WordPress Security Plugins & Settings You do realize there's a huge target on WordPress, yes?

R. Scott Granneman & Jans Carton

© 2022 R. Scott Granneman Last updated 2022-09-14 You are free to use this work, with certain restrictions: CC BY-SA 4.0 For full licensing information, please see the last slide/page.

1.0

Plugins

Kismet

You need Akismet if you're going to allow comments on your WordPress site

...but allowing comments do it

...but allowing comments is a really bad idea, so don't



Description

Akismet checks your comments and contact form submissions against our global database of spam to prevent your site from publishing malicious content. You can review the comment spam it catches on your blog's "Comments" admin screen.

Major features in Akismet include:

- Automatically checks all comments and filters out the ones that look like spam.
- Each comment has a status history, so you can easily see which comments were caught or cleared by Akismet and which were spammed



Development

Version:

Last updated:	2 moi	nt
Active installation	s: 5-	+ 1
WordPress Versio	on: 5.0 c	r
Tested up to:		
Languages:	S	ee
Tags:	anti-spam a	an
	comments con	tac







Description

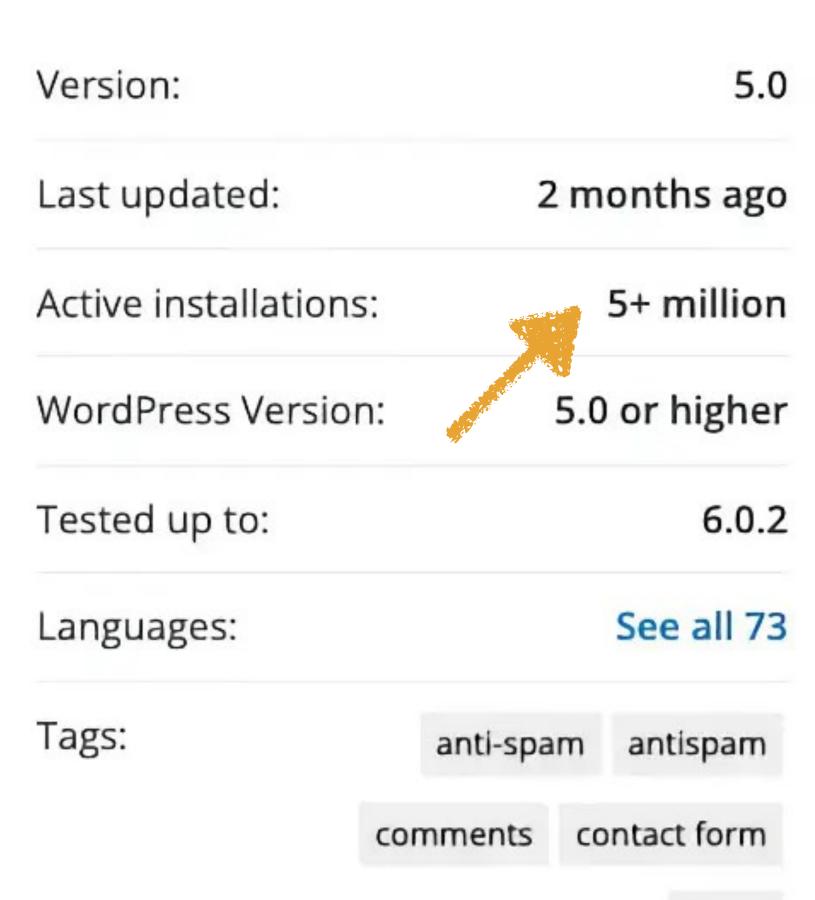
Akismet checks your comments and contact form submissions against our global database of spam to prevent your site from publishing malicious content. You can review the comment spam it catches on your blog's "Comments" admin screen.

Major features in Akismet include:

- Automatically checks all comments and filters out the ones that look like spam.
- Each comment has a status history, so you can easily see which comments were caught or cleared by Akismet and which were spammed



Development







Spam comments blocked to date

Slaying spam since 2005

To date, we have kept **535,989,525,731** pieces of spam off the web, averaging about **7,500,000** per hour. That means we're stopping almost twice as much spam as there are people in Los Angeles every single hour.



For personal use

-

Personal

Spam protection for your personal site or blog.

Name your price

Pay what you can

Get Personal

Spam protection

For commercial use

Plus POPULAR

Spam protection for professional or commercial sites and blogs.

Starting at

\$**10** \$**8**.33

per month, billed yearly

Get Plus

- Spam protection
- 4 plan levels to choose from
- 10K to 40K API calls/mo
- Unlimited sites
- Priority support

8

Enterprise **Enterprise Plus** Spam protection for large networks Spam protection with custom or multisite installations. solutions for large businesses. Starting at \$**50** \$**41**.67 \$**250** \$208.33 per month, billed yearly per month, billed yearly Get Enterprise Customize Enterprise Plus ✓ Spam protection Spam protection ✓ 60K API calls/mo Custom API limit Unlimited sites Unlimited sites Priority support Dedicated support

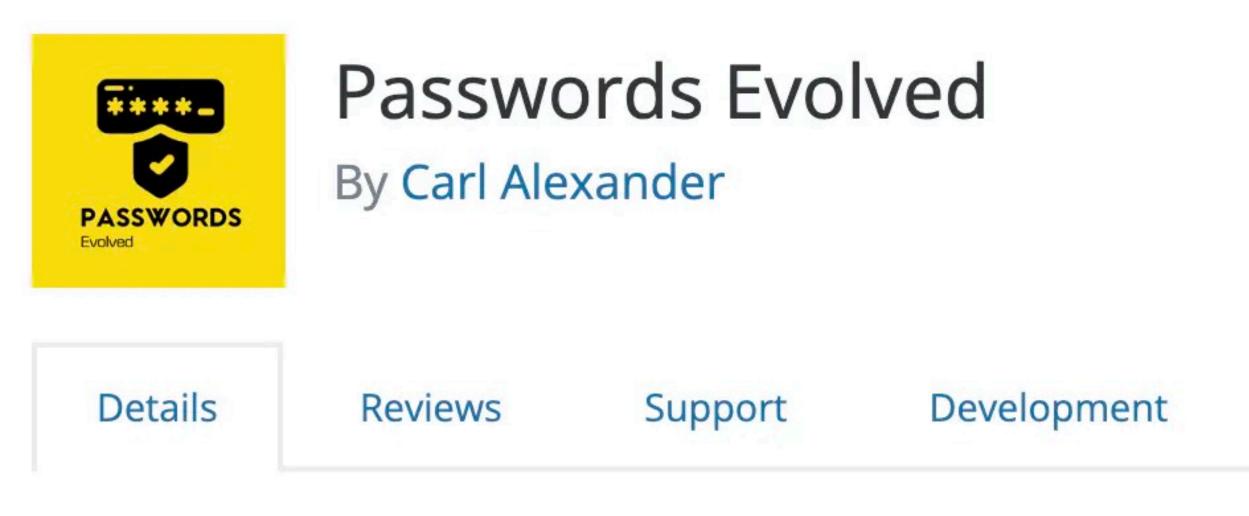
Does Akismet only work with WordPress?

While Akismet is most used on the WordPress platform it is not just for WordPress. We support a variety of other platforms such as Drupal, phpBB3, Joomla, and more.

To see a list of all platforms we support – the ones we know about at least – please visit the development page.



Passwords Evolved



Description

The goal of this plugin is to shore up the WordPress authentication using standard security practice recommendations. At this time, the plugin improves WordPress authentication by doing the following:

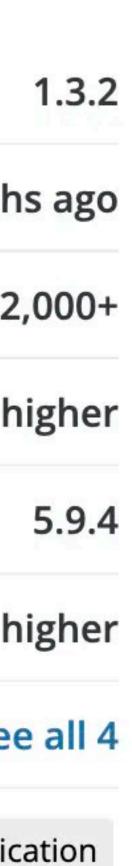
ENFORCING UNCOMPROMISED PASSWORDS

This plugin prevents someone from using passwords that have appeared in data breaches. Whenever someone logs into a WordPress site, it'll verify their password using the <u>Have I been pwned? API</u>. If their password appeared in a data breach, the plugin will prevent them from logging in until thou rosat thair password

Version:

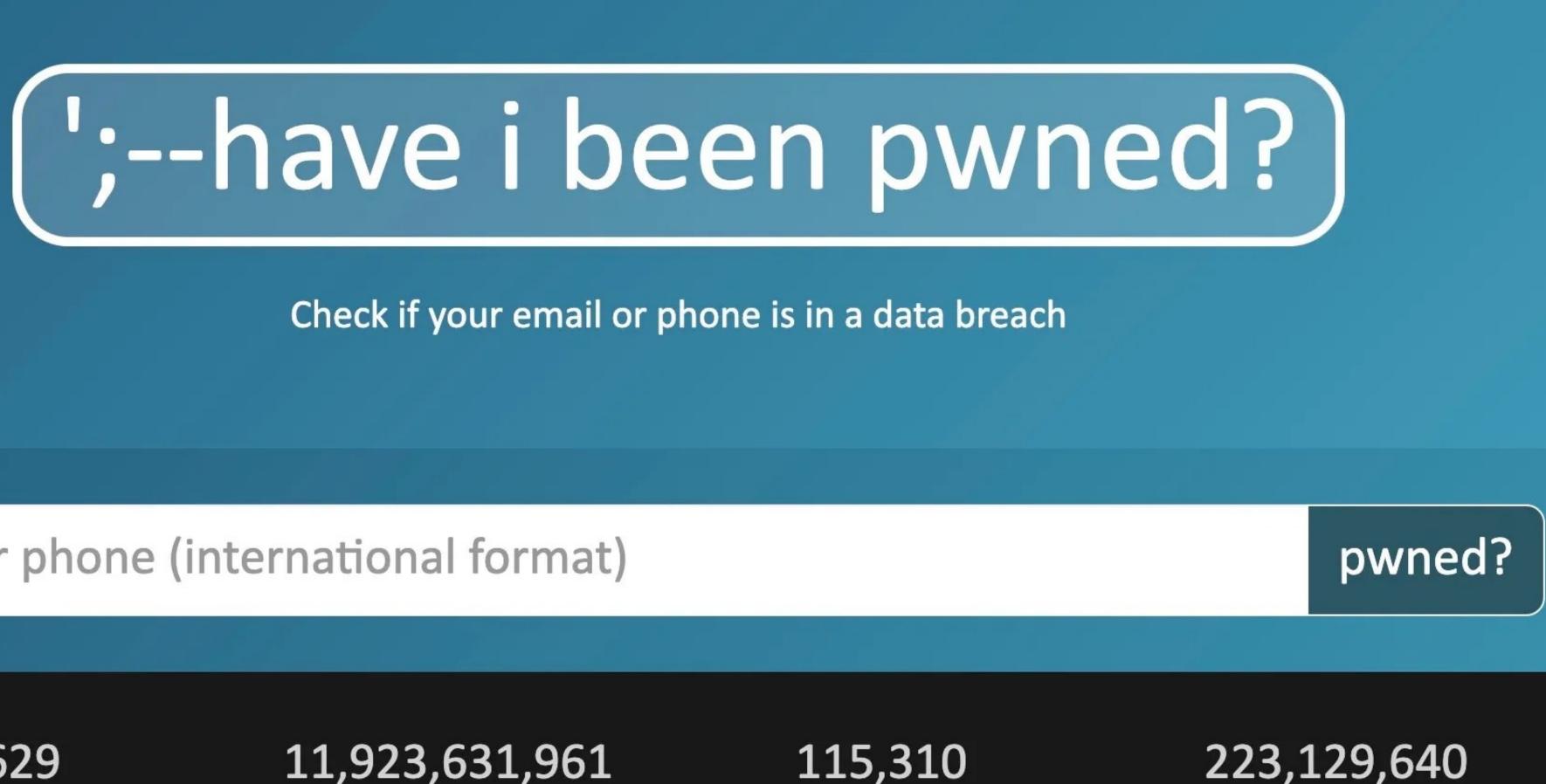
Last updated:		5 month	
Active installations:		2	
WordPress Version:		5.2 or h	
Tested up to:			
PHP Version:		5.6 or h	
Languages:		Se	
Tags:	argon2	authentio	





This plugin prevents someone from using passwords that have appeared in data breaches. Whenever someone logs into a WordPress site, it'll verify their password using the <u>Have I been pwned? API</u>. If their password appeared in a data breach, the plugin will prevent them from logging in until they reset their password.





pastes

email or phone (international format)

629

pwned websites

11,923,631,961

pwned accounts

Largest breaches

paste accounts

Recently added breaches



scott@websanity.com

Oh no — pwned!

Pwned in 10 data breaches and found no pastes (subscribe to search sensitive breaches)

Breaches you were pwned in

A "breach" is an incident where data has been unintentionally exposed to the public. Using the <u>1Password password manager</u> helps you ensure all your passwords are strong and unique such that a breach of one service doesn't put your other services at risk.

Å POLLO

Apollo: In July 2018, the sales engagement startup <u>Apollo left a database containing billions of data points</u> publicly exposed without a password. The data was discovered by security researcher <u>Vinny Troia</u> who subsequently sent a subset of the data containing 126 million unique email addresses to Have I Been Pwned. The data left exposed by Apollo was used in their "revenue acceleration platform" and included personal information such as names and email addresses as well as professional information including places of employment, the roles people hold and where they're located. Apollo stressed that the exposed data did not include sensitive information such as passwords, social security numbers or financial data. The Apollo website has a contact form for those looking to get in touch with the organisation.

Compromised data: Email addresses, Er Salutations, Social media profiles



Compromised data: Email addresses, Employers, Geographic locations, Job titles, Names, Phone numbers,



B2B USA Businesses: In mid-2017, a spam list of over 105 million individuals in corporate America was discovered online. Referred to as "B2B USA Businesses", the list categorised email addresses by employer, providing information on individuals' job titles plus their work phone numbers and physical addresses. <u>Read</u> more about spam lists in HIBP.

Compromised data: Email addresses, Employers, Job titles, Names, Phone numbers, Physical addresses



Data Enrichment Exposure From PDL Customer: In October 2019, security researchers Vinny Troia and Bob Diachenko identified an unprotected Elasticsearch server holding 1.2 billion records of personal data. The exposed data included an index indicating it was sourced from data enrichment company People Data Labs (PDL) and contained 622 million unique email addresses. The server was not owned by PDL and it's believed a customer failed to properly secure the database. Exposed information included email addresses, phone numbers, social media profiles and job history data.

Compromised data: Email addresses, Employers, Geographic locations, Job titles, Names, Phone numbers, Social media profiles



Evite: In April 2019, the social planning website for managing online invitations Evite identified a data breach of their systems. Upon investigation, they found unauthorised access to a database archive dating back to 2013. The exposed data included a total of 101 million unique email addresses, most belonging to recipients of invitations. Members of the service also had names, phone numbers, physical addresses, dates of birth, genders and passwords stored in plain text exposed. The data was provided to HIBP by a source who requested it be attributed to "JimScott.Sec@protonmail.com".

Compromised data: Dates of birth, Email addresses, Genders, Names, Passwords, Phone numbers, Physical addresses

EXACT^{SS}

Exactis: In June 2018, the marketing firm Exactis inadvertently publicly leaked 340 million records of personal data. Security researcher Vinny Troia of Night Lion Security discovered the leak contained multiple terabytes of personal information spread across hundreds of separate fields including addresses, phone numbers, family structures and extensive profiling data. The data was collected as part of Exactis' service as a "compiler and aggregator of premium business & consumer data" which they then sell for profiling and marketing purposes. A small subset of the exposed fields were provided to Have I Been Pwned and contained 132 million unique email addresses.

Compromised data: Credit status information, Dates of birth, Education levels, Email addresses, Ethnicities, Family structure, Financial investments, Genders, Home ownership statuses, Income levels, IP addresses, Marital statuses, Names, Net worths, Occupations, Personal interests, Phone numbers, Physical addresses, Religions, Spoken languages

factual

Factual: In March 2017, a file containing 8M rows of data allegedly sourced from data aggregator Factual was compiled and later exchanged on the premise it was a "breach". The data contained 2.5M unique email addresses alongside business names, addresses and phone numbers. After consultation with Factual, they advised the data was "publicly available information about businesses and other points of interest that Factual makes available on its website and to customers".

Compromised data: Email addresses, Employers, Phone numbers, Physical addresses



Geekedin: In August 2016, the technology recruitment site GeekedIn left a MongoDB database exposed and over 8M records were extracted by an unknown third party. The breached data was originally scraped from GitHub in violation of their terms of use and contained information exposed in public profiles, including over 1 million members' email addresses. Full details on the incident (including how impacted members can see their leaked data) are covered in the blog post on 8 million GitHub profiles were leaked from GeekedIn's MongoDB - here's how to see yours.



LinkedIn Scraped Data: During the first half of 2021, LinkedIn was targeted by attackers who scraped data from hundreds of millions of public profiles and later sold them online. Whilst the scraping did not constitute a data breach nor did it access any personal data not intended to be publicly accessible, the data was still monetised and later broadly circulated in hacking circles. The scraped data contains approximately 400M records with 125M unique email addresses, as well as names, geographic locations, genders and job titles. LinkedIn specifically addresses the incident in their post on An update on report of scraped data.

Compromised data: Education levels, Email addresses, Genders, Geographic locations, Job titles, Names, Social media profiles



Onliner Spambot: In August 2017, a spambot by the name of Onliner Spambot was identified by security researcher Benkow moyu3q. The malicious software contained a server-based component located on an IP address in the Netherlands which exposed a large number of files containing personal information. In total, there were 711 million unique email addresses, many of which were also accompanied by corresponding passwords. A full write-up on what data was found is in the blog post titled Inside the Massive 711 Million Record Onliner Spambot Dump.

Compromised data: Email addresses, Passwords



Verifications.io: In February 2019, the email address validation service verifications.io suffered a data breach. Discovered by Bob Diachenko and Vinny Troia, the breach was due to the data being stored in a MongoDB instance left publicly facing without a password and resulted in 763 million unique email addresses being exposed. Many records within the data also included additional personal attributes such as names, phone numbers, IP addresses, dates of birth and genders. No passwords were included in the data. The Verifications.io website went offline during the disclosure process, although an archived copy remains viewable.

