Security Extension for Magento 2 User Guide

1. Introduction

The Security extension for Magento 2 ensures advanced security of your Magento 2 store, thus preventing malicious threats, fraud, etc. Offer a secure shopping environment and establish brand credibility using the module.

2. General Configuration

After buying the Magento 2 Security extension, you can configure it by navigating here through the Magento backend.



3. Extension Configuration

After purchasing the extension, you can choose to **enable the extension** from the backend.

The admin can enter the **serial key** to configure the Security extension for Magento 2.

Allows admin to add the email address to receive warning emails.

Option to enable the login activity.

Select **yes** to enable the page visit history.

MILOPLE Security GENERAL CATALOG SECURITY CUSTOMERS SALES SERVICES	General General	I Enter the required serial key to enable from here. Enable Store enay Send warning enables store enay Enable Page Visit History Store enay	Select yes to enable the Magen 2 Security extension from her Ves All warning letters will be sent to these emails. Separated with Yes Yes Please Keep This Erable. Choose yes to e page visit his	to e. Ente em addi to re- wari em Select the tory.	the ail ress reive ing ails. yes to enab ogin activity
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3.1 Brute Force Protection

The admin can select **yes** to enable this functionality.

3.2 Blacklist/Whitelist IPs

The admin can add the list of all IP addresses that needs to be blocked while accessing the admin login page.

Facilitates to enter the list of all IP addresses that are to be allowed to access the admin login page.

	ADVANCED	~	Select yes to enable this functionality.	Enable [store view]	No]	e
			Blacklist/Whitelist IPs				6
		Enter the list of a to be blocked the adr	all IP addresses that are whenever accessing nin login page.	Blacklist(s) [store view]	1.38.180.12	Use system value	
RTS				Whitelist(s)	Enter forbidden IP(s). Login attempts from these IP's will be prevented. Separated with add (.). eg : 123.123.0.*, 10.22.*,*	Use system value	
		Enter the are to th	list of all IP addresses th o be allowed access to e admin login page.	[store wew]	Enter IP(s) which is allowed to access website. Only login attempts from these IP(a are granted. Separated with add (1, e; r. 23.13.0.4, 10.22.*.*. Male surve you add your IP address IF(s).		
			Action Log Backup				(
NSIONS							

3.3 Admin Log Backup

Option to enable the action log backup.

Admin can set the cron job frequency for the action log backup.

Allows to select yes to enable the clear log after backup.

3.4 Away Mode

Facilitates admin to enable the away mode.

Configuration		Save Config
енероно \$143 сило слиония те	Action Log Backup Select the cron job frequency for the action log backup. Choose yes to enable the clear log after Backup. Clear Log After Backup.	Choose yes to enable the action log backup.
MANATING CONTAT REPORTS MIGNA	Away Mode	Select yes to enable the away mode.
ottikook Stores Stores Stottik Hinchannes	Exclude Folders [prore total] /var /generated /pdob /gl Separated by new line.	
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4. File Change

Allows to add the name of all the folders that are to be excluded.

Admin can add all the types of files that are to be excluded.

Simply click on reindex when excluding files or folders to create master hashes.



4.1 File Change Log

In the "File Change Log" grid, all the files with changes are recorded here.

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\$ LLES				ci	ear All	Check File Cha	inges
R	() It	t's time t	o change your p	assword.			
				In the "File Change Log" grid, all the changes in the files are recorded here.	⊙ Defa	ault View 👻 🔅 Co	lumn
I	23708 re	ecords fo	ound	20 v per pag	ge <	1 of 118	6
ıl.		ID	File Name	Path	Туре	Time 1	Act
EPORTS		15252	Refresh.php	/var/www/html/hiren/magento246/app/code/Milopie/Security/Controller/Adminhtml/FileChange/Refresh.php	modified	2023-10-18 04:05:46	v
AILOPLE		3398	Refresh.php	/var/www/html/hiren/magento246/app/code/Milople/Security/Controller/Adminhtml/FileChange/Refresh.php	created	2023-10-18 04:05:46	v
		3531	env.php	/var/www/html/hiren/magento246/app/etc/env.php	modified	2023-10-17 13:44:37	v
ENSIONS							
		15385	env.php	/var/www/html/hiren/magento246/app/etc/env.php	modified	2023-10-17 13:44:37	v
TENSIONS TORES		15385 15382	env.php config.php	Avar/www/html/hiren/magento246/app/etc/env.php Avar/www/html/hiren/magento246/app/etc/config.php	modified modified	2023-10-17 13:44:37 2023-10-17 13:44:16	v

4.2 File Change Record Details

You can see any changes in the file here. All the changes such as file ID, name, path, old hash, new hash, and time are recorded here.



5. Admin Activity

In the "Admin Activity" grid, any changes in the admin activity are listed here.

RD										
	It's time to	change your p	assword.							
				In the "a change	dmin activit is in the adm are listed he	:y" grid, any nin activity ere.	T ilters	s 📀 Default Vi	ew - \$	🕻 Colum
	2699 records four	ıd					20 -	per page <	1	of 135
	Date	Username	Name	Activity Type	Store View	Module	Full