

HOW TO DO A FULL WEBSITE TUNEUP

How to conduct a full
website Tuneup making
it faster and more
secure

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Front-end Checklist (from WordPress)

- Check General Settings and (test on pingdom tools and GTMetrix before making changes) - capture the screenshot - for Before the work
- Improve security 1: (use [ithemes security plugin](#)) to change the WP salts, in "advanced" change the DB table prefix (make sure it is not wp_), then run a full scan if all ok disable ithemes security after.
- Improve security 2: activate and configure Wordfence security plugin (add your IP address to the whitelist first then activate firewall, configure the scanner to scan all directories as well as scan themes and plugins against repositories and run a scan, fix any issues that the scan returns)
- Ensure site registrations are not open to the public by default (You can disable comments too if they are not used on your site)
- Ensure no user is called "admin" or administrator and if there was one, reassign admin rights/posts etc. to a new user and delete the "admin" user.
- Ensure the admin user's email is not from the same domain of the website (i.e if my website is website.com my admin email should not be [tom@website.com](#))
- Delete any unused plugins that are inactive and not needed
(Famous Examples: backup buddy if you are using ManageWP backup) other plugins we don't need: ET updater (if you have the API key already in Divi settings), Lazyload or hyper cache since we will replace them by Litespeed caching.

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- Look at other redundant and active plugins like (contact forms) make sure you don't have more than one form plugin (if you are only using Divi forms, then you don't need any other form plugins.
- Look at the site health in WP dashboard make sure all is good there and no red notices.
- Install the Litespeed cache plugin (P.S: Don't configure it for now we'll do that later)
- Refresh permalinks and save. (should be set to post name)

Back-end Checklist (From the hosting dashboard/Cpanel)

- Check the back-end/hosting account for any issues.
- Update the PHP version to the latest (it is 7.4.8 at time of writing this list) and while you are there go on and increase the amount of memory available to PHP to the max allowed by your host (the more memory the better it is)
- Ensure all default php extensions are working, and check to activate: "Imagick", "zip", "Memcached", "Redis" and optional: "ioncube_loader"
- From the "file" menu on the backend/Cpanel Delete all themes apart from Divi/child and the latest default WP theme (for now it is called 2020)
- Delete old cache from (back-end/ Cpanel file manager) - if any – they will be in wp-content.
- Configure LightSpeed Caching on Backend/Cpanel (if it exists there)
- Now log back into WordPress and configure LightSpeed caching plugin according to this tutorial:
<https://youtu.be/uxlAHvG2EpE>
- Test your site thoroughly as a user (incognito) check all menus and forms, make sure the forms do send email etc.
- Redo your Pingdomtools and GTmetrix tests. (capture the screenshot - for the "after") YOU should now see a good improvement that is also reflecting in how fast the WordPress dashboard is (depending on your hosting of course)

Thank you for downloading this checklist, I hope it will make your website run better.

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