Compromised data: Dates of birth, Email addresses, Employers, Genders, Geographic locations, IP addresses, Job titles, Names, Phone numbers, Physical addresses



pwned websites

11,923,631,961

pwned accounts

Largest breaches

772,904,991 Collection #1 accounts





verifications io

711,477,622 Onliner Spambot accounts

622,161,052 Data Enrichment Exposure From PDL Customer accounts



593,427,119 Exploit.In accounts



 \bigcirc

509,458,528 Facebook accounts

457,962,538 Anti Public Combo List accounts

393,430,309 River City Media Spam List accounts

myspace 359,420,698 MySpace accounts



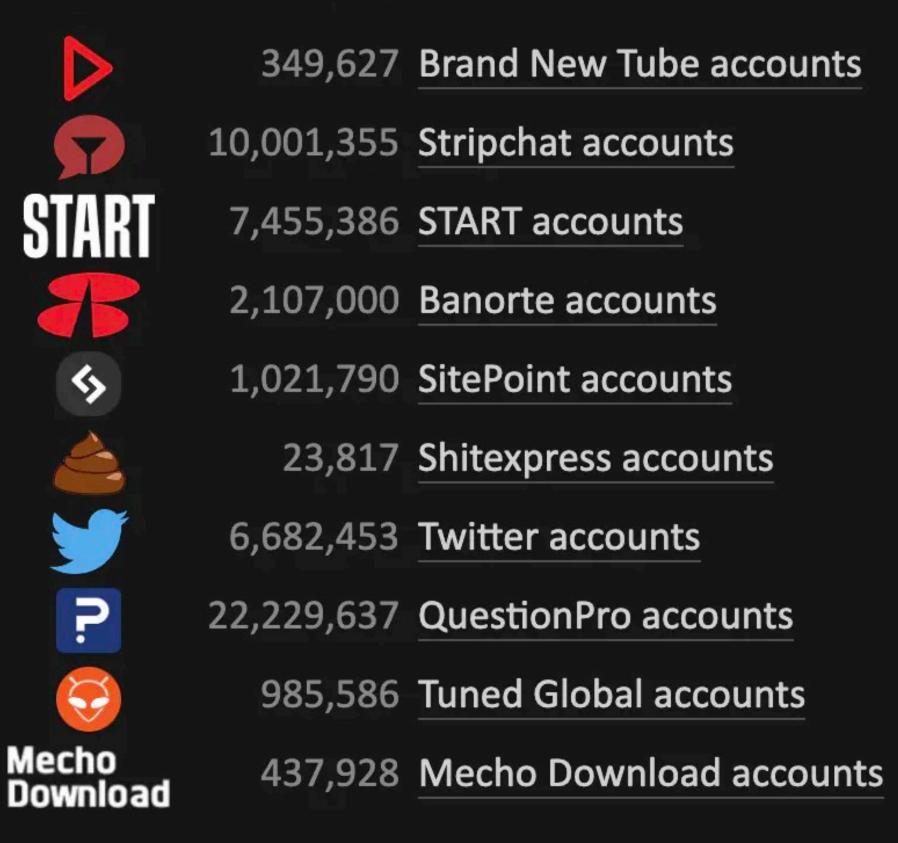
115,310

pastes

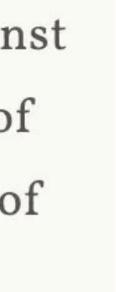
223,129,640

paste accounts

Recently added breaches



In the last month, there were 1,260,000,000 occasions where a service somewhere checked a password against Have I Been Pwned's (HIBP's) Pwned Password API. 99.7% of the time, that check went no further than one of hundreds of Cloudflare edge nodes spread around the world (95% of the world's population is within 50ms of one). It looks like this:



Today, I'm really excited to mark a major milestone in the project thanks to the support of two of the world's foremost law enforcement agencies, the FBI and the NCA.



Last year I wrote about my intention to begin open sourcing parts of HIBP. I'm only able to run this project due to support from the community, so I wanted to start giving it back to the public in a bid to make it more open, more sustainable and in turn, more valuable to every single one of you using it. I made the decision to begin with Pwned Passwords and in May, I transitioned it into the .NET Foundation and announced we'd be building an ingestion pipeline. This pipeline enables the ingestion of passwords from law enforcement agencies, like the FBI. The premise is simple: during the course of their investigations, they come across a lot of compromised passwords and if they were able to continuously feed those into HIBP, all the other services out there using Pwned Passwords would be able to better protect their customers from account takeover attacks.



Wait so are you sending my password to a 3rd party!?

No, the plugin never sends your full password to a 3rd party for verification. The plugin only sends the first five characters of the <u>SHA-1</u> hashed password to a 3rd party. The 3rd party then sends back all passwords with a hash that starts with those five characters.

The plugin then handles the rest of the password validation itself. It compares the SHA-1 hashed version of your password to the passwords returned by the 3rd party. We call this process <u>k-anonymity</u>. (You can read more about validating leaked passwords with it <u>here</u>.)

Λ

👚 Offset Exchange \land 🗘 🗭 0 🕂 New 🎿 Rank Math SEO 🔒 Maintenance Mode ON

Dashboard Jetpack 🖈 Posts **9** Media Pages Comments Ļ 汝 HubSpot E Feedback Rank Math Elementor E Templates Appearance 📡 Plugins 🌗 📥 Users 差 Tools **I** Settings General

\A/riting

Passwords Evolved

"Have I been pwned?" API

Passwords Evolved uses the "Have I been pwned?" API to determine if someone is using a compromised password or not. You can read more about the API here. You can find the status of the API below.

You can also find all the roles used on your WordPress site. For each role, you can toggle password enforcement on login. If password enforcement is enabled for a role, someone with a compromised password won't be able to log in until they reset their password with an uncompromised one.

API status

Enforced roles

Active

Administrator

Editor

Author

Contributor

Subscriber

Save changes

The plugin also encrypts passwords using either the <u>bcrypt</u> and <u>Argon2</u> hashing functions. These are the strongest hashing functions available in PHP. Argon2 is available natively starting with PHP 7.2, but the plugin can also encrypt passwords on older PHP versions using the <u>libsodium</u> compatibility layer introduced in WordPress 5.2.







WP 2FA – Two-factor authentication for WordPress

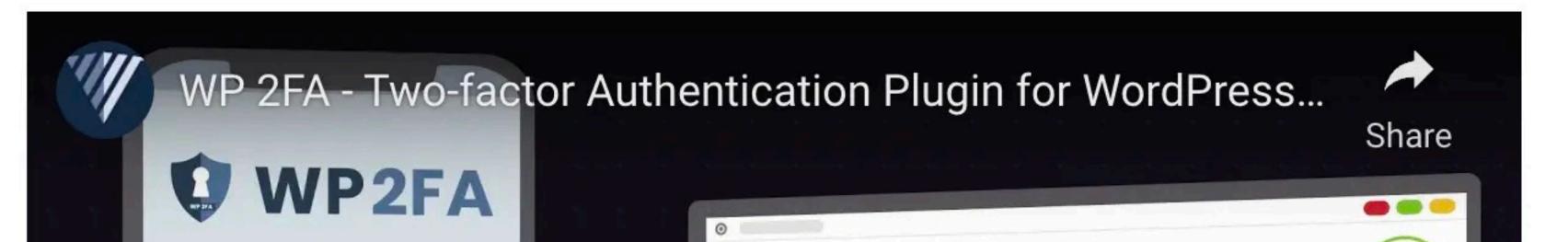
By WP White Security



Description

A FREE & EASY TO USE TWO-FACTOR AUTHENTICATION PLUGIN FOR WORDPRESS

Add an extra layer of security to your WordPress website login page and its users. Enable two-factor authentication (2FA), the best protection against users using weak passwords, and automated password guessing and brute force attacks.



Version:

Last updated:	4 da
Active installations:	3
WordPress Version:	5.0 or
Tested up to:	
PHP Version:	7.3 or
Languages:	Se
Tags:	2-factor authenti



WP 2FA KEY PLUGIN FEATURES & CAPABILITIES

- Free Two-factor authentication (2FA) for all users
- Supports <u>multiple 2FA methods</u>
- Universal 2FA app support generate codes from Google Authenticator, Authy & any other 2FA app
- Supports <u>2FA backup methods</u>
- Very easy to use and simple to set up
- Use <u>2FA policies to enforce 2FA with a grace period</u>
- Or require users users to instantly setup 2FA upon logging in
- Out of the box support for third party plugins such as WooCommerce and other e-commerce & membership plugins
- No WordPress dashboard access required for users to set up 2FA
- Protection against automated password & dictionary attacks
- And many other <u>plugin features</u>)



Works with any 2FA app

Your website users do not have to install and learn how to use a new 2FA app. WP 2FA works with all the popular 2FA smartphone apps, including Authy, Google Authenticator, Microsoft Authenticator, Lastpass, FreeOTP and many others. With an easy-touse wizard and support for all 2FA apps, your users can configure and use 2FA without requiring any help, within just seconds.





The world's most-loved password manager

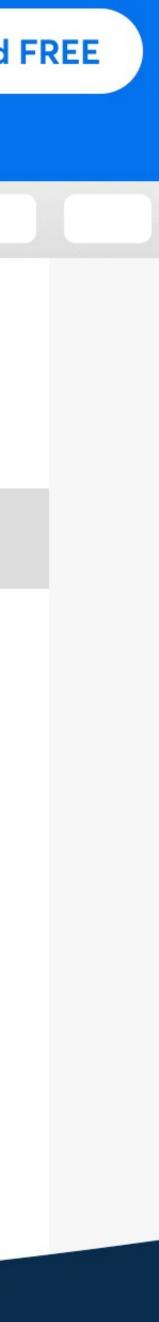
1Password is the easiest way to store and use strong passwords. Log in to sites and fill forms securely with a single click.

Get started

Sign in

Try 1Password FREE

	$ \overline{p} $
	a
	G
G	S





Welcome to WP 2FA

Choose Method

You are required to configure 2FA.

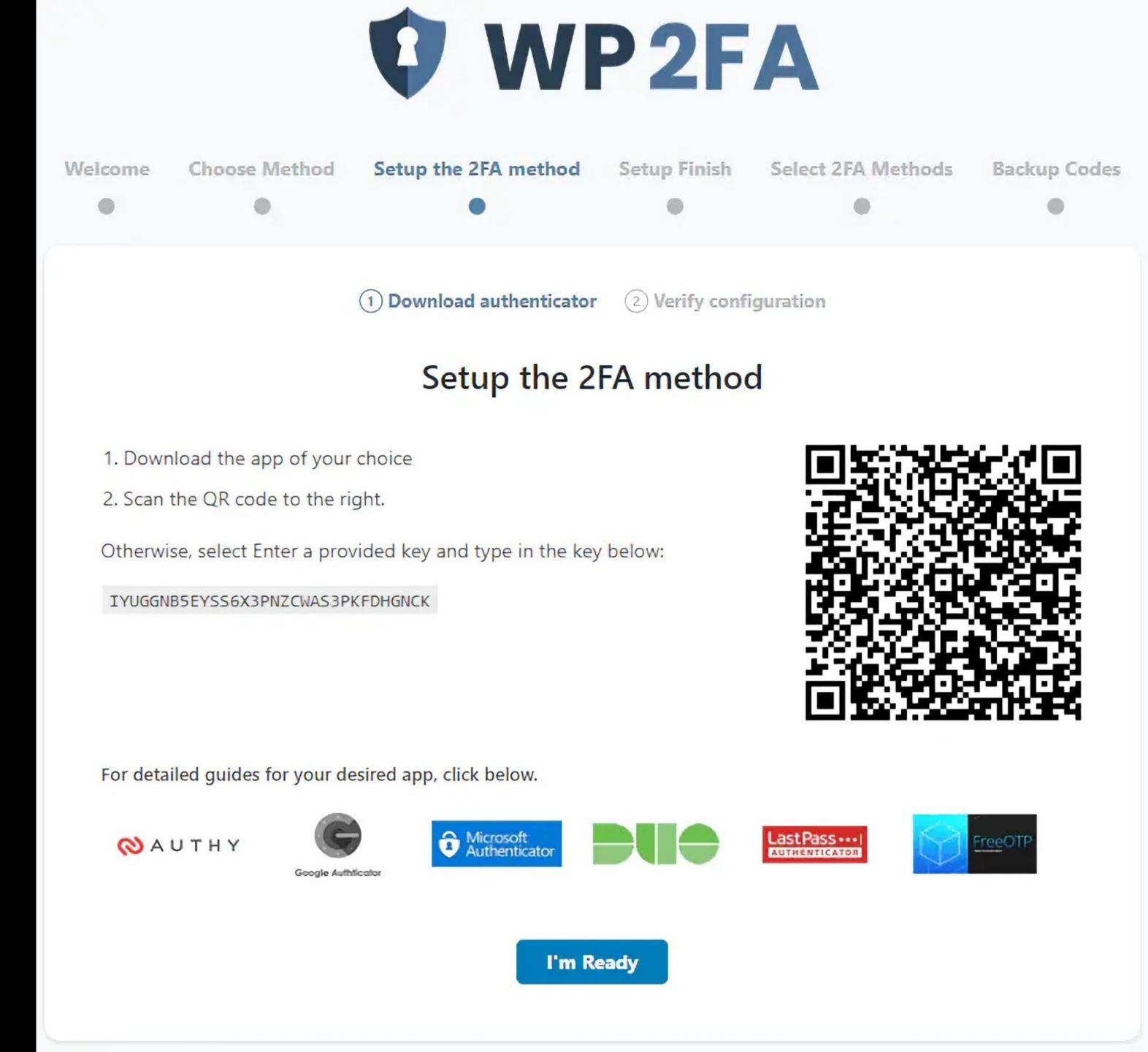
In order to keep this site - and your details secure, this website's administrator requires you to enable 2FA authentication to continue.

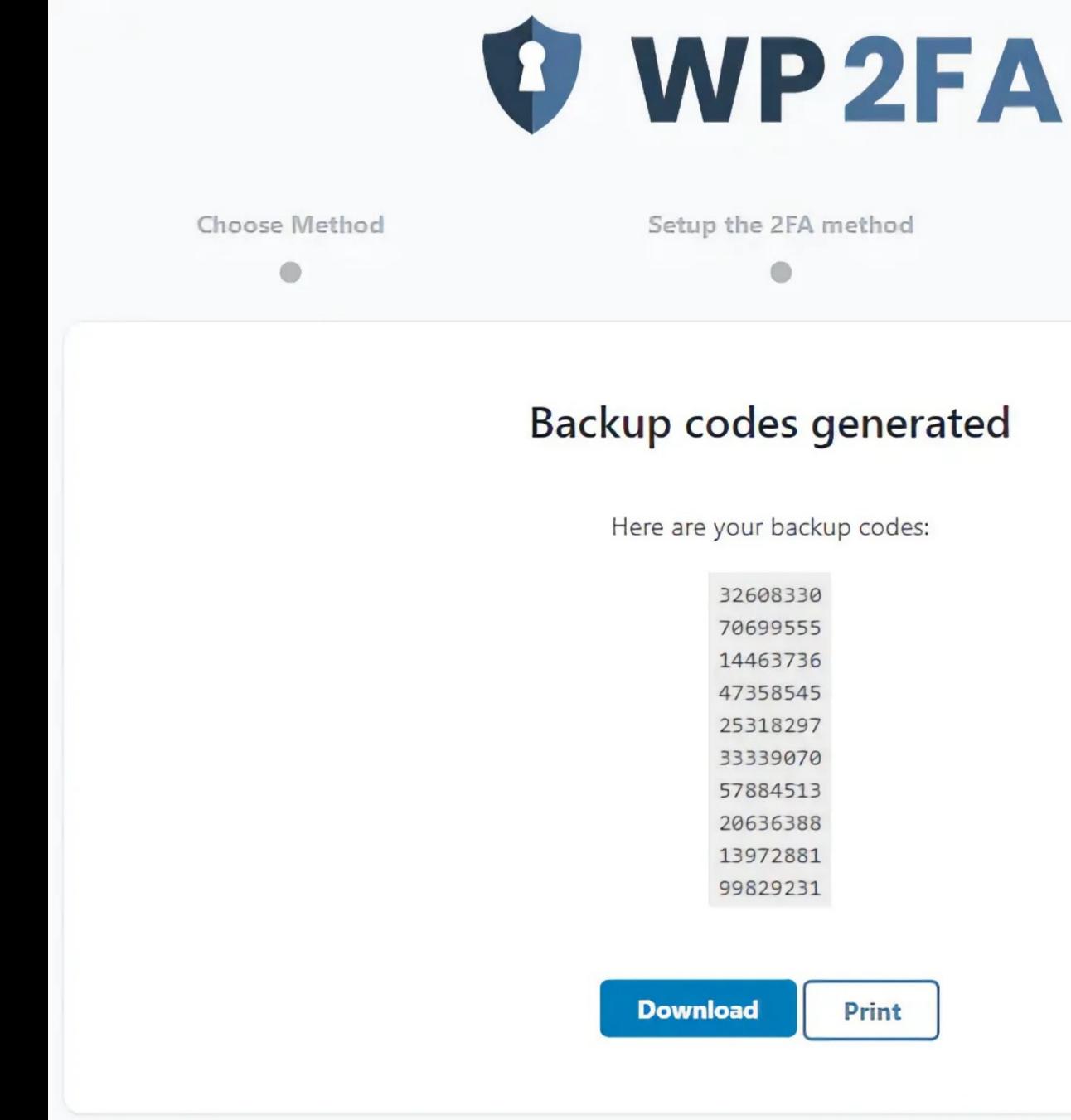
Two factor authentication ensures only you have access to your account by creating an added layer of security when logging in - Learn more



Setup the 2FA method

Backup Codes





Backup Codes

I'm ready

Settings

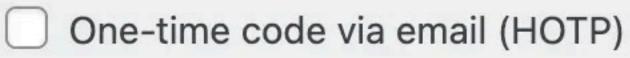
Which of the below 2FA methods can users use?

Select the methods

Primary 2FA methods:



One-time code via 2FA App (TOTP) - <u>complete list of supported 2FA apps.</u>



Allow user to specify the email address of choice

🔘 Yes 💽 No

Secondary 2FA methods:

Backup codes - Backup codes are a secondary method which you can use to log in to the website in case the primary 2FA method is unavailable. Therefore they can't be enabled and used as a primary method.



Do you want to enforce 2FA for some, or all the users?

When you enforce 2FA the users will be prompted to configure 2FA the next time they login. Users have a grace period for configuring 2FA. You can configure the grace period and also exclude user(s) or role(s) in this settings page. Learn more.

Enforce 2FA on	 All users
	Only for specific users an
	O not enforce on any use

nd roles

ers



Should users be asked to setup 2FA instantly or should they have a grace period?

