Turbo Publishing in ShopFactory

Merliza N. - 2024-05-14 - Publishing your website

ShopFactory includes PHP based publishing feature which substantially increases the speed of publishing your website on supported systems. This works by creating an archive of all the files that needs to be sent to your remote server and then using multiple connections so send it to a remote PHP script we send to the server using FTP like how your shop is normally published online.

This method helps to speed up the process of sending the files to the server from around 5 to 20 times faster compared to the normal FTP publishing so gives you a substantial improvement in performance.

This technique requires the PHP script to have write access to the files on your server but the publishing process will detect that before enabling the Turbo publishing and if it detects that the server is not compatible, it will revert back to normal FTP based publishing instead.

ShopFactory Total Care hosted websites already support this fast publishing by default.

a. If your Host supports PHP publishing

You can enable Turbo Publishing if your host supports PHP Publishing.

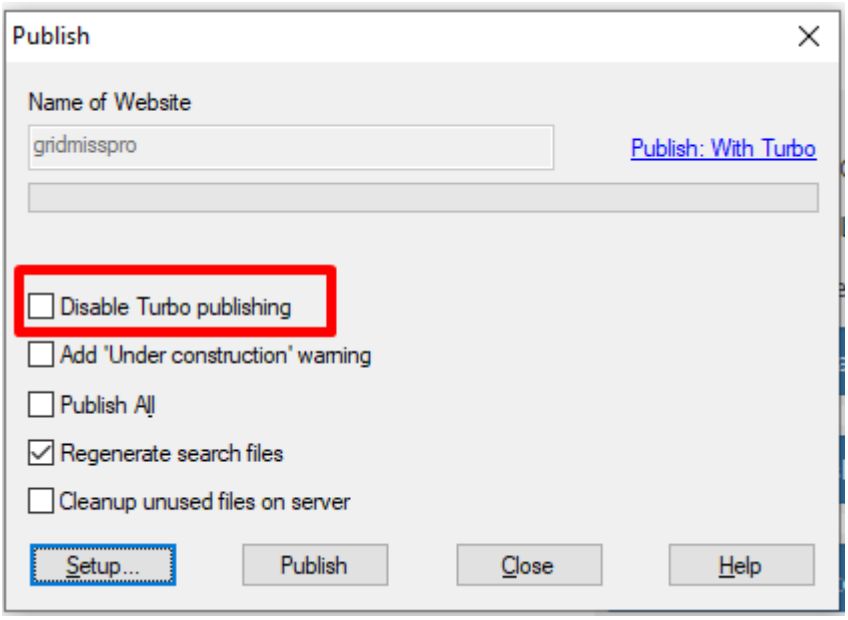
- Open your shop in ShopFactory

- Click **Publish** -> **Publish your website on the Net**

- Click **Setup** button to check and enter your hosting details

- Click OK

You will notice the link: "Publish: With Turbo" on the top-right section.



- Click Publish.

NOTE: Enabling PHP in your hosting account is not enough for Turbo Publishing to completely work. Your Host must NOT restrict your access and permissions to the directories on your server. ShopFactory connects to your

server via PHP script and some PHP settings must be allowed for Turbo Publishing to work properly.

Please verify with your Hosting provider if these PHP Settings are allowed in your account (NOT restricted):

- Be able to create directories in your ftp/hosting account

- have read & write access to the directories on the server

- be able to change permissions in the directories on the server

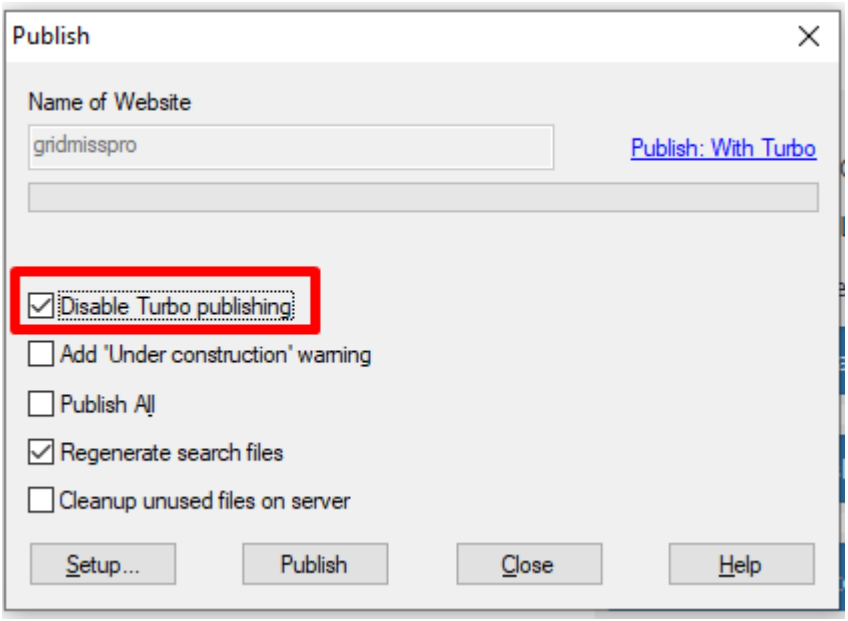
b. If your Host does NOT support PHP publishing

If your host does not support PHP publishing, then you cannot upload with "Turbo Publishing" feature. You need to disable Turbo Publishing and use the normal way of publishing (which takes a bit longer - internal ftp function)

- Open shop in ShopFactory

- Click Publish -> Publish your website on the Net

- Enable "***Disable Turbo publishing***" checkbox



- Click ***Publish***

c. If your Publish folder is password-protected

Turbo publishing will not work if your Website is Password Protected. The code which detects if PHP is enabled can't get through because it doesn't know the password to talk to the remote PHP file. You can temporarily rename your ***.htaccess*** file while uploading and then rename it back to the original name once you are done with publishing.

1. Connect to your server using a third party FTP.

Do you already have an FTP program (such as SmartFTP, FileZilla, CuteFTP, WSFTP, etc.) installed on your local computer? If not, you can download one and install it in your computer -(SmartFTP (http://smartftp.com), CuteFTP (http://cuteftp.com) or FileZilla (http://filezilla.sourceforge.net) and connect to your server over FTP.

2. When you have setup an FTP application using your hosting details, manually rename your ".htaccess" file. Rename it to any name you want to use, i.e test

3. Now, go back to ShopFactory and open your shop

4. Click Publish -> Publish your website on the Net

5. Publish with Turbo publishing

6. Connect again to your server using third party FTP7. Rename the file back to "***.htaccess***"