

# Knowledge Base

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# Android

Android

# Tablet Talk Fixed APK / Can't answer calls

<https://drive.google.com/file/d/0B1a4RIDkf0yWUDVnVWJtV0prVmM/view?usp=sharing>

Source <http://n7carputer.freeforums.net/thread/4/tablet-talk-fixed-apk>

# Hardware

Hardware

# Fix Slow Performance HP MicroServer

Hey guys so after nearly 2 months trying to figure out this slow performance issue with network transfer on pretty much every operating system other than windows and Synology DSM, I finally figured out the issue, The best bit is it literally takes like one second to fix. All you got to do is go in to the BIOS and change one setting, Change "use drive write cache" to "enable" and then reboot your system and your done.

I'm glad i finally figured out the issue as this has been bugging me for weeks if not months.

# Media Server

# Organizr Auth on Cloudbox

Add the following to `/opt/nginx-proxy/vhost.d/default`

```
location ~ /auth-(.*) {
    internal;
    proxy_pass http://organizr/api/?v1/auth&group=$1;
    proxy_pass_request_body off;
    proxy_set_header Content-Length "";
}
```

For each service you want Organizr Auth on create a file called **service.domain.tld\_location** such as **sonarr.domain.tld\_location** with the following content

```
auth_request /auth-2; # use whatever auth number you want depending on desired access level
proxy_set_header Accept-Encoding "";

# If you want a failsafe BASIC auth for things like nzb360 create a htpasswd file at
/opt/nginx-proxy/htpasswd/failsafe and add something similar to below
satisfy any;
auth_basic "Failsafe Authentication";
auth_basic_user_file /etc/nginx/htpasswd/failsafe ;
```

repeat the above process by creating a file for each service

If you have mutiple services with the exact same permission level sonarr, radarr etc you can symlink the files however i use subfilters to inject custom CSS in mine so i have a seperate file for each.

## Organizr Authentication Levels

0=Admin

1=Co-Admin

2=Super User

3=Power User

4=User

Web

# Use your own domain with a dynamic DNS

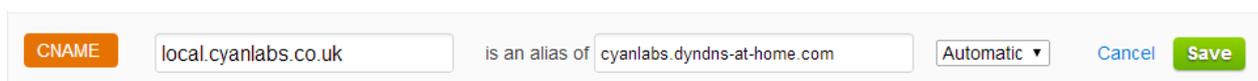
Straight to the point, Here is a simple guide on setting up your own domain to work with dynamic DNS providers such as DynDNS, No-ip etc.

## Requirements

- Your own domain with access to DNS records
- A dynamic DNS server (Dlink users - <https://www.dlinkddns.com> - no guarantee's)

## Setting it up

OK So i'm going to assume you have already got the dynamic DNS set up with a domain like "domainname.dyndns.org" or something. once this is done simply load your domains control panel and add a new DNS record (Below shows cloudflare's DNS control panel)



The image shows a snippet of a DNS control panel interface. It features a form for creating a CNAME record. On the left, there is an orange button labeled 'CNAME'. To its right is a text input field containing 'local.cyanlabs.co.uk'. Further right, the text 'is an alias of' is displayed, followed by another text input field containing 'cyanlabs.dyndns-at-home.com'. To the right of the second input field is a dropdown menu currently set to 'Automatic'. At the far right of the form are two buttons: a blue 'Cancel' button and a green 'Save' button.

As you can see from the picture above, Create a CNAME record with depending on your domain name provider either the subdomain part of the domain or the whole domain + subdomain e.g "nas" or "local.cyanlabs.co.uk" and in the second field type the dynamic DNS you are currently using. Thats it, now it should take effect immediately but it might not so be sure to wait before assuming it didn't work.

Web

# Wordpress - Unknown username. Check again or try your email address.

If when trying to update a post you get the following error message on your password protected site, Wordpress maybe trying to take your BASIC AUTH credentials, temporarily removing the BASIC HTTP Authentication and restarting your browser to clear the session may resolve this issue.

# Windows

Windows

# Remote Powershell

Both Systems

```
Enable-PSRemoting -Force
```

Local system to Remote System

Replace "COMPUTER" with computer name and "COMMAND" with command (cmd commands work too) and "USERNAME" with remote username.

```
Invoke-Command -ComputerName COMPUTER -ScriptBlock { COMMAND } -credential USERNAME
```

Windows

# Remove pending changes on un bootable OS using DISM

use recovery or another machine and do the following command

```
dism.exe /image:F: /cleanup-image /revertpendingactions
```

Replace F: with the drive letter for the broken windows install

# Using Xbox 360 Wireless Receiver for Windows Fake on Windows 8/8.1/10

Just a quick tip on getting the "fake/clone" china version of the 360 wireless receiver.

1. Download the official drivers from microsoft ( <http://www.microsoft.com/hardware/en-us/...or-windows>).
2. Press "Win + R" then type "devmgmt.msc".
3. Then right click the "Unknown Device" and press "Update driver software".
4. Click "Browse my computer for driver software".
5. Click "Let me pick from a list of device drivers on my computer".
6. Uncheck the "Show compatible hardware" checkbox.
7. Select "Xbox 360 Wireless Receiver for Windows Version: 2.1.0.XXXX" (2.1.0.1346 for me)
8. Click Next and then click "Yes" on the Update Driver Warning message box.
9. Now your new "fake/clone" version of the 360 wireless receiver should be working fine.

Windows

# Visual Studio extracts but doesn't start installer

After a hour or so trying to figure out why this didn't work, i ended up checking event viewer and finding

Faulting application name: vs\_setup\_bootstrapper.exe, version: 1.11.2322.44648, time stamp: 0x59691eb7

Faulting module name: d3d9.dll, version: 10.0.15063.0, time stamp: 0x631de416

Exception code: 0xc0000005

Fault offset: 0x000000000000fd0c

Faulting process ID: 0x37ec

Faulting application start time: 0x01d304c3e14e0cd6

Faulting application path:

C:\Users\ma96\AppData\Local\Temp\84de7502f28f9a6092d21b7bf4\vs\_bootstrapper\_d15\vs\_setup\_boot:

Faulting module path: C:\Windows\SYSTEM32\d3d9.dll

Report ID: 81a8578b-11e2-429a-abc7-34a82bbb0e82

Faulting package full name:

Faulting package-relative application ID:

I realised this was related to d3d9 (direct x 9) so i immediately stopped rivatuner/msi afterburner and restarted the setup. everything worked fine.

TL;DR: Close any DX overlays, fraps, rivatuner etc and reload the setup.

Windows

You can't access this shared folder because your organization's security policies block unauthenticated guest access.

Windows + R

Computer\HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameter

New DWORD (32 Bit)

Name = AllowInsecureGuestAuth

Value = 1

<https://support.microsoft.com/en-us/help/4046019/guest-access-in-smb2-disabled-by-default-in-windows-10-and-windows-ser>