When you enforce 2FA on users they have a grace period to configure 2FA. If they fail to configure it within the configured stipulated time, their account will be locked and have to be unlocked manually. Note that user accounts cannot be unlocked automatically, even if you change the settings. As a security precaution they always have to be unlocked them manually. Maximum grace period is 10 days. Learn more.

Grace period

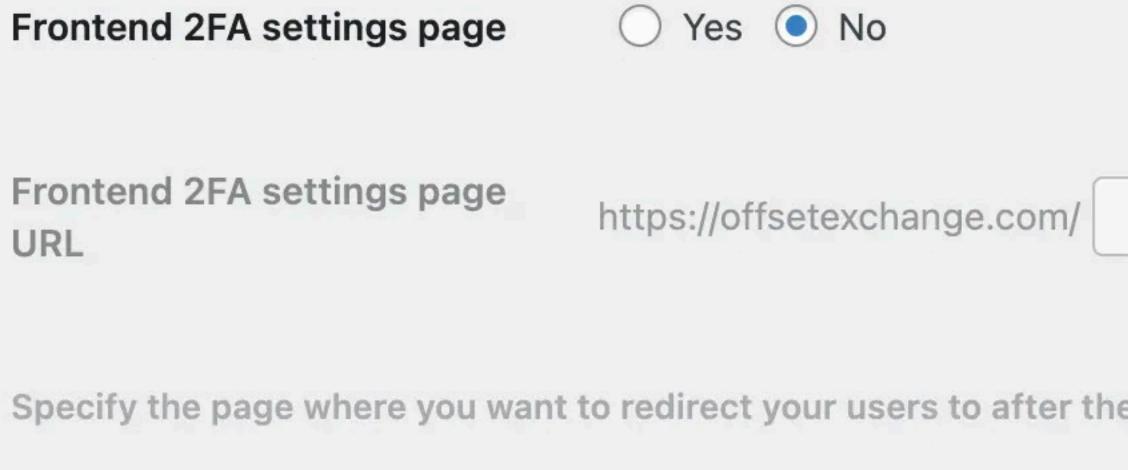
Users have to configure 2FA straight away.

Give users a grace period to configure 2FA



Can users access the WordPress dashboard or you have custom profile pages?

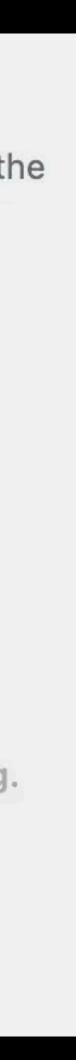
If your users do not have access to the WordPress dashboard (because you use custom user profile pages) enable this option. Once enabled, the plugin creates a page which ONLY authenticated users can access to configure their user 2FA settings. A link to this page is sent in the 2FA welcome email.



Redirect	users	after	2FA
setup			

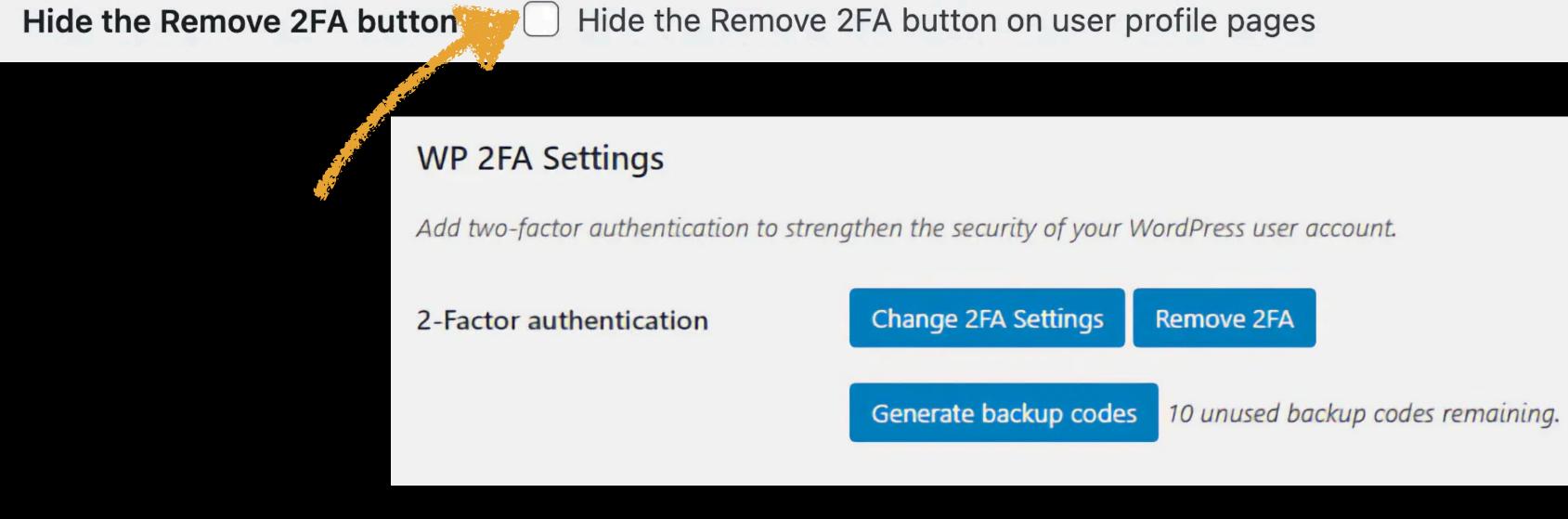
https://offsetexchange.com/

Specify the page where you want to redirect your users to after they complete the 2FA setup. This will override the global redirect setting.



Should users be able to disable 2FA on their user profile?

Users can configure and also disable 2FA on their profile by clicking the "Remove 2FA" button. Enable this setting to disable the Remove 2FA button so users cannot disable 2FA from their user profile.



Should users be able to disable 2FA on their user profile?

Users can configure and also disable 2FA on their profile by clicking the "Remove 2FA" button. Enable this setting to disable the Remove 2FA button so users cannot disable 2FA from their user profile.

Hide the Remove 2FA button



WP 2FA Settings

Add two-factor authentication to strengthen the security of your WordPress user account.

2-Factor authentication



Hide the Remove 2FA button on user profile pages



Should users be able to disable 2FA on their user profile?

Users can configure and also disable 2FA on their profile by clicking the "Remove 2FA" button. Enable this setting to disable the Remove 2FA button so users cannot disable 2FA from their user profile.

Hide the Remove 2FA button



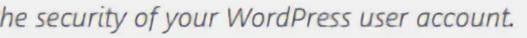
WP 2FA Settings

Add two-factor authentication to strengthen the security of your WordPress user account.

2-Factor authentication



Hide the Remove 2FA button on user profile pages









Premium

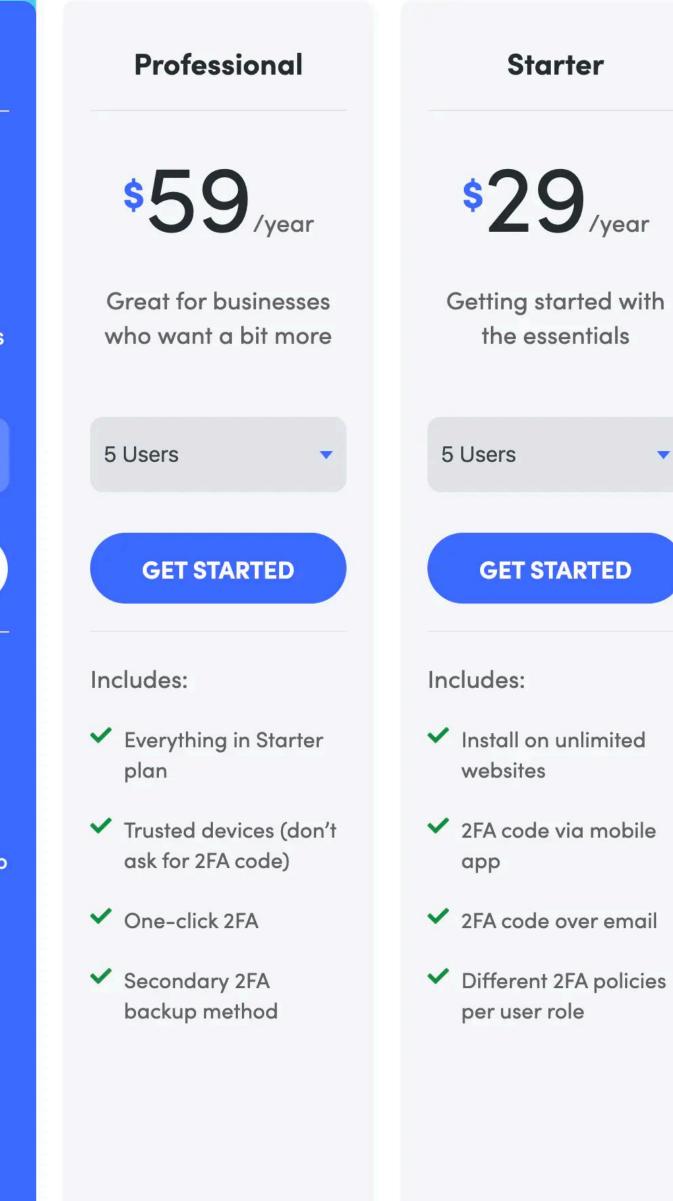
Upgrade to WP 2FA Premium to:

- Image: Second Authy integration
- Give the users more 2FA methods to choose from and use
- Add trusted devices no need for 2FA code each time you log in Whitelabel all the 2FA pages – for a consistent user experience Configure different 2FA policies for different user profiles
- More alternative 2FA backup methods
- Easily get an overview of users' 2FA setup with the reports
- And many other features

BEST DEAL

Enterprise **Business** \$69_{/year} \$99/year The ultimate solution The ultimate 2FA with priority support solution for businesses 5 Users 5 Users - $\mathbf{\nabla}$ **GET STARTED GET STARTED** Includes: Includes: Everything in Business Everything in the Professional plan Priority support (6 – 8 ✓ 2FA over SMS, Push hours response time) notification, WhatsApp & incoming calls* ✓ White labeling (logo, text, colours & fonts) ✓ Reports & statistics ✓ Configurable 2FA code expiration time

Sortable users' 2FA status



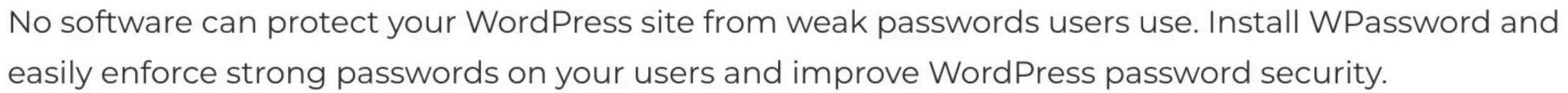
Other Plugins from WP White Security

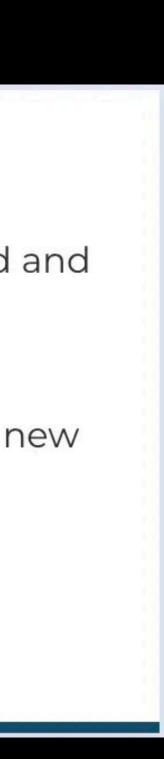


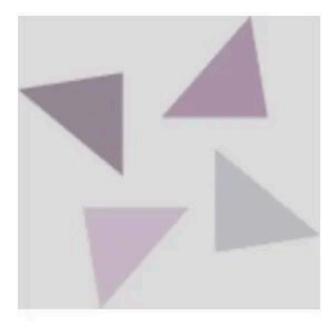
WPassword

The plugin is very easy to setup and intuitive. Also, your site users do not have to learn anything new and their logins are not affected since the plugin is integrated in the WordPress login page.







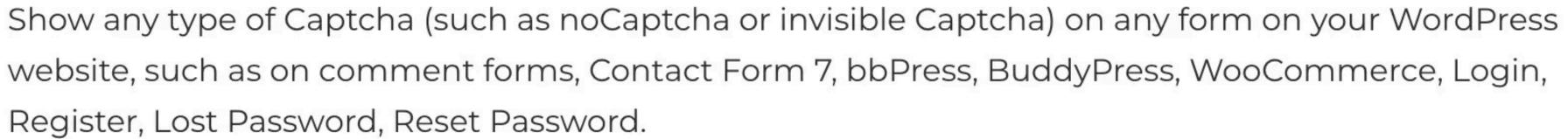


CAPTCHA 4WP

Register, Lost Password, Reset Password.

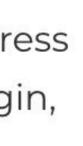
minutes.

Download Free Edition



With this plugin, you can implement any type of Captcha check to any form easily, within just



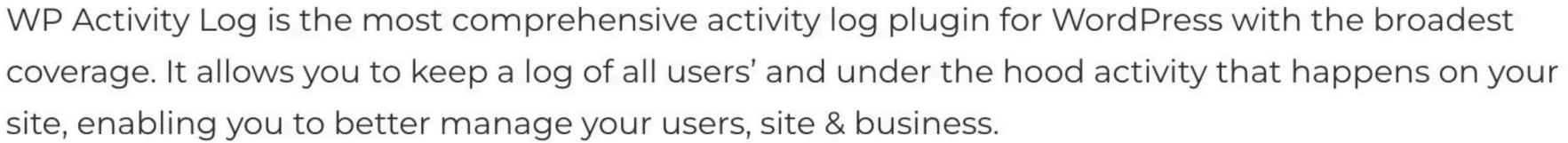




WP Activity Log

The plugin is very easy to use, fully automated and is trusted by tens of thousands of businesses, including world renowned brands such as Disney, NASA and Intel!

Download Free Edition









Website File Changes Monitor

Keep an eye on your site's code & file changes. Identify developers' leftover files that can lead to data leaks, and pinpoint malware injected during hack attacks.

Use the hassle-free Website File Changes Monitor plugin and get alerted whenever files are added, modified or deleted from your WordPress website.

Download Free Plugin





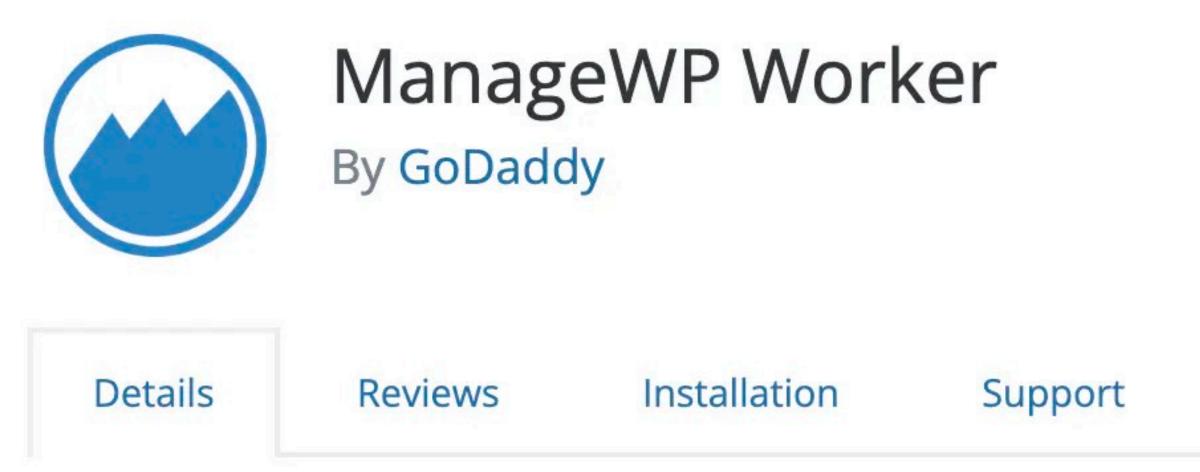
Trusted by world renowned brands & agencies!







The problem: managing several WordPress sites The solution: ManageWP



Description

So you're looking for a better way to manage WordPress websites? We have you covered! ManageWP is a dashboard that helps you save time and nerves by automating your workflow, so you could focus on things that matter. It is fast, secure and free for an unlimited number of websites.

EVERYTHING IN ONE PLACE

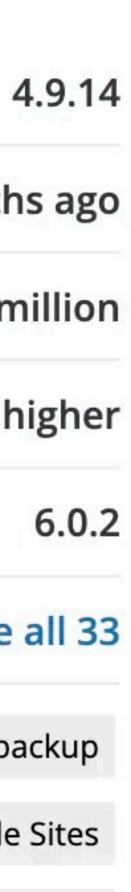
Just the hassle of logging into each of your websites is enough to ruin your day. ManageWP compiles the data from all of your sites on one dashboard, so you can check up on your websites in a single glance. And

Development

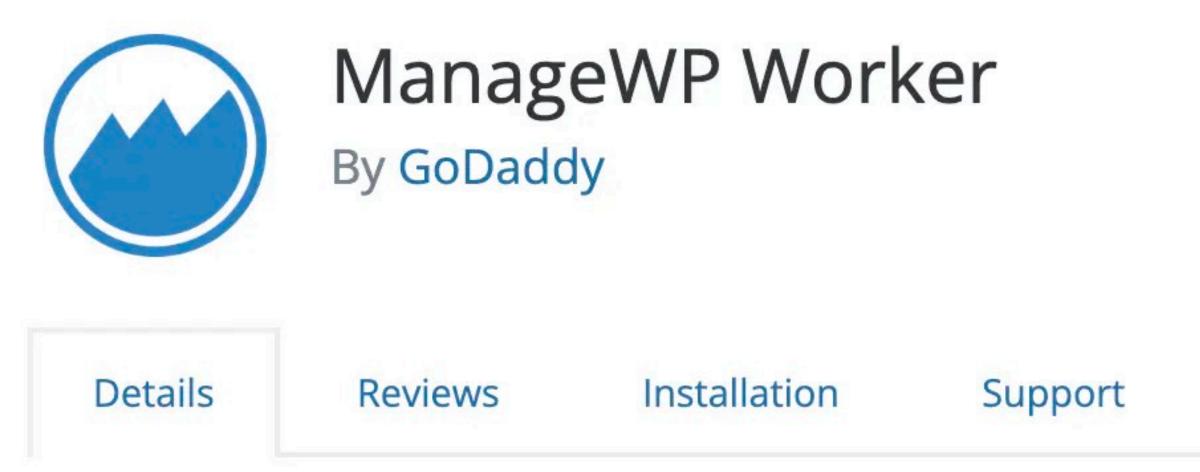
Version:

Last updated:	3 month
Active installations:	1+ n
WordPress Version:	3.1 or h
Tested up to:	
Languages:	See
Tags:	b
	Manage Multiple





migrate nerformance



Description

So you're looking for a better way to manage WordPress websites? We have you covered! ManageWP is a dashboard that helps you save time and nerves by automating your workflow, so you could focus on things that matter. It is fast, secure and free for an unlimited number of websites.

