

PERL GETPEERNAME FUNCTION

http://www.tutorialspoint.com/perl/perl_getpeername.htm

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Description

This function returns the packed socket address of the remote host attached to SOCKET.

Syntax

Following is the simple syntax for this function –

```
getpeername SOCKET
```

Return Value

This function returns undef on error otherwise packed socket address in scalar context.

Example

Following is the example code showing its basic usage, here SOCK is the socket ID of the peer socket –

```
#!/usr/bin/perl  
  
use Socket;  
  
$hersockaddr = getpeername(SOCK);  
($port, $iaddr) = sockaddr_in($hersockaddr);  
$herhostname = gethostbyaddr($iaddr, AF_INET);  
$herstraddr = inet_ntoa($iaddr);
```

When above code is executed, it produces the following result –