

White Paper



Wordpress Managed Security Service

2016

Malware Removal, Hackers lockout,
Update Plugins and Core software,
Backup-rollback, Database optimize,
Availability checks



We scan your Wordpress website 24/7 without massive use of traffic.

- ✓ Permanent Malware scan and removal.
- ✓ No more update backlog for your plugins.
- ✓ Active lockout of hackers and country blocking.

Malware



Malware is one of the most common threats on the internet today. Almost every day a new breach or attack is on the news. Did you ever wonder how this malware got on your computer? Yes, thru the internet. In fact 94% of the malware comes thru the web-browser and other online web-proxies. And with The Internet of Things the problem is growing. Computers are permanent connected with the internet and every time your website is opened small pieces of data from that website are stored on the visitors computer. Hackers try to place their malware on your website so they can hike on the data the site online delivers. Once a computer is infected it is a hell of a job to get thing right again. And your website is to blame! Virus checking has become a billion dollar business. And if it doesn't work we sometimes even have to format the computer again.

All that time the website owner knows nothing. Most sites have more than 1000 pages and the owner can't control them all manually. But do they want their weblogs to be the source of harmful files? Or how long can a web shop afford to give away extra `unwanted gifts` to their clients? As the owner of a site you should know what is going on and be more responsible to the data you distribute.

That is why we made HackFence. This malware detecting service scans a site for malware constantly and report this to our alert system.

The alert system is handled by our Expert Security Engineers who immediately respond to the alert and remove the malware from your Wordpress website.



Anti Malware Scan Service

The HackFence Scan Services:

- ✓ Give more security to your visitors.
- ✓ Takes the dirty work from your hands.
- ✓ Is Safe and Harmless to your website.
- ✓ Managed by skilled Security Engineers.
- ✓ 24/7 scanning.

Besides malware scanning it is important to keep your site fast and clean. Therefore HackFence has more features that implement real security on your website. These are all included and managed by our Security Engineers.

HackFence Feature	Standard	WP Secure
Malware Scan Service	Permanent	Permanent
Core and Plugin updates	When released	When released
Locking of Hackers	Permanent	Permanent
Backup files and database	Before mayor release	Before all updates
Optimize database	Every 2 months	Every month
Regular site check	Every month	Every 2 weeks
Availability check	Every odd day	Every day
Website reputation check	Every even day	Every day
Joining by	Website	Reseller

How to join HackFence



HackFence has 2 different plans. One you buy directly from HackFence and the other you can buy from your webhosting company. They can integrate HackFence in their hosting packages and do you a combined offer. Contact your webhosting company and ask if they work with HackFence.

To join the Standard HackFence WP Security Support Service you can fill the form on our website.

Go to <https://www.hackfence.com/newwebsite.php>. After that a few easy steps will implement HackFence on your site. You can choose for a monthly or a yearly extension of your membership. Of course you pay less for a yearly membership.

Please note that HackFence needs its own user with admin rights to remove the malware from your site.

4 Easy steps to perform:

- Fill the application form <https://www.hackfence.com/newwebsite.php>.
- HackFence will check your site for applicability.
- Make a hackfence user on your site and let us know.
- Extend your membership.

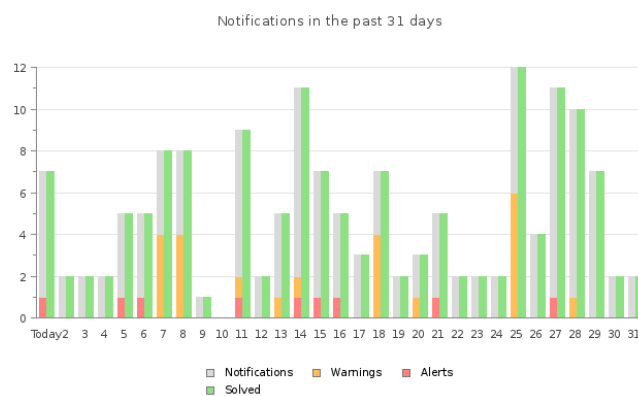
You don't need to unsubscribe from HackFence when you don't need it anymore. Just stop paying and we stop scanning. We will let you know when your membership is ending.

- Follow the procedure step by step. It only takes a few minutes.