EVERYTHING IN ONE PLACE

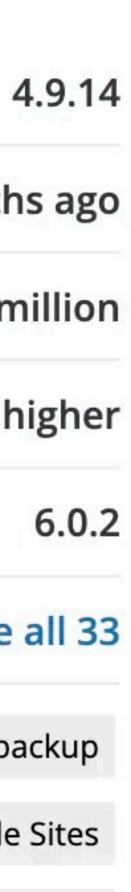
Just the hassle of logging into each of your websites is enough to ruin your day. ManageWP compiles the data from all of your sites on one dashboard, so you can check up on your websites in a single glance. And

Development

Version:

Last updated:	3	month
Active installations:		1+ n
WordPress Version:	A C. MARKED BERN	3.1 or ł
Tested up to:		
Languages:		See
Tags:		b
	Manage	Multiple
		6





migrate performance



Backups



Incremental, reliable, comes with off-site storage, and capable of running on an hourly cycle.





Clone your website to a staging area, migrate to a new host, or clone to an existing site.



REQUIRES PREMIUM BACKUPS

Safe Updates automatically create a restore point for you, making updating safer than ever.

Sucuri Security Check

Make sure your sites are clean, and if any files become infected you will be able to spot them on time.



Clone / Migrate

PREMIUM



Uptime Monitor

PREMIUM

Get notification when your website goes down, so you could get it back online before anyone else notices.

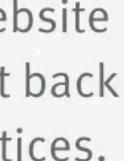


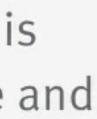
FREE SPREMIUM



FREE SPREMIUM

Have an insight into what is happening with your website and how it's performing.







Client Reports

FREE SPREMIUM

Keep your clients informed at all times with fully editable, professional Client Reports.

White Label

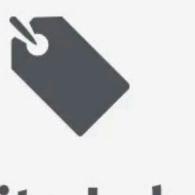
White Label allows you to re-brand our tools and make them your own, or hide them entirely.

H **Maintenance Mode**

FREE

Maintenance Mode gives you the option of letting your visitors know that you are working on your website, updating or fixing problems.

With Code Snippets you can extend the functionality of your site whilst keeping resources required to a minimum.



PREMIUM

Google Analytics FREE

All Google accounts that you need connected to Google Analytics on one dashboard. Keep track of all results.



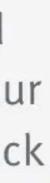
Code Snippets

FREE



Keep track of how your keyword ranking changes, find out who your competitors are, and how you stack up against them.





2-factor Authentication

FREE

2-factor authentication prevents any would-be hackers from gaining access to your site through means of brute force attacks.

1-click Login

You can connect all of your websites to a single dashboard, get a summary of what's going on, and log into each of them with just one click.



FREE WHILE IN BETA

Sync website changes between localhost and live environments with one click. No port forwarding or desktop apps needed.

Update, ignore, bulk install, deactivate, or install an older version over the current one.

FREE

Manage Comments



All of your comments in one place, available for you on one screen. This way you can approve or send to spam any comment in seconds.

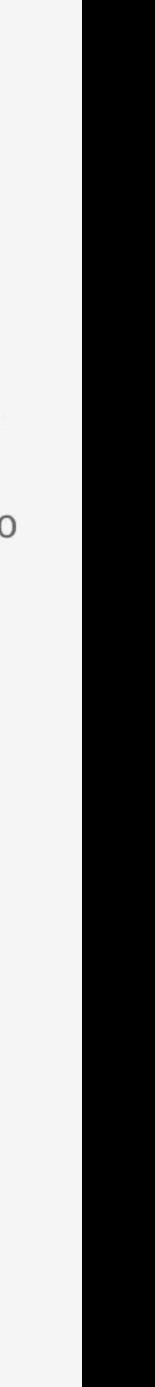


Manage Plugins & Themes

FREE FREE



Vulnerability check bring you real time information about what plugins are vulnerable so you can act accordingly.





Collaborate

FREE

Template Builder

A team is helping you, or maybe clients like a hands-on approach. Give them access to your dashboard without revealing your password.

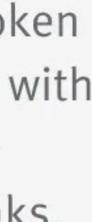
Create your own WordPress website templates using the Template Builder or use an existing backup as a start point for the template creation.

FREE FREE

Link Monitor

PREMIUM

Link Monitor is a powerful broken link checker that provides you with regular scans of an entire WordPress site for broken links.



0 Monthly Cloud Manage Backup Updates, Plugins & Themes 1 9 Safe Updates Performance Check (requires premium Backup) Q Analytics Manage Comments -Client Report Vulnerability Updates

1-Click Login	Clone (requires premium Backup)
Security Check	Collaborate with Team & Clients
>_	Æ
Code Snippets	Maintenance Mode

Premium upgrades for those who need more.

If you value your time, start saving it by letting ManageWP do the heavy lifting for you with automation, website migration, and more.

Per website

For freelancers and small agencies with up to 25 websites, looking to optimize cost.

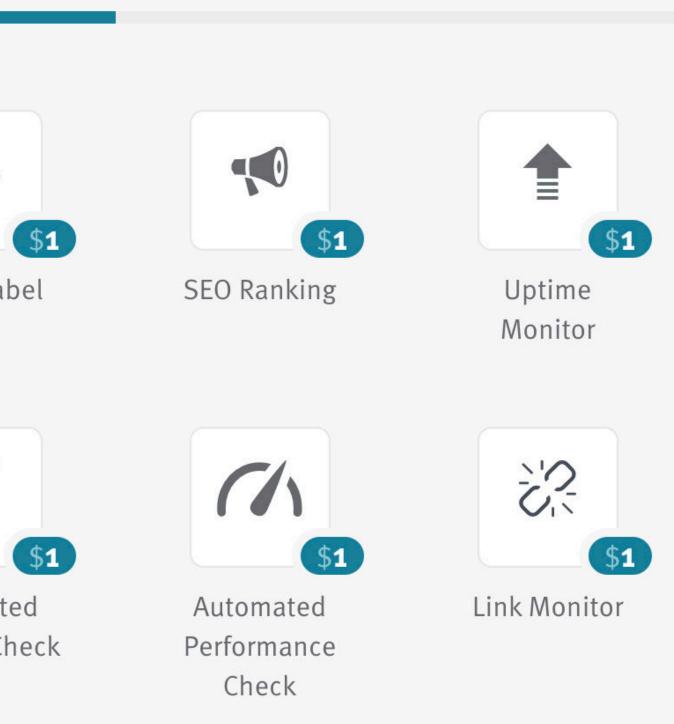
Image: Second	White La
51	V
Advanced Client Report	Automat Security Cl

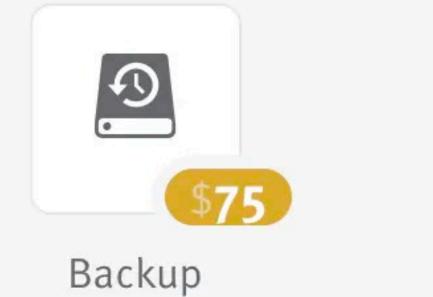
Prices shown on a monthly per website, per add-on basis.

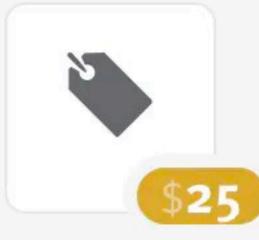


Bundle

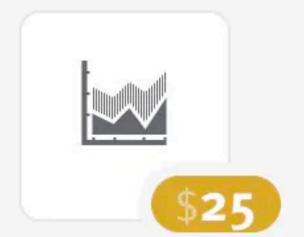
For agencies with over 25 websites, a fixed monthly fee for up to 100 websites learn more



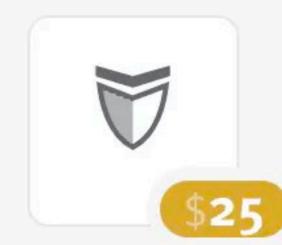




White Label



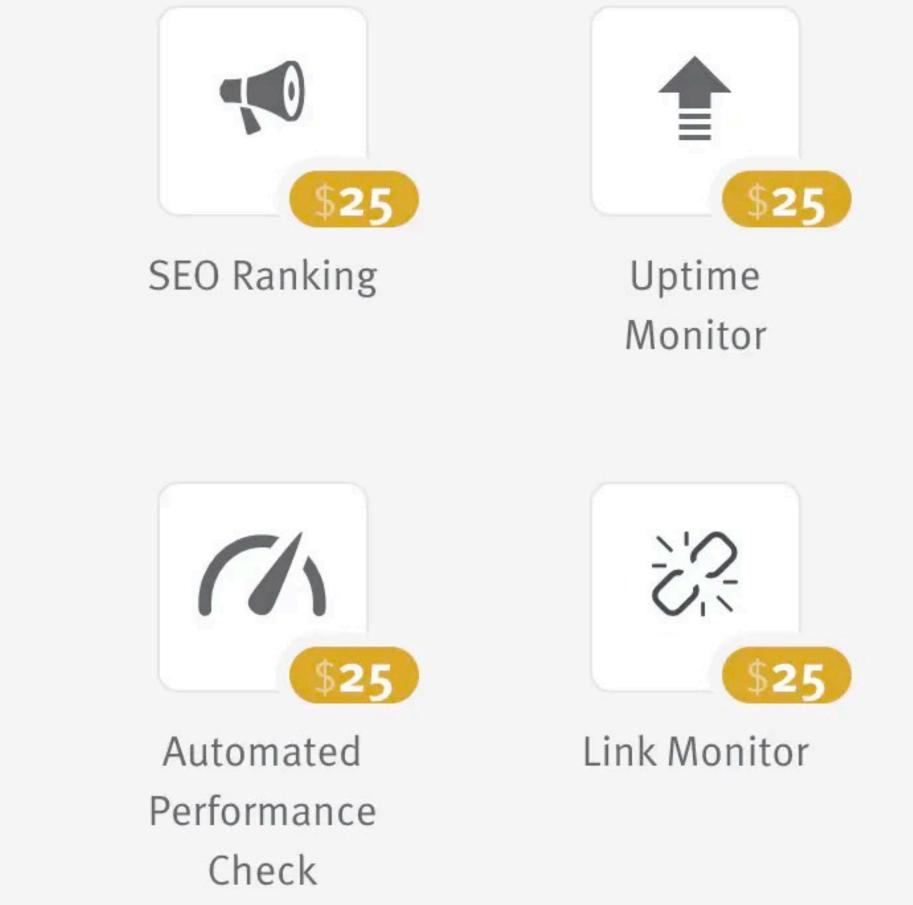
Advanced Client Report



Automated Security Check



All-in-one package (all bundles combined)



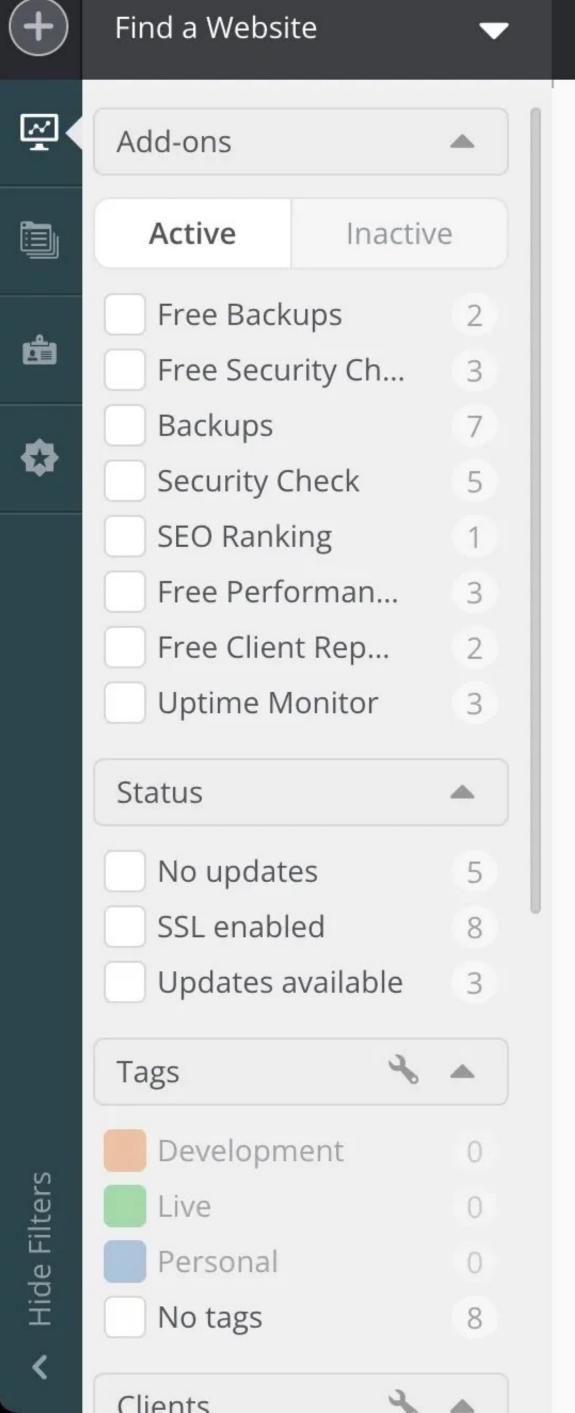
Bundle

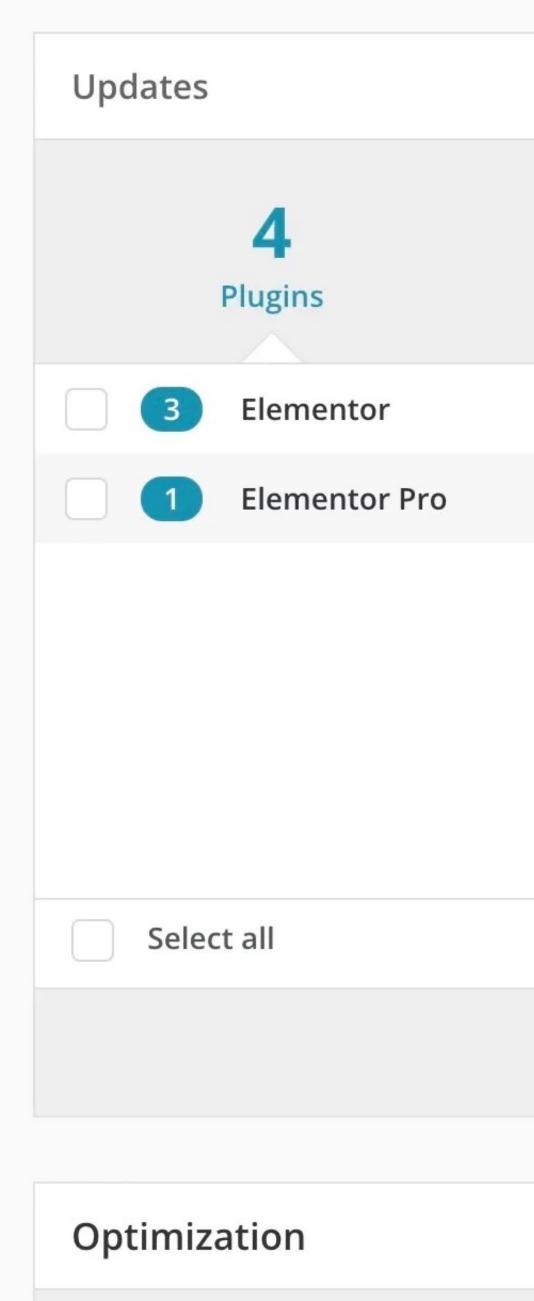


Updates

 $\mathbf{\nabla}$

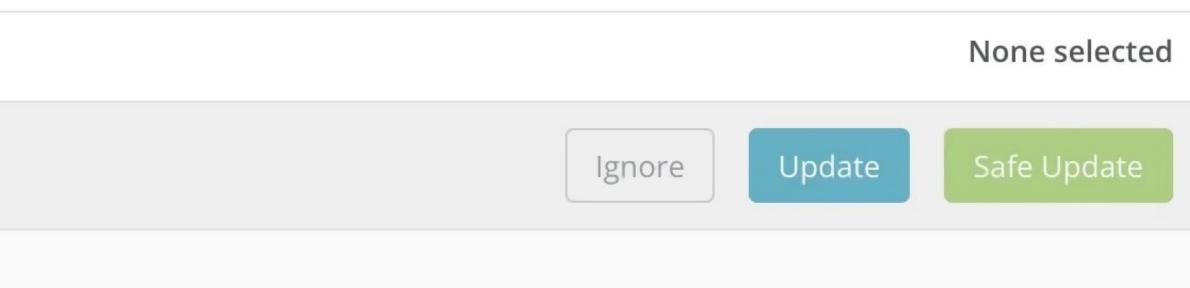


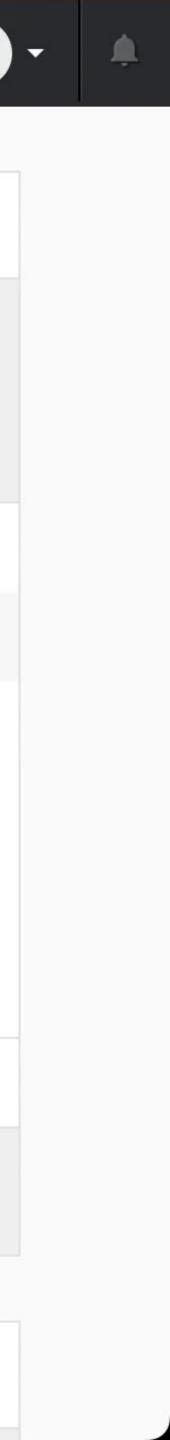




Ŵ

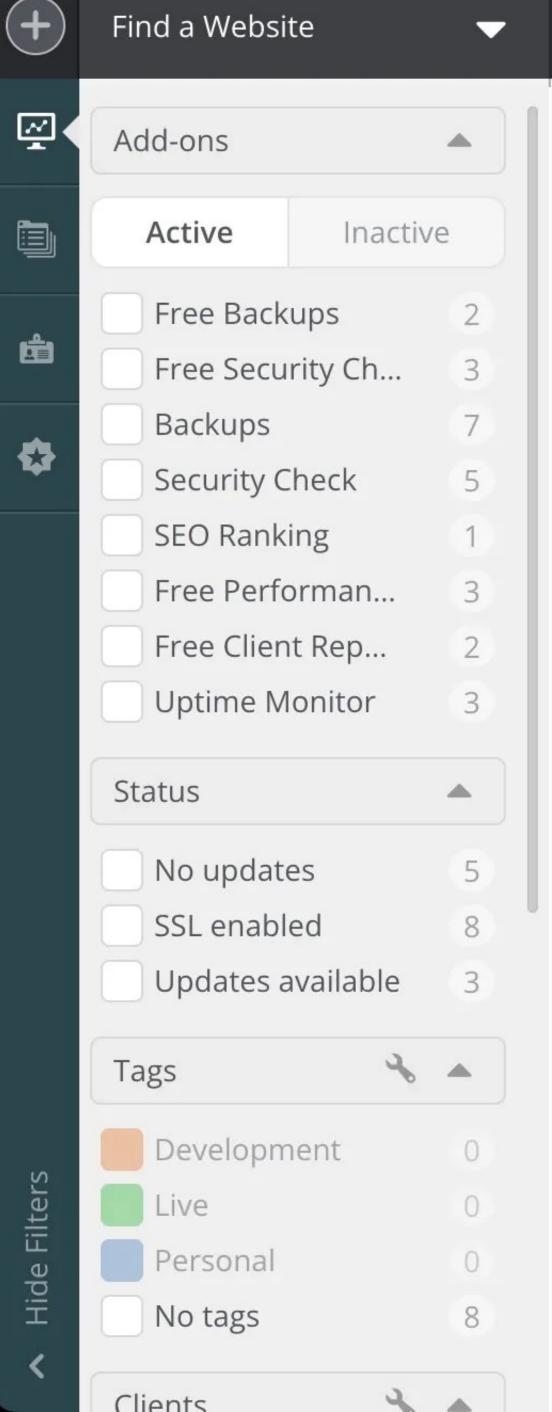
O Themes	O WordPress	Line all A
		3.7.4 → 3.7.5
		3.7.5 → 3.7.6

