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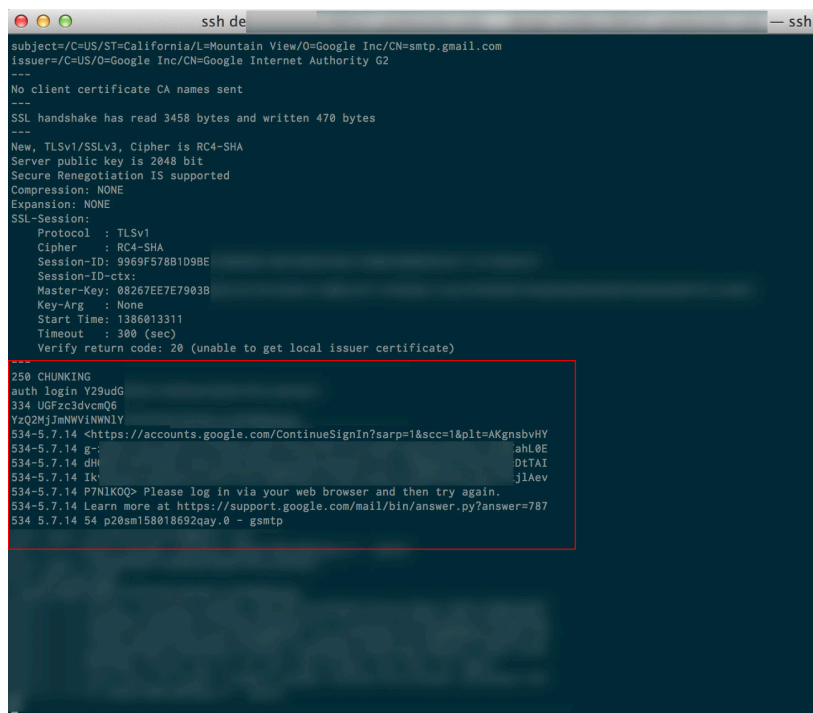Get recognized for your expertise

Gmail SMTP debug: error "please log in via your web browser"

Im having problems with gmail smtp server. I already read many posts here in StackOverflow about that subject.

The best post i found about test the connection is this one.

Although it is very well explained the error im getting i couldnt find a answer: Google SMTP just says "Please log in via your web browser and then try again". Im completely sure that the password and the email (both in base64) are well encoded.

As you can see here, in this image:

there is just one difference i can notice: the user@gmail.com and password is sent in two steps. In the link above the guy sends both at the same time. Google didnt accepted that. But the fact is, i write auth login Y29udGF0... (user in base64, googles responds:) 334 UGFzc3dvcmQ6 (wich means "Password: ") YzQ2MjJmNWVi.... (paste my password in base64 and hit "enter")

Then Goggle says: Please log in via your web browser and then try again. 534-5.7.14 Learn more at https://support.google.com/mail/bin/answer.py?answer=787

And, by the way, that page is 404.

And im going throgh all this problem because @MediaTemple and @DreamHost are not working with PHPMailer. I already use PHPMailer for a long time ago, in so many different hosts, using SMTP but failed with (mt) and Dreamhost. Now im in middle of a project that it >must< work on these two hosts.

Any help is very appreciate.

Thank you.

smtp   phpmailer   dreamhost   mediatemple   smtp-auth

edited Dec 2 '13 at 20:24
user1864610

asked Dec 2 '13 at 20:18
ppalmeida
331   1   3   14

9 Answers

I know this is an older issue, but I recently had the same problem and was having issues resolving it, despite attempting the DisplayUnlockCaptcha fix. This is how I got it alive.

Head over to Account Security Settings (https://www.google.com/settings/security /lesssecureapps) and enable "Access for less secure apps", this allows you to use the google smtp for clients other than the official ones.

Update

Google has been so kind as to list all the potential problems and fixes for us. Although I recommend trying the less secure apps setting. Be sure you are applying these to the correct account.