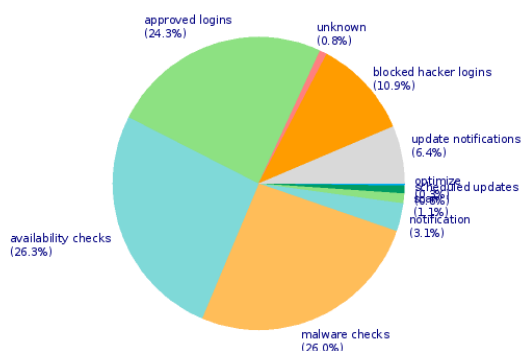
HackFence Graphs



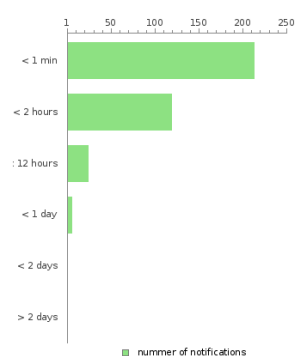
Several graphs give you an overview of the status of your website. They show the number of alerts there were in the last month on your site, the type of threats there were in the last 3 month and the priority of these threats. The second graph shows the response time we needed to fix a threat.



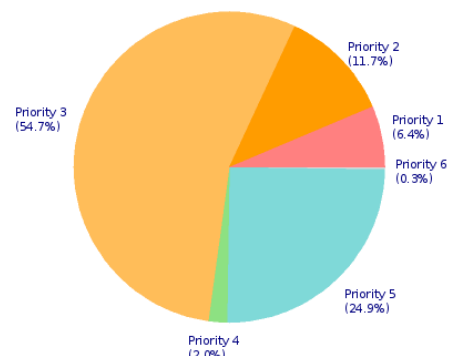
Alerts managed by HackFence for the last 3 months



Response time in the past 3 months



Alert priorities for the last 3 months



Standard Plugins collect the alert data



HackFence uses standard plugins to scan your site and perform backups etc. Most of these plugins are used by millions of WordPress websites and are well maintained by their developers. By using proven plugins we are sure of continuity of the HackFence services. In case of scanning and destroying malware we use more than one plugin at the same time. The plugins send their findings to HackFence where they are converted into alerts. The alert will immediately trigger the HackFence security engineers how will fix the troubles on your website. Update notifications of the WP core and plugins are send to HackFence as well and are treated as alerts.

In this way many data about alerts, threats, updates and malware is collected by HackFence. Over time we will be able to say wise things about security and give a solid advice about how to tackle the breaches in WordPress.

Detailed information about your site

Thru the graphs you will get an overall insight about the health of your website and the health of WP websites in general. Because HackFence collects so many security data of individual websites and individual alerts we can also give you an insight of the actual notifications of your website.



Closed	5778 (SafeBrowse) Priority: 5
Subject	Google Safe Browse Checker OK [www.hartsvriendin.com]
Content	www.hartsvriendin.com Website is safe according Google Safe Browsing.
First noticed	2016-06-25 09:40
Closed on	2016-06-25 09:40
Closed	5768 (login) Priority: 3
Subject	[Alert] www.hartsvriendin.com Admin Login
Content	This email was sent from your website "Hartsvriendin" by the plugin at Saturday 25th of June 2016 at 07:24:56 AM The administrative URL for this site is: http://www.hartsvriendin.com. A user with username [redacted] who has administrator access signed in to your WordPress site. User IP: [redacted] 119 User hostname: 119-128-100-dynamic [redacted] User location: [redacted] Netherlands
First noticed	2016-06-25 07:24
Closed on	2016-06-25 07:30
Closed	5733 (AvailCheck) Priority: 2
Subject	Availability Checker Warning [www.hartsvriendin.com]
Content	www.hartsvriendin.com Website maybe slow or offline.
First noticed	2016-06-25 01:20
Closed on	2016-06-25 01:20
Closed	5705 (alert) Priority: 1
Subject	Update core
Content	WP core
First noticed	2016-06-24 16:09
Closed on	2016-06-25 07:27
Security Engineer	[redacted]

You can see detailed information about your site and the progress HackFence makes with working on the alerts.

HackFence summary

HackFence is an **Anti-Hack Security service** made to discover and destroy malware on Wordpress websites. When hackers find a breach on your website they will try to place malware files like Trojans and viruses on it.



Before you know visitors of your site will be infected and their computers will become part of a botnet or maybe worse.

You may not know but right now hackers are trying to break in to your website using a bot that fires passwords to your site. We see that many times every day. HackFence detects and blocks this kind of traffic.

We strongly believe that that accurate and timely maintenance of websites can prevent your site from being hacked. Therefore we keep the sites we manage up-to-date for WP-core, themes and plugins.

You can follow our activities with your HackFence account. There are graphs and detailed information of your site available.

Join HackFence if you want to keep your website fast and clean.



HackFence is made for WordPress websites and based of worldwide proven best practices.



Softrax Holding BV started HackFence in April 2013 for its own needs and is improving this service since then.

Contact us at www.hackfence.com.