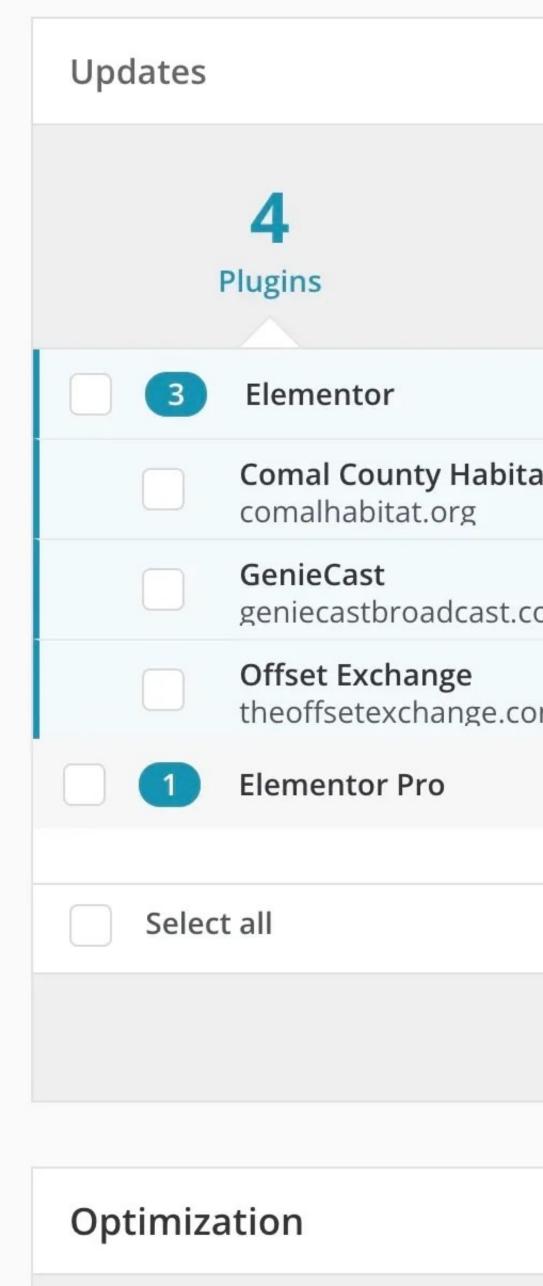




 $\mathbf{\nabla}$







100
120000
procession and the

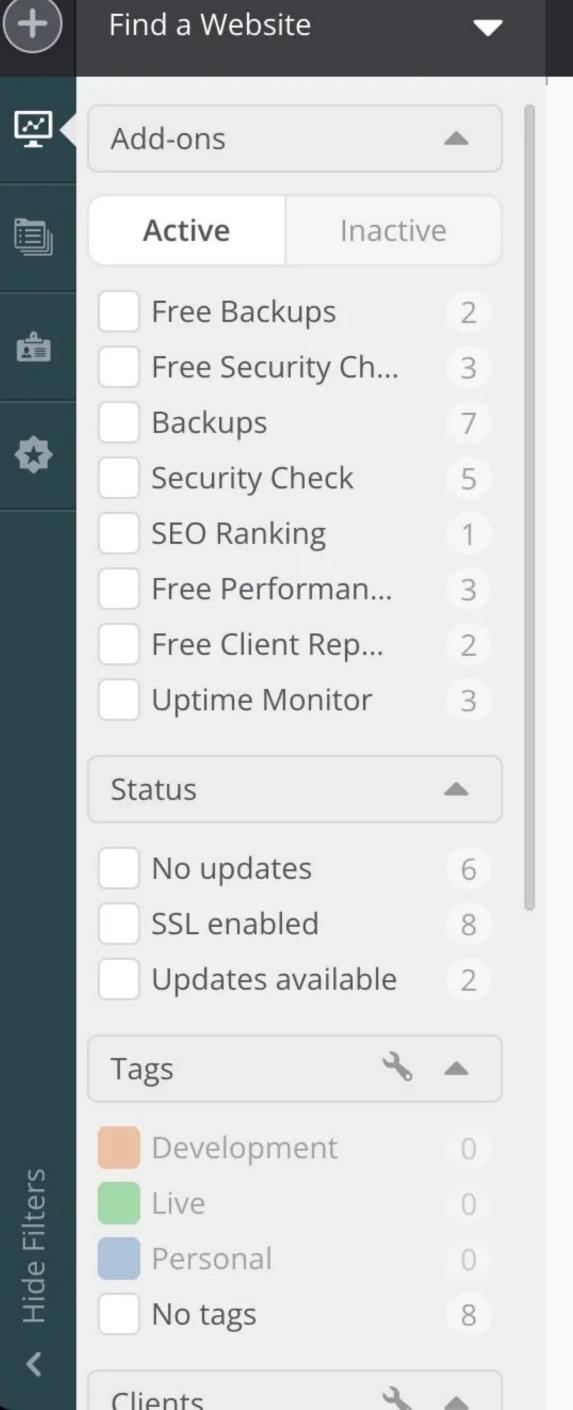
Ŵ

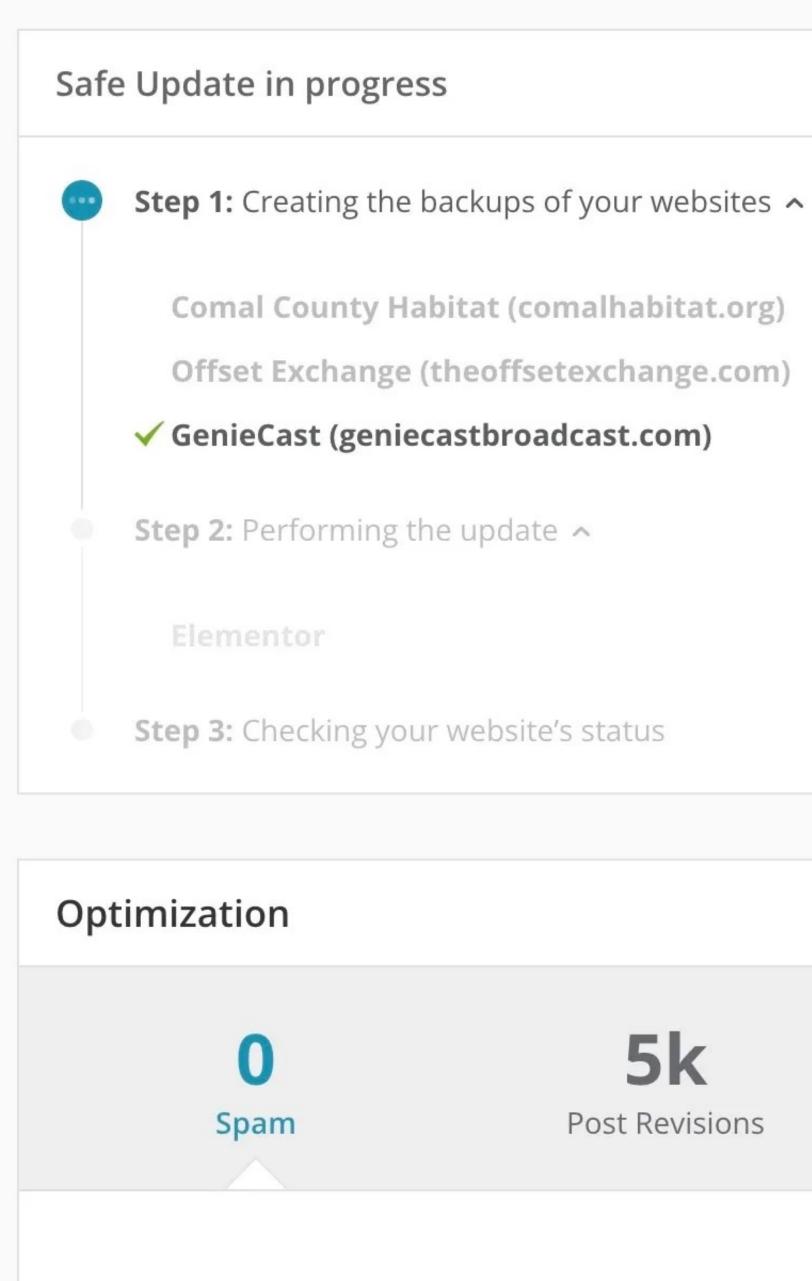
	O Themes	O WordPress	U	pdate all ^	
				3.7.4 →	3.7.5
tat			<u>9</u>	3.7.4 →	3.7.5
com			2	3.7.4 →	3.7.5
om			2	3.7.4 →	3.7.5
				3.7.5 →	3.7.6
				None se	elected
		Ignore	Jpdate	Safe Up	date



 $\overline{}$





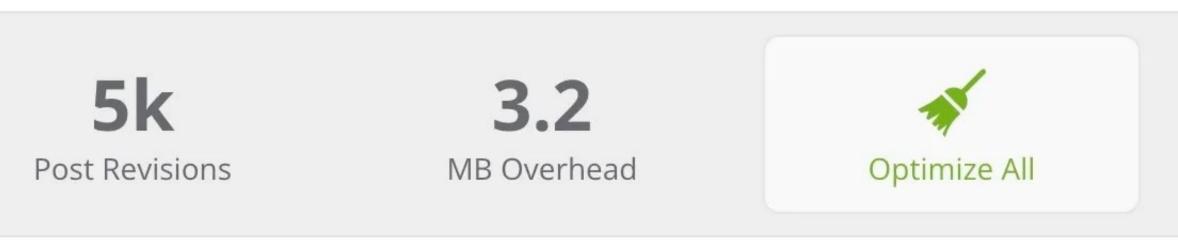


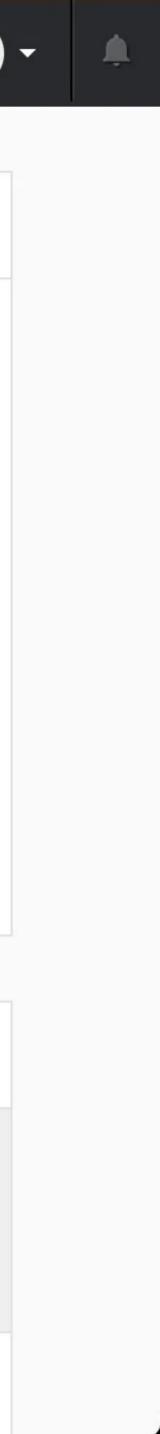
Manage WP

2

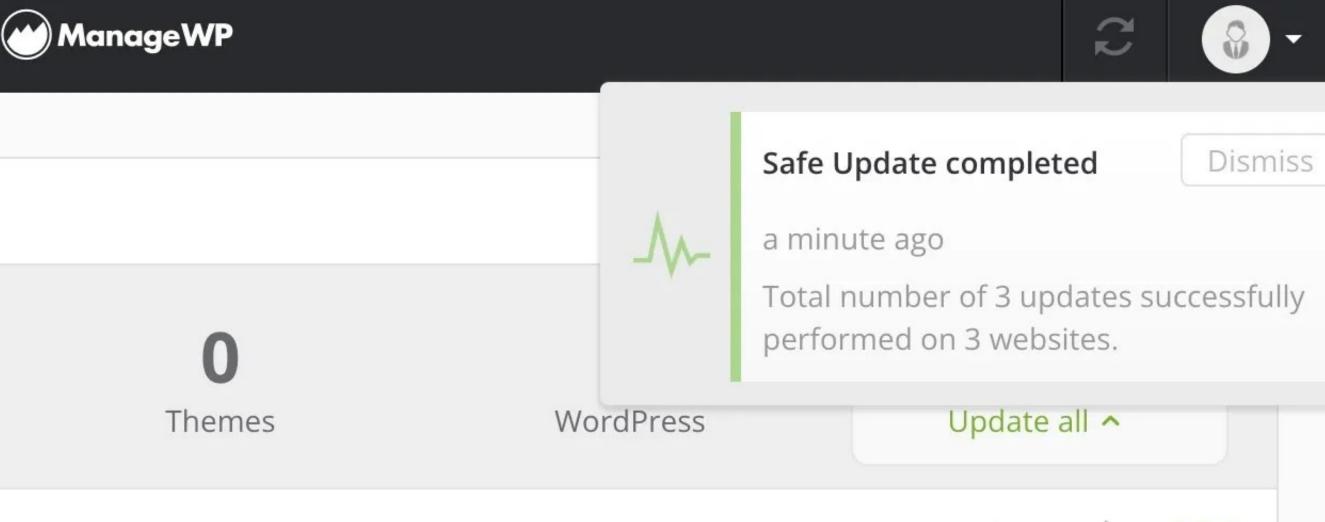
Site Update

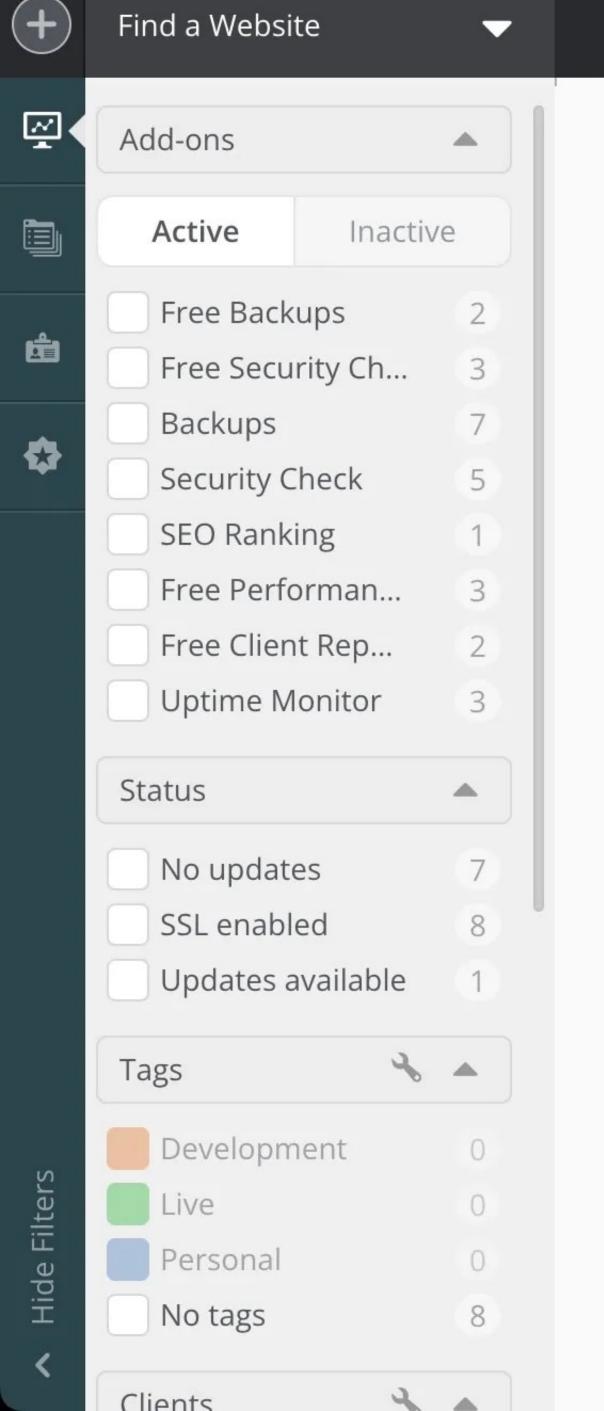
Comal County Habitat (comalhabitat.org), GenieCast (geniecastbroadcast.com) and 1 more

