1994 Radical Eye Software
%%Title: w4.dvi
%%Pages: 4
%%PageOrder: Ascend
```

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## Zapytanie wysłane metodą POST

```
POST http://www.ia.pw.edu.pl/cgi-bin/psfiles HTTP/1.0
Referer: http://www.ia.pw.edu.pl/js/asu/
Proxy-Connection: Keep-Alive
User-Agent: Mozilla/4.03 [en] (X11; I; SunOS 5.5 sun4m)
Host: www.ia.pw.edu.pl
Accept: image/gif, image/x-xbitmap, image/jpeg, */*
Accept-Language: en
Accept-Charset: iso-8859-1,*,utf-8
Cookie: charset=Pl-iso
Content-type: application/x-www-form-urlencoded
Content-length: 25

OUT=GhostView&mapa.x=5&mapa.y=3
```

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## Zawartość środowiska programu CGI w metodzie POST

```
DOCUMENT_ROOT=/public/www/data
REQUEST_METHOD=POST
REMOTE_HOST=dss.ia.pw.edu.pl
HTTP_REFERER=http://www.ia.pw.edu.pl/js/www/index.html
QUERY_STRING=
SCRIPT_NAME=/cgi-bin/psfiles
SCRIPT_FILENAME=/public/www/cgi-bin/psfiles
HTTP_ACCEPT_CHARSET=iso-8859-1,*,utf-8
HTTP_COOKIE=charset=Pl-iso
CONTENT_TYPE=application/x-www-form-urlencoded
CONTENT_LENGTH=25
```

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## Dane przekazane przez strumień wejściowy w metodzie POST

```
OUT=GhostView
mapa.x=6
mapa.y=3
```

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## Odpowiedź w metodzie PUT

```
HTTP/1.0 200 OK
Date: Tue, 04 Nov 1997 10:44:20 GMT
Server: Apache/1.0.3
Content-type: application/postscript
Content-Disposition: attachment; filename=2.ps
Content-description: Converted file

%!PS-Adobe-2.0.%
Creator: dvipsk5.58f Copyright 1986, 1994 Radical Eye Software.
%%Title: w2.dvi
%%Pages: 4
%%PageOrder: Ascend
%%Orientation: Landscape
```

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## Zapytanie w metodzie PUT

```
GET http://www.ia.pw.edu.pl/cgi-bin/psfiles?OUT=GhostView ↵
  ↵&mapa.x=5&mapa.y=5 HTTP/1.0
Referer: http://www.ia.pw.edu.pl/js/skp2/
Proxy-Connection: Keep-Alive
User-Agent: Mozilla/4.03 [en] (X11; I; SunOS 5.5 sun4m)
Host: www.ia.pw.edu.pl
Accept: image/gif, image/x-xbitmap, image/jpeg, */*
Accept-Language: en
Accept-Charset: iso-8859-1,*,utf-8
Cookie: charset=Pl-iso
```

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## Środowisko programu w metodzie PUT

```
DOCUMENT_ROOT=/public/www/data
REQUEST_METHOD=GET
REMOTE_HOST=twins.ia.pw.edu.pl
HTTP_REFERER=http://www.ia.pw.edu.pl/js/skp2/
QUERY_STRING=OUT=GhostView&mapa.x=5&mapa.y=2
SCRIPT_NAME=/cgi-bin/psfiles
SCRIPT_FILENAME=/public/www/cgi-bin/psfiles
HTTP_ACCEPT_CHARSET=iso-8859-1,*,utf-8
HTTP_COOKIE=charset=Pl-iso
```

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## Fragment skryptu CGI w języku Perl — moduł CGI

```
use CGI;

$query = new CGI;
@par = $query->param();
$output = $query->param('OUT');
$x = $query->param('mapa.x');
$y = $query->param('mapa.y');
```

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## Server Side Includes

```
<!--#echo var="PATH" -->
<!--#exec cgi="/cgi-bin/xyz" -->
<!--#exec cmd="ls -l" -->
<!--#fsize file="x.txt" -->
<!--#fsize virtual="./abc.txt" -->
<!--#flastmod file="x.txt" -->
<!--#flastmod virtual="./abc.txt" -->
<!--#include file="x.html" -->
<!--#include virtual="/cgi-bin/abc?a1=txt" -->
<!--#printenv -->
<!--#set var="z" value="4" -->
<!--#if expr="\$DOCUMENT_URI" = \"/foo/file.html\" -->
<!--#elif expr="\$DOCUMENT_URI" = /*\*.html/" -->
<!--#else -->                                <!--#endif -->
```

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## Fragment skryptu CGI w języku Perl — biblioteka cgi-lib

```
require 'cgi-lib.pl';

&ReadParse( *args );

if (exists $args{ 'transparent' })
{
    $tp = $args{ 'transparent' };
}
else
{
    $tp = "X";
}
```

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## Server Side Includes

```
                                srm.conf

AddType text/html .shtml
AddHandler server-parsed .shtml

                                access.conf lub .htaccess

Options +Includes
XBitHack on
```

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