- If you've turned on 2-Step Verification for your account, you might need to enter an App password instead of your regular password.
- Sign in to your account from the web version of Gmail at https://mail.google.com. Once you're signed in, try signing in to the mail app again.
- Visit http://www.google.com/accounts/DisplayUnlockCaptcha and sign in with your Gmail username and password. If asked, enter the letters in the distorted picture.
- Your app might not support the latest security standards. Try changing a few settings to allow less secure apps access to your account.
- Make sure your mail app isn't set to check for new email too often. If your mail app checks for new messages more than once every 10 minutes, the app's access to your account could be blocked.

edited Jan 12 at 6:47   answered Aug 11 '14 at 8:09
                                                          Duncan
                                                          1,462   5   19

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4   Recently, I was working on PHPmailer. I was trying to send emails from my local server (WAMP). But, I was not able to send emails because of this error. After spent 2 hrs I found your answer 'Correct' to fix my error. Thank you so much. – Neeraj Singh Aug 14 '14 at 12:18

1   Thank you so much, this is the missing step i am looking for. thanks – Werd Apr 7 '15 at 9:17

   @Werd My pleasure, glad I could be of assistance. – Duncan Apr 8 '15 at 5:29

1   Note to all: You have to do this if you are going to access your account via Outlook as well – Ben Morris Apr 11 '15 at 1:56

   You save my day! – soulmachine Jun 12 '15 at 18:45

I did this every time the problem happens:

https://accounts.google.com/DisplayUnlockCaptcha

- problem sorted in my case!

                                                          answered Apr 29 '14 at 6:31
                                                          Romain
                                                          211   2   2

1   This, I don't obviously understand why, works for me (after doing 'less secure' way above) – Abdillah Feb 13 '15 at 16:48

   I completely agree with @Abdillah. In fact, after this worked for me, Google then sent me an SMS on my cell phone about a suspicious activity and asking to visit google.com/blocked !! – Fr0zenFyr May 20 '15 at 21:54

I recently got this message, too, after I switched the data center location of a web application sending through Google SMTP.

The URL that apparently Google means is: https://support.google.com/mail/answer/78754. At that link, one of the steps is to reset your password. Not coincidentally, I also received an email from google with a subject of "Suspicious sign in prevented" that instructed me to change my password.

After resetting my password, I was back to using Google SMTP as usual.

answered Dec 17 '13 at 22:09

bishop
7,732   2   15   35

1   Thanks! This is the correct answer. I logged in, I changed my password, and everything worked after that. – f.ardelian Apr 21 '14 at 15:59

To send mail using Gmail SMTP, need to change your account setting. Login into your gmail accout then follow the link below to change your gmail account setting to send mail using your apps and program. https://www.google.com/settings/security/lesssecureapps

Note: This setting is not available for accounts with 2-Step Verification enabled. Such accounts require an application-specific password for less secure apps access.

answered Nov 20 '14 at 10:29

Avnish Alok
126   1   6

It worked for me also.I was using hMail server – Muk Jul 9 '15 at 12:12

I also came across this problem. Google detected my Mac as a new device and blocked it. To unblock, in a web browser log in to your Google account and go to "Account Settings".

Scroll down and you'll find "Recent activities". Click just below that on "Devices".

Your device will be listed. Okay your device. SMTP started working for me after I did this and lowered the protection as mentioned above.

answered Apr 6 '15 at 6:37

Guddo
11   1

I know this question is already been answered but for new comers those two solutions may help:

1. Make sure your gmail is allowing low secure apps to sign in, you can turn it on here: https://www.google.com/settings/security/lesssecureapps.
2. Change your password.

answered Sep 9 '15 at 0:55

H Aßdøµ
568   4   15

There are two ways to resolve this, and only one may work, depending on how you're accessing Google.

The first method is to authorize access *for your IP or client machine* using the https://accounts.google.com/DisplayUnlockCaptcha link. That can resolve authentication issues on client devices, like mobile or desktop apps. I would test this first, because it results in a lower overall decrease in account security.

If the above link doesn't work, it's because the session is being initiated by an app or device that is not associated with your particular location. Examples include:

- An app that uses a remote server to retrieve data, like a web site or, in my case, other Google servers
- A company mail server fetching mail on your behalf

In all such cases you have to use the https://www.google.com/settings/security/lesssecureapps link referenced above.

TLDR; check the captcha link first, and if it doesn't work, try the other one and enable less secure apps.

answered Oct 23 '15 at 21:12

gamut
337 2 12

There are at least these two issues I have observed for this problem: 1) It could be either because your sender username or password might not be correct 2) Or it could be as answered by Avinash above, the security condition on the account. Once you try SendMail using SMTP, you normally get a notification in to your account that it may be an unauthorized attempt to access your account, if not user can follow the link to turn the settings to lessSecureApp. Once this is done and smtp SendMail is tried again, it works.

answered May 19 '15 at 13:05

Yoku
67 12

Some apps are marked as less secure by google, so you just need to give access for those app so google will allow you to access its services to you.

follow this http://www.codematrics.com/your-imap-server-wants-to-alert-you-to-the-following-please-login-via-your-web-browser-gmail/

answered Sep 16 '15 at 17:30

Miral Viroja
199 1 8