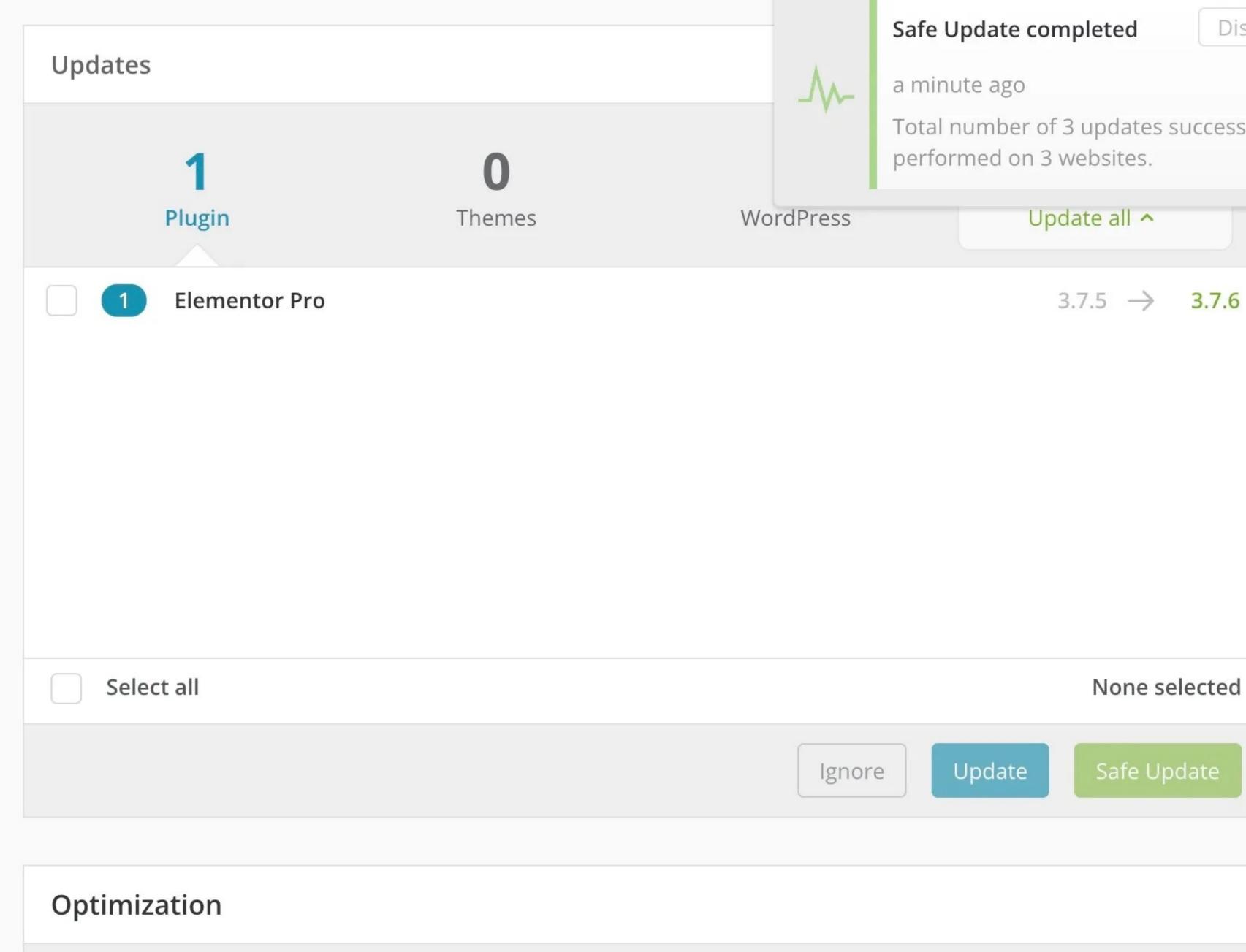


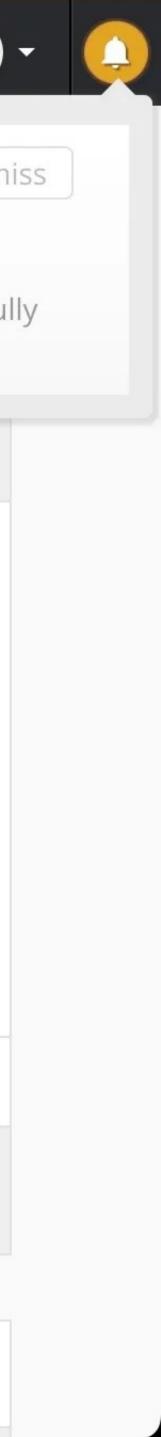


 $\overline{}$





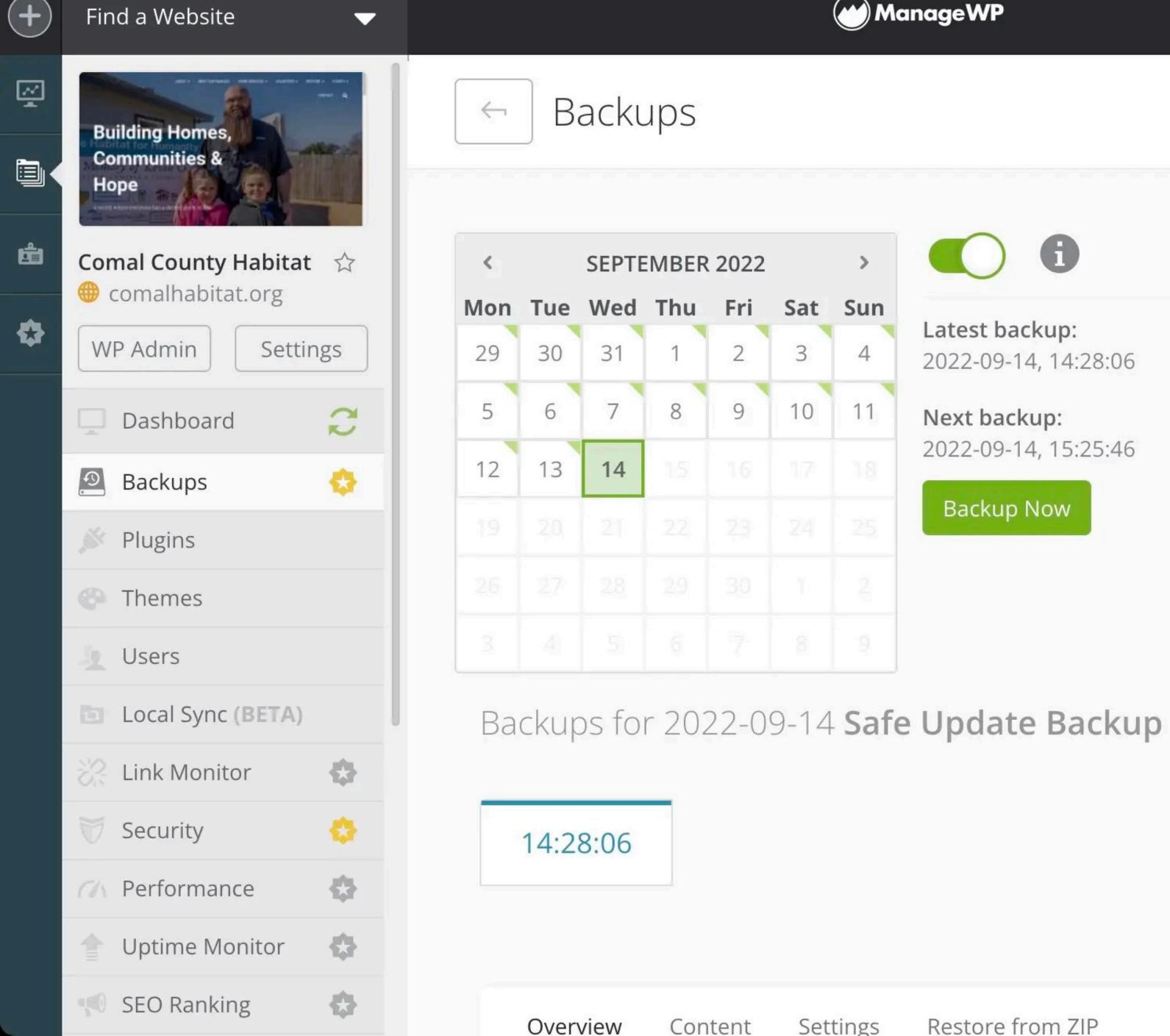






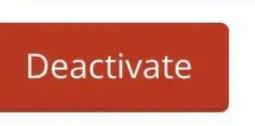


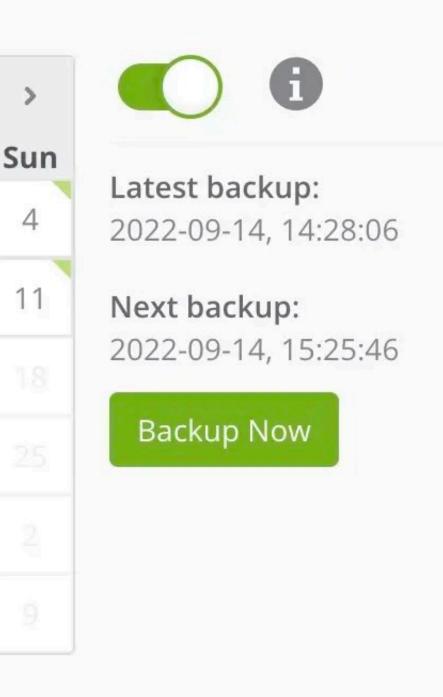




 ∇







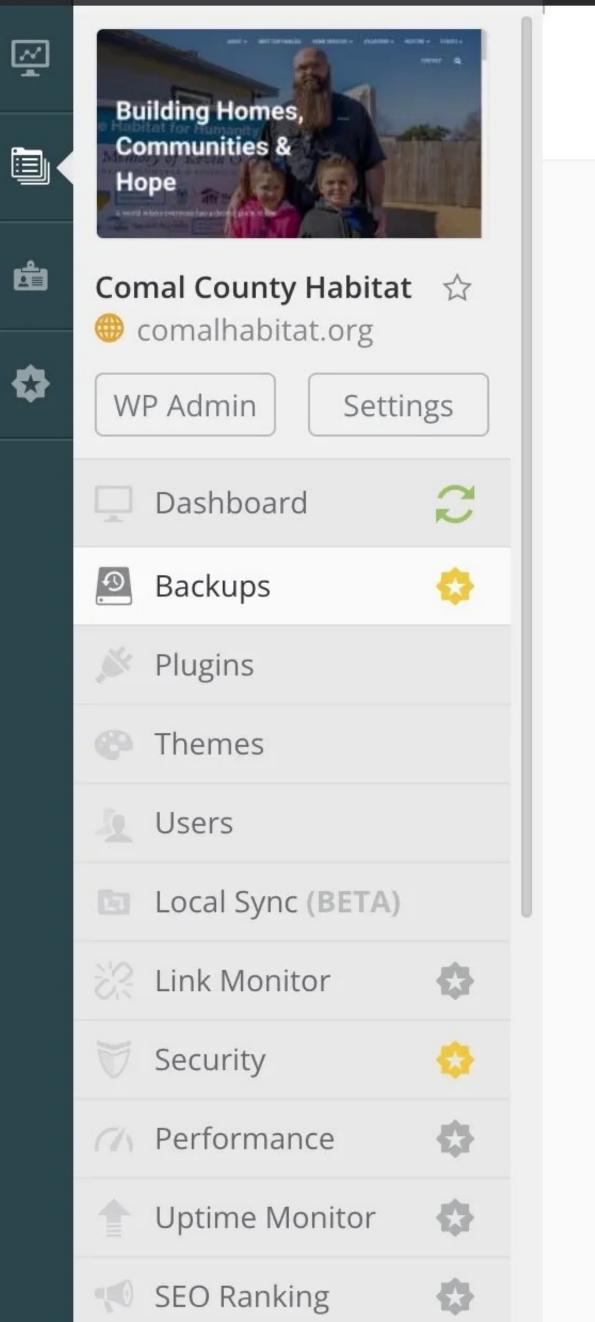




 $\overline{}$

(+)





AUGUST 2022 > < Mon Tue Wed Thu Fri Sat Sun

Backups

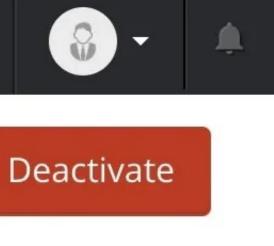
 \leftarrow

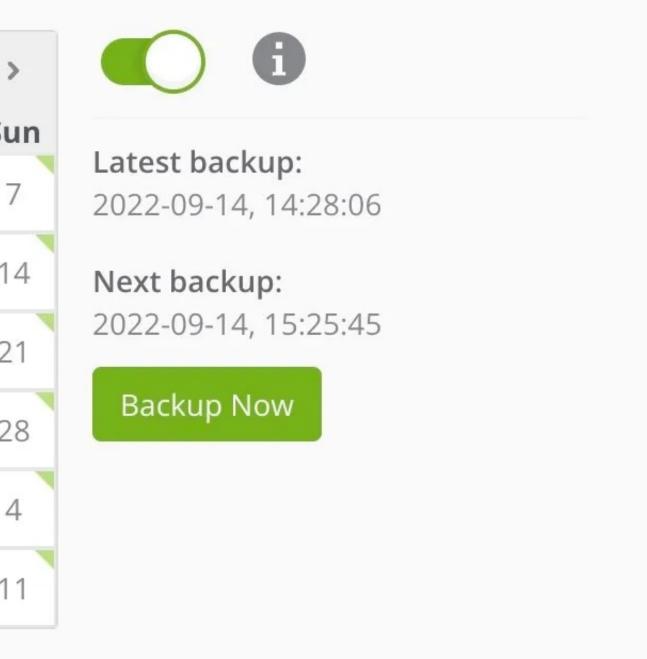
Backups for 2022-08-29 Automatic backup

)

Overview Settings Content







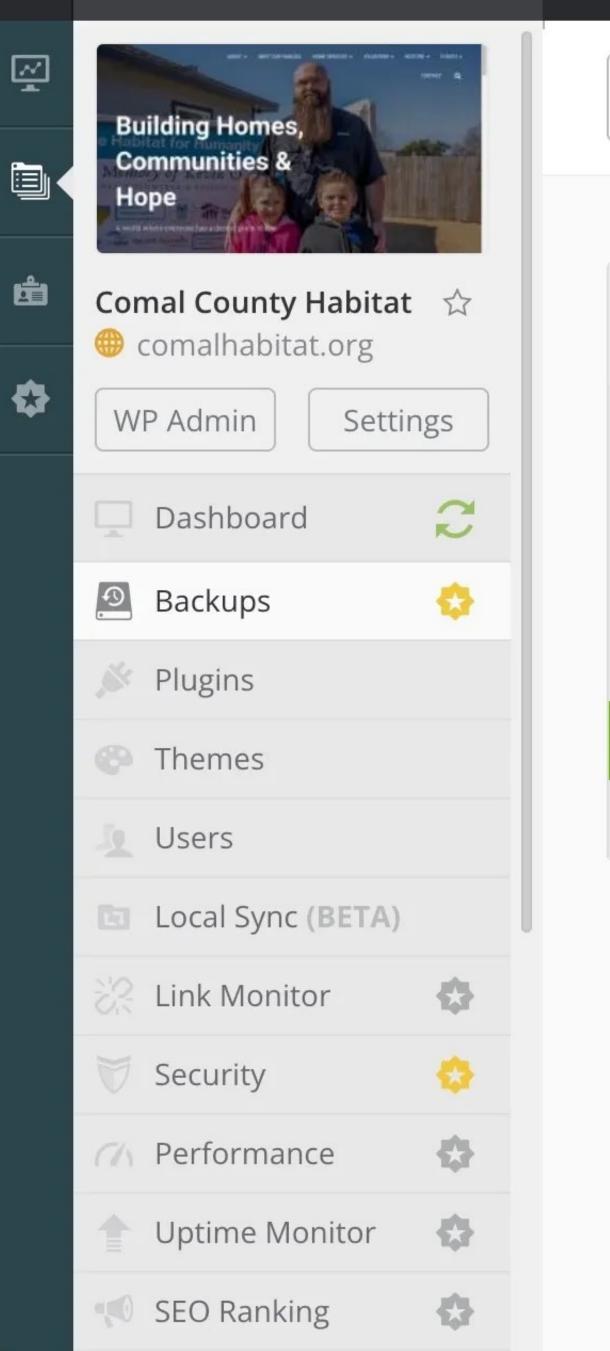
Restore from ZIP



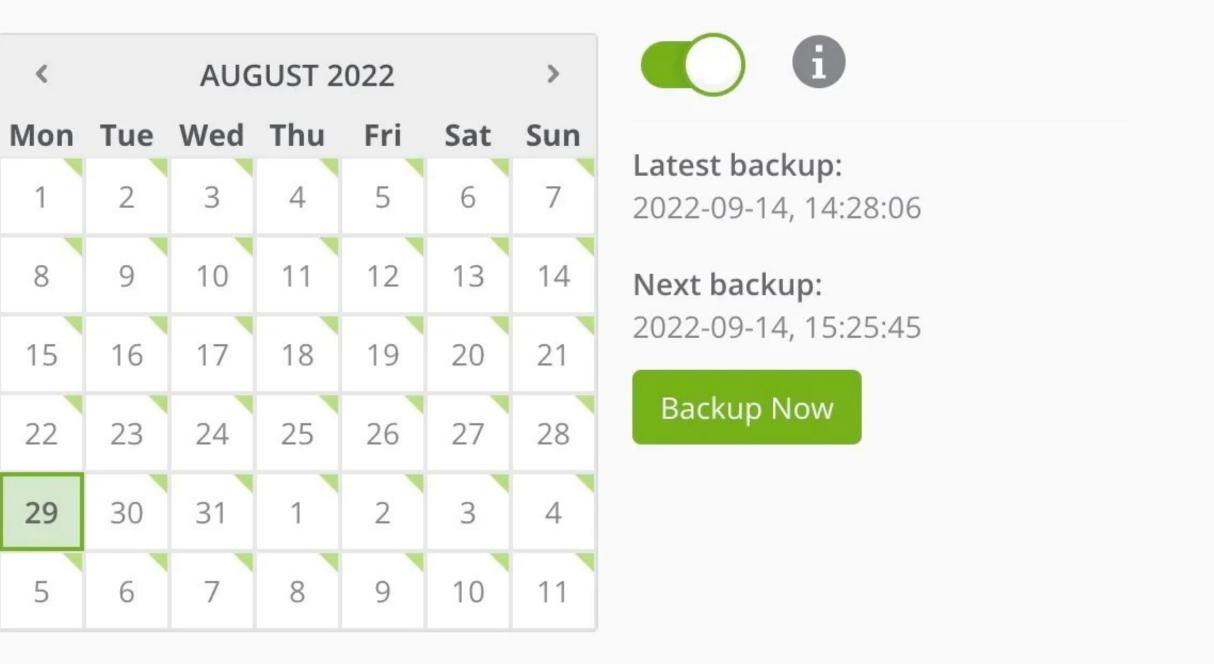
 $\overline{}$

(+)





Backups \leftarrow

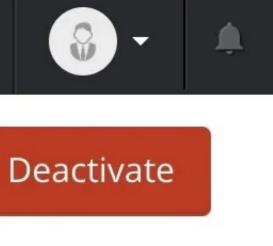


Backups for 2022-08-29 Safe Update Backup



Settings Overview Content



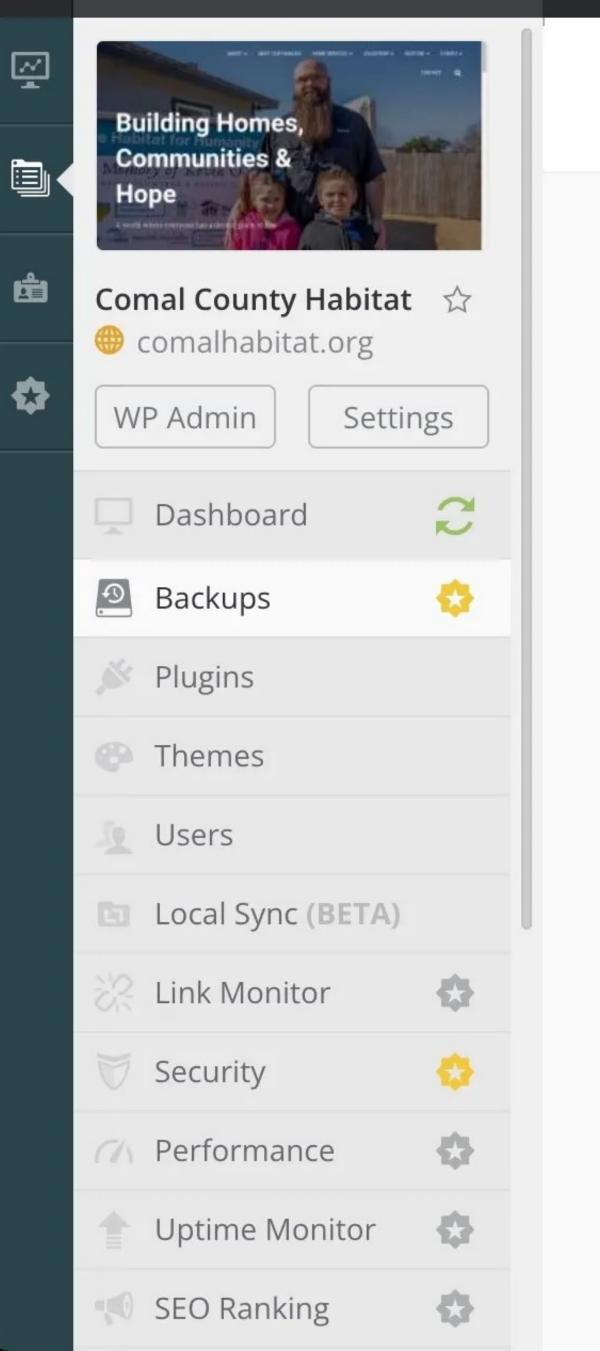


Restore from ZIP



(+)





SEPTEMBER 2022 < Mon Tue Wed T 31 29 30 5 6 7 12 13 14 Backups for

Backups

 \leftarrow

infrastructure.

What do you backup? and other backup files.

servers.

For how long do you keep my backups? We keep your backup history for a full 90 days.

14:28:06

Overview

Content

Settings



Deactivate



Where do you store my backups?

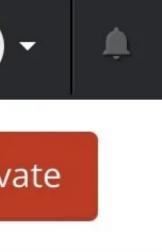
Your backups are saved on our secure cloud storage using Amazon S3

We backup the entire standard WordPress structure except the log files

How does this affect my website performance?

The incremental backup technology that we have developed will store only those files that changed after the last backup was made, meaning that the server resources usage will be minimal.

We will do all the heavy lifting and assemble full backup archives on our

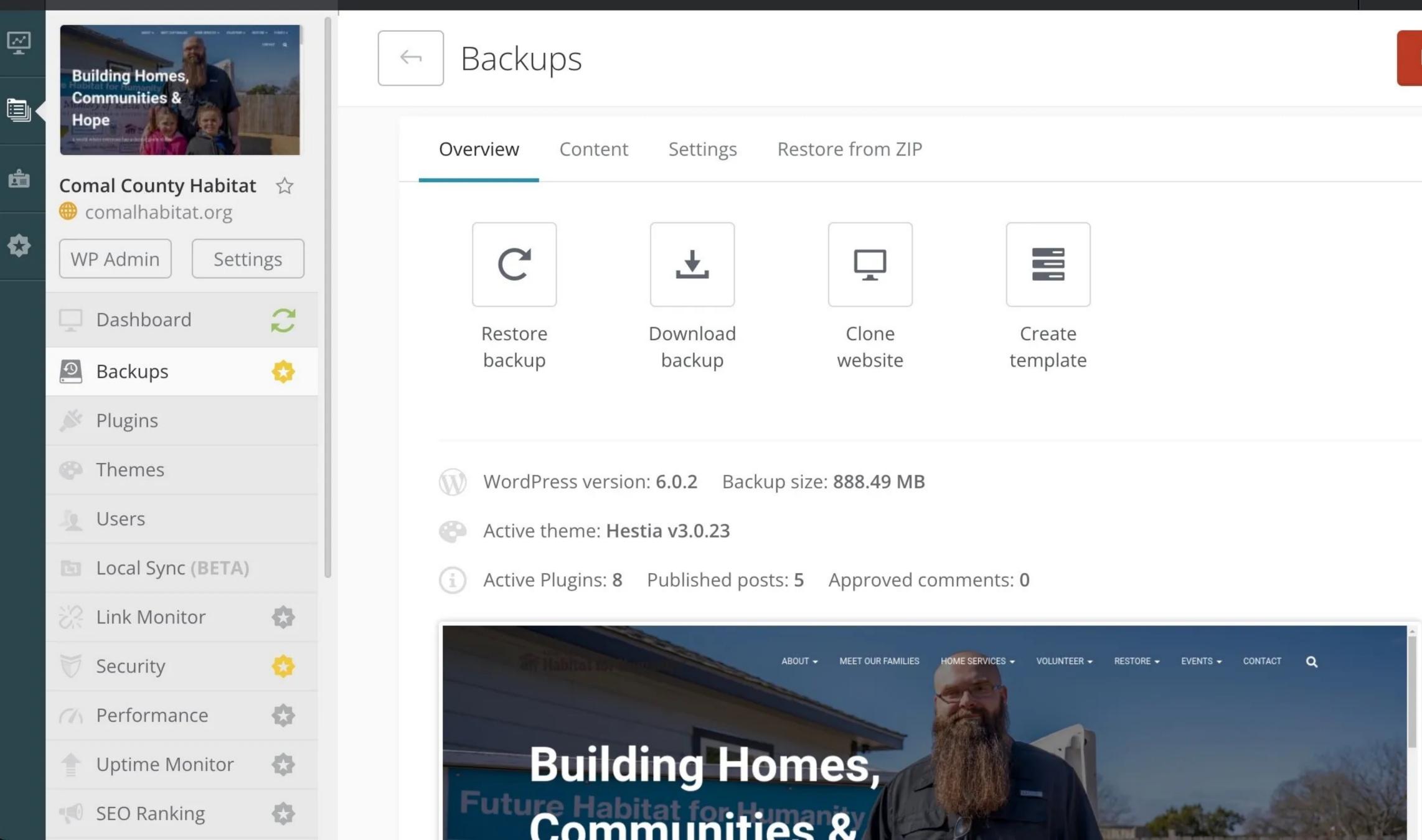




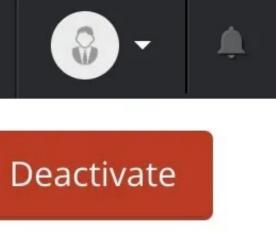
 $\overline{}$

(+)









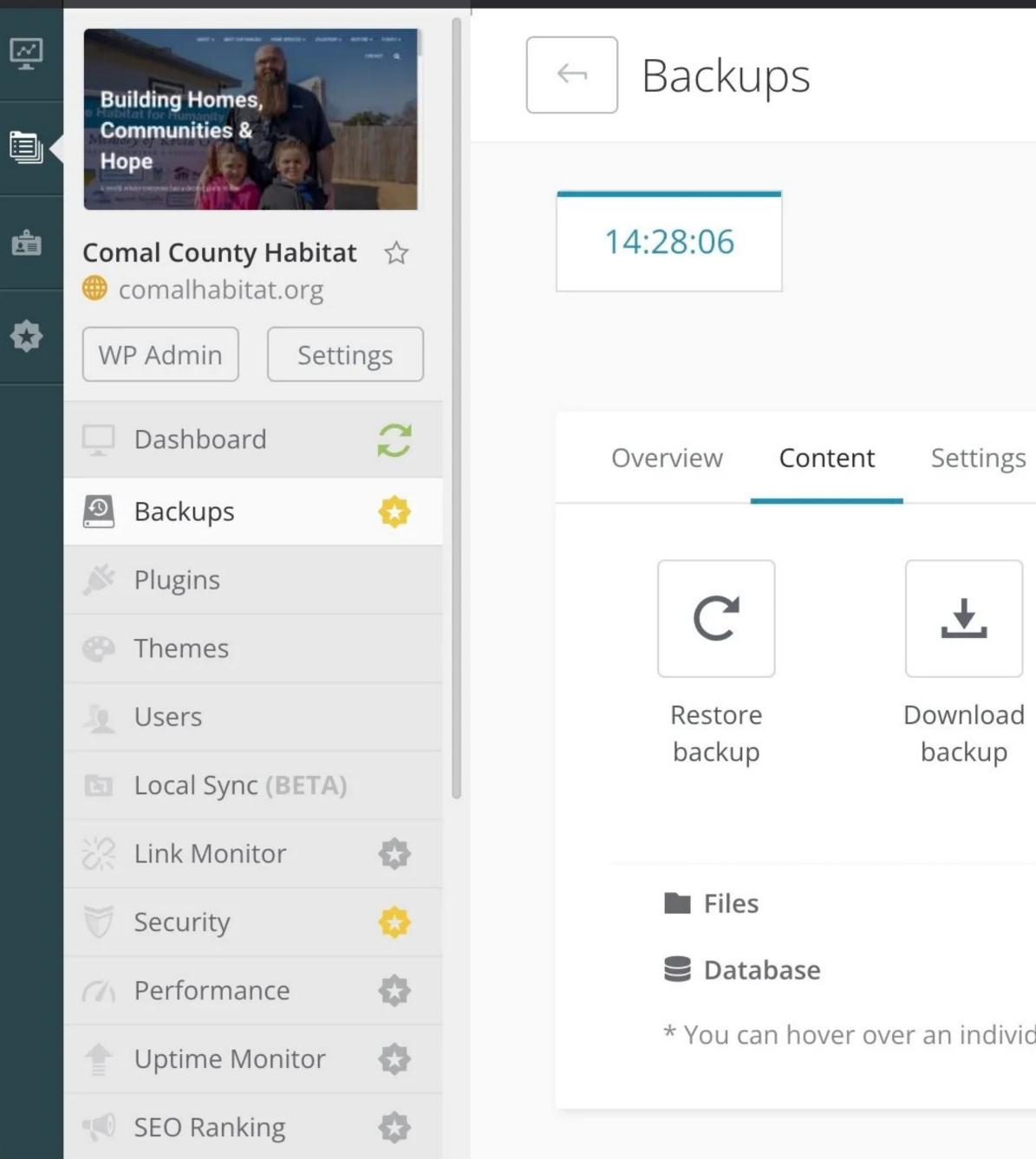






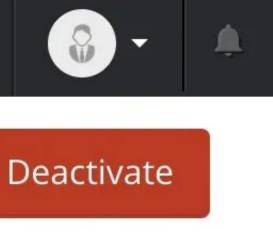
(+)





 $\mathbf{\nabla}$





Restore from ZIP



Clone website



Create template

858.32 MB

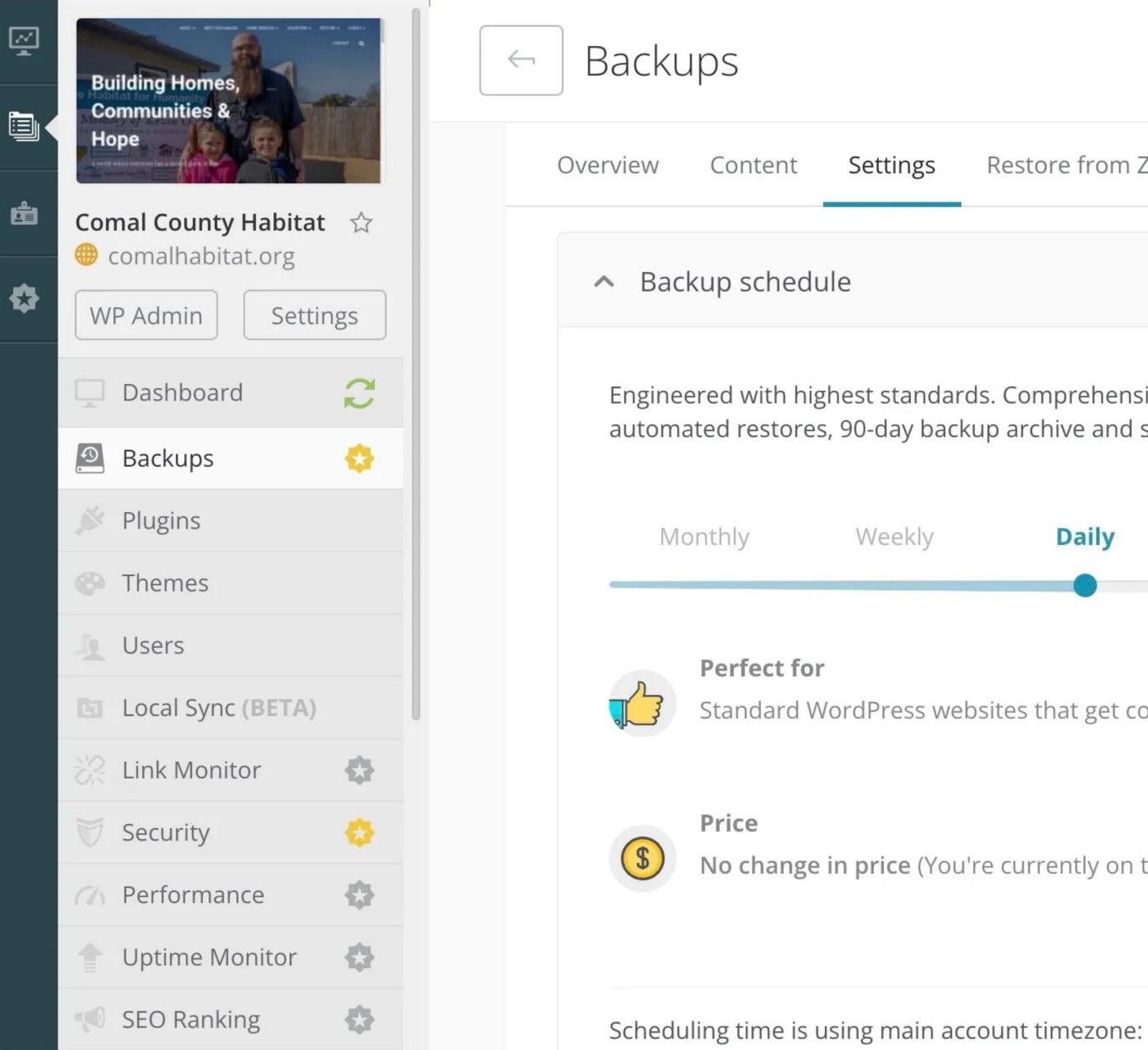
30.17 MB

* You can hover over an individual file or folder to download it.



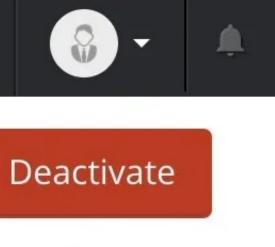
(+)





 $\overline{}$



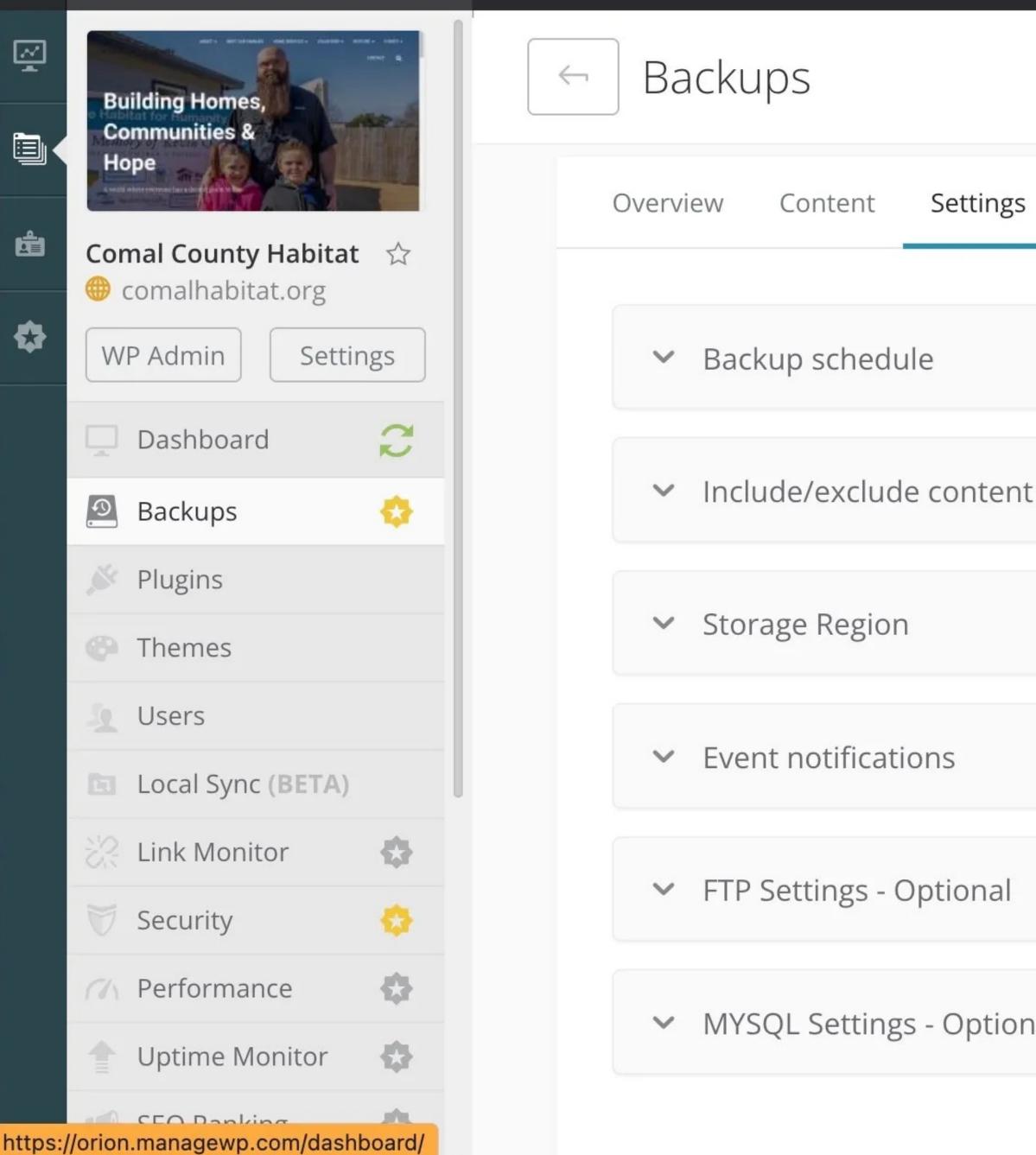


	Restore from ZIP			
	s. Comprehensive p archive and site		vith automated ba	ackups,
	Daily	Every 12h	Every 6h	Every 1h
webs	ites that get comr	nents or content u	updates at least o	nce a week
ou're	e currently on the	Daily cycle for \$1.8	80 / month)	

Find	а	We	bsite
------	---	----	-------

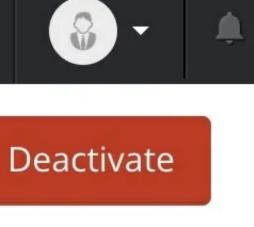
(+)





 ∇





S	Restore from ZIP	
nt		
nal		

The **free backup** is ideal for small websites, and websites with static content. This backup is available to all of our ManageWP users. Free backup spec:

- Monthly scheduled backup
- Off-site storage
- 1-click restore
- US/EU storage choice
- exclude files and folders

The **premium backup** is suited to more demanding websites and active development. The premium add-on has everything the free version does, plus:

- on-demand backups
- cloning/migration tool
- download backup to your computer
- exclude as well as include files and folders
- Starts at \$2/month
- backups only)

receive notifications via Email or Slack if your website is down

different backup frequencies, from weekly to near real-time (every 1h)

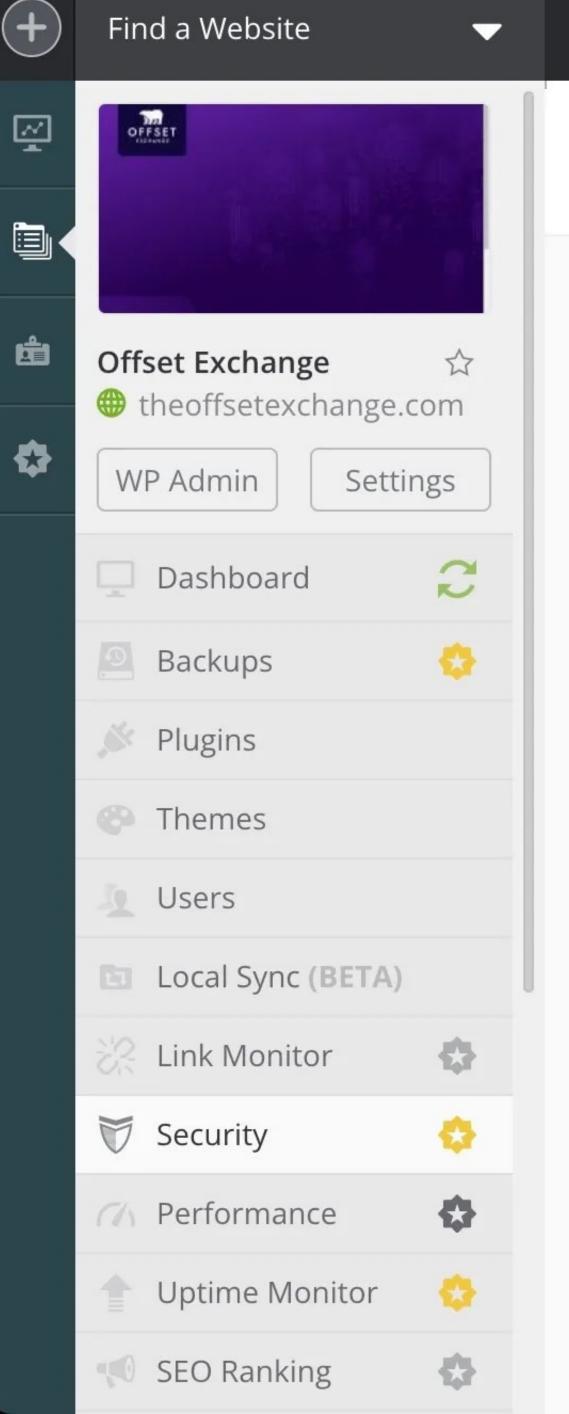
• \$75/month for up to 100 websites with a bundle. (please note that the bundle does not include real time backup, it covers daily and weekly



Find a Website

 $\mathbf{\nabla}$

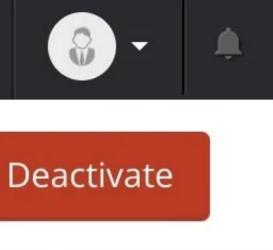




Security Check \leftarrow O

Overview Schedu	lling		
	ecurity check status: <mark>Verified</mark> comated Check: September 1		🟹 Check Now
Latest security ch	eck: 12 hours ago		
Vulnerabilities: <mark>Cl</mark>	ean	Malware: <mark>Clean</mark>	
Web Trust: <mark>Clean</mark>			
Data		Ctatura	
Date		Status	
2022-09-14, 03:04:	11 🕓	Verified clean	
2022-09-13, 01:02:	50 🕓	Serified clean	
2022-09-11, 22:01:	08	Serified clean	
2022-09-11 03:04	58 ()	Verified clean	





lind	2	11/0	hc	ita
-ind	d	we	bS	ite

 $\mathbf{\nabla}$

(+)



<u></u>	OFFSET		<u> </u>	Sec	urity Chec	k for 2
			Stat	tus	Vulnerabilities	Web Tru
Ċ	Offset Exchange theoffsetexchange.com	☆ m	Do	omair	n <mark>clean</mark> on	
\$	WP Admin Setting	s	-			
	Dashboard	C	•	🕗 Goog	le Safe Browsing	
	Backups	•		Norto	on Safe Web	
	No. Plugins			- Horice	in Sure Web	
	Themes		•	Phish	tank	
	Users			🤊 Opera	a browser	
	Local Sync (BETA)					
	🔆 Link Monitor	\$		SiteA	dvisor	
	🗑 Security	•		🔊 Sucur	i Malware Labs	
	Ch Performance	\$		Spam	Haus DBL	
	Uptime Monitor	0				
	SEO Ranking	\$		Ø Bitde	fender	



Ŭ

2022-09-14, 03:04:11

rust		
	theoffsetexchange.com	Learn more



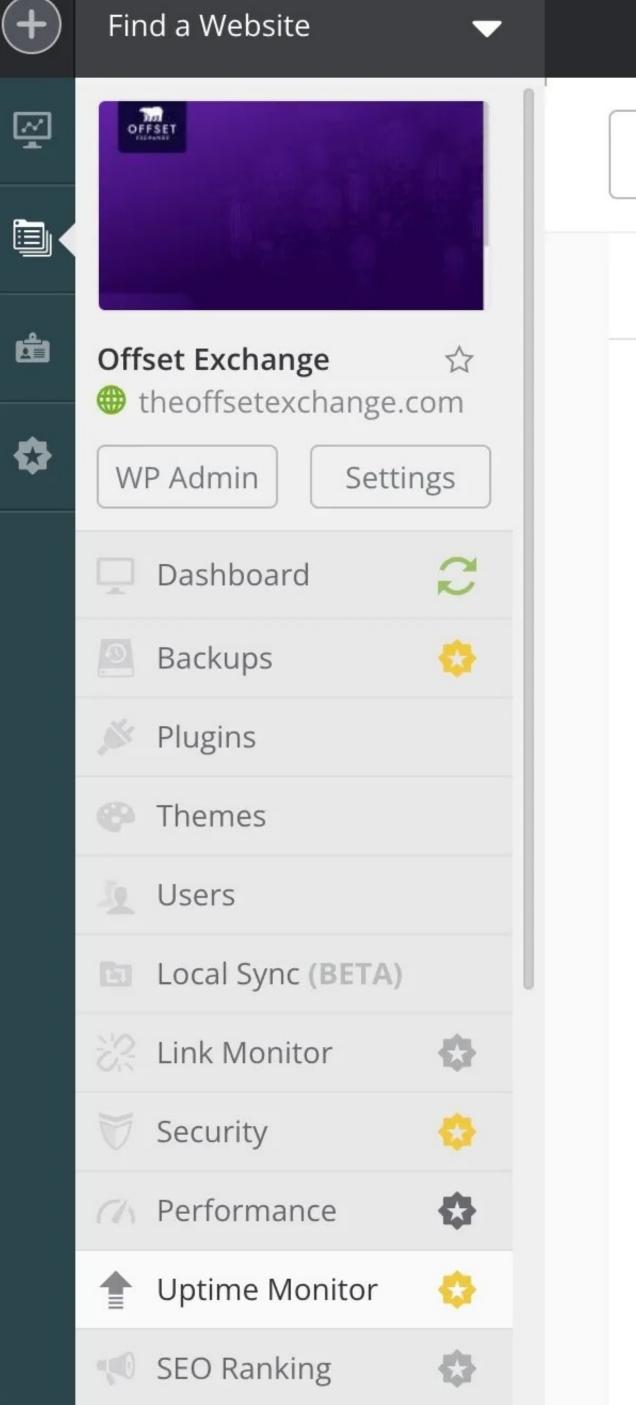


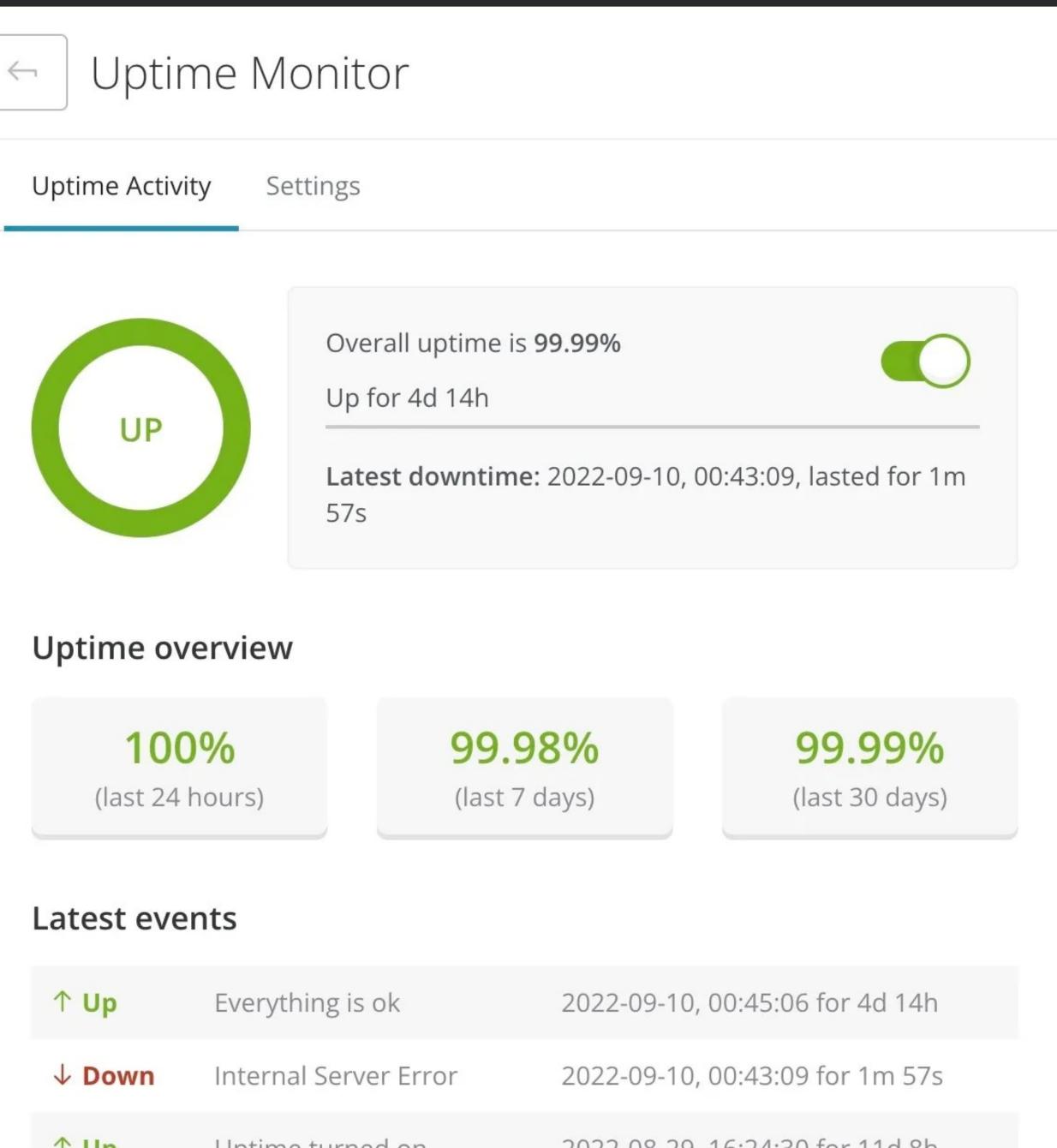
Uptime Monitor

Find a Website

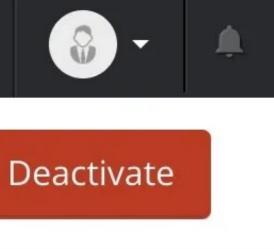
 $\overline{}$







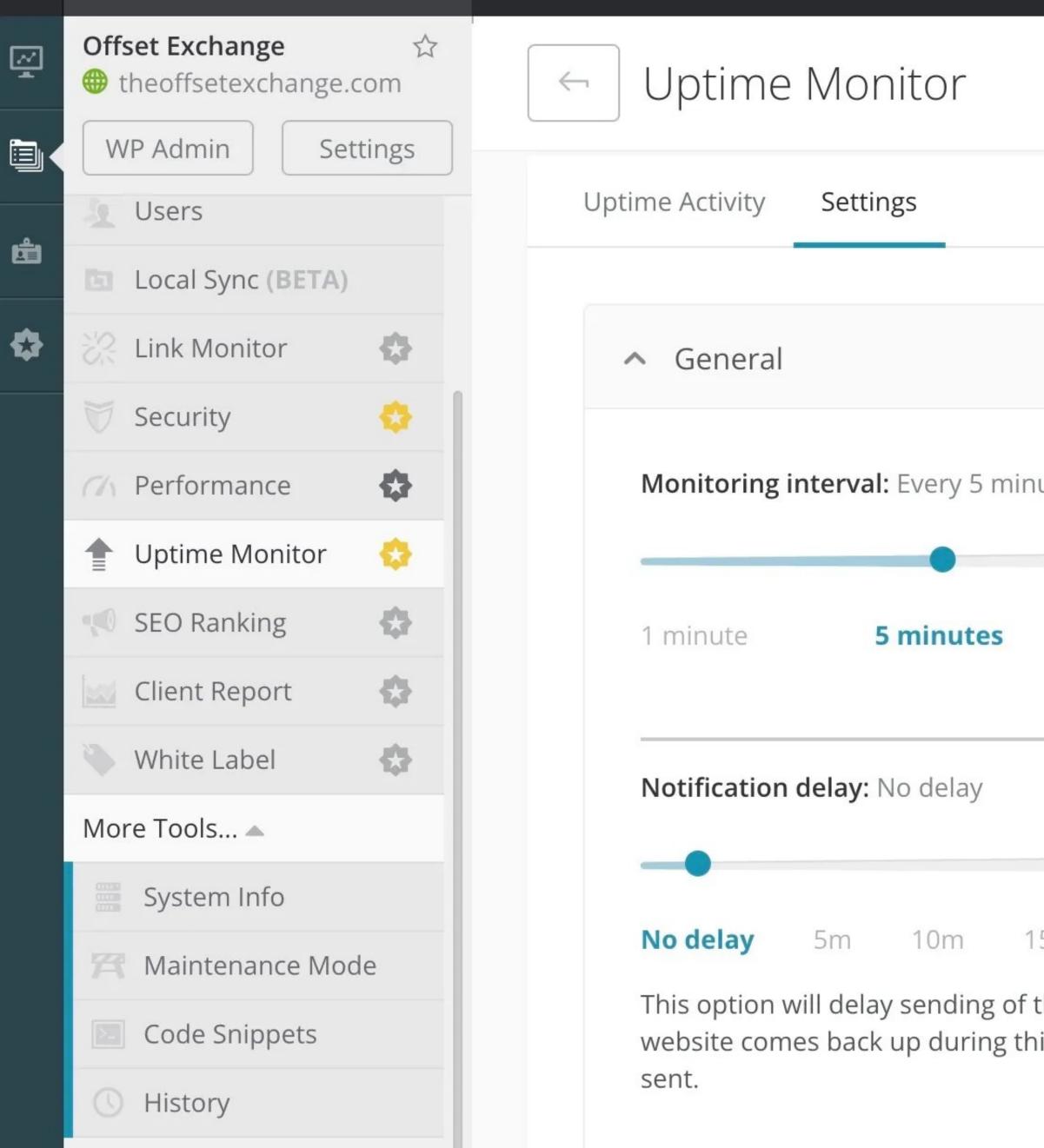






 $(\mathbf{+})$





 $\overline{}$



Deactivate

utes				
	10 minu	tes	15 m	inutes
F	20	20	45	CD
5m	20m	30m	45m	60m
			time. If th on will not	



¢

Is ManageWP secure?

Yes. All of our code is developed in-house and we have a top notch security team. With half a million websites managed since 2012 we did not have a single security incident. We've accomplished this through high standards, vigilance and the help of security researchers, through our white hat security program.

^

Thank you!

scott@granneman.com www.granneman.com @scottgranneman

jans@websanity.com websanity.com

WordPress Security Plugins & Settings You do realize there's a huge target on WordPress, yes?

R. Scott Granneman & Jans Carton

© 2022 R. Scott Granneman Last updated 2022-09-14 You are free to use this work, with certain restrictions: CC BY-SA 4.0 For full licensing information, please see the last slide/page.

1.0

Changelog

2022-09-14 1.0: Created & completed slides

Licensing of this work

This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License.

To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/.

You are free to:

» Share — copy and redistribute the material in any medium or format » Adapt – remix, transform, and build upon the material for any purpose, even commercially

Under the following terms:

Attribution. You must give appropriate credit, provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. Give credit to:

Scott Granneman • www.granneman.com • scott@granneman.com

Share Alike. If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original.

No additional restrictions. You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits.

Questions? Email scott@granneman.com