

# iranphp articles

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تابع چک کردن صحت آدرس e-mail  
سید حمید رضا هاشمی گلپایگانی  
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تابع چک کردن صحت ادرس e-mail :

```
<?php

function checkemail($email){
    list($mailbox,$domain) = split('@',$email,2);
    $state = 'domain';

    // find preferred mailserver
    if(getmxrr($domain,$mailhosts,$pref)){
        asort($pref);
        foreach($pref as $preferred){
            $mailserver = $mailhosts[key($pref)];
            break;
        }
        $state = "trying mailserver $mailserver";
        $state = mailconnect($mailserver,$email);
    }else{
        // no mail exchange found try as host
        $state = "No MX, trying $domain";
        $state = mailconnect($domain,$email);
    }
    return $state;
}

function mailconnect($mailserver,$email){
    $myhostname = $SERVER_NAME;
    $connection = fsockopen($mailserver, 25);
    if($connection){
        $state = "connected to $mailserver";
        // Nothing to do with greeting
        // $smtpgreeting = fread($connection, 512);

        //if($smtpgreeting){
        fputs($connection, "HELO $myhostname\r\n");
        $hello = fgets($connection, 512);
        if($hello){
            $state = "chatting to $mailserver: $hello";
            fputs($connection, "MAIL FROM: <webserver@$myhostname>\r\n");
            $youok = fgets($connection, 512);
            if($youok){
                $state = "chatting to $mailserver: $youok";
                fputs($connection, "RCPT TO: <$newaddress>\r\n");
                $receptient = fgets($connection, 512);
                $state = "chatting to $mailserver: $receptient";
                if(ereg('250',$receptient)){
                    fputs($connection, "QUIT\r\n");
                    $deliverable = true;
                    $state = false;
                }elseif(ereg('220',$receptient)){
                    fputs($connection, "QUIT\r\n");
                    $deliverable = true;
                    $state = false;
                }else{
                    $deliverable = false;
                    $state = "RCPT? $receptient $newaddress";
                }
            }
        }else{
            $state = "$mailserver not accepting mail now, please try again.";
        }
    }
}
```

```
    }  
    //}else{  
        //$state = 'mailserver not greeting me';  
        //break;  
    //}  
}else{  
    $state = "$mailserver not listening";  
}  
return $state;  
}  
?>
```