Socket PHP

1. Config

Mở extension socket trong php.ini

1. Function PHP
2. Tạo Socket

$socket = socket\_create(AF\_INET, SOCK\_STREAM, 0) or die("Could not create socket\n");

1. Liên kết host ,port

$result = socket\_bind($socket, $host, $port) or die("Could not bind to socket\n")

1. Bắt đầu lắng nghe socket

$result = socket\_listen($socket, 3) or die("Could not set up socket listener\n");

$spawn = socket\_accept($socket) or die("Could not accept incoming connection\n");

$input = socket\_read($spawn, 1024) or die("Could not read input\n");

$output = strrev($input) . "\n";

socket\_write($spawn, $output, strlen ($output)) or die("Could not write output\n");

Client

$socket = socket\_create(AF\_INET, SOCK\_STREAM, 0) or die("Could not create socket\n");

$result = socket\_connect($socket, $host, $port) or die("Could not connect toserver\n");

socket\_write($socket, $message, strlen($message)) or die("Could not send data to server\n");

$result = socket\_read ($socket, 1024) or die("Could not read server response\n");

echo "Reply From Server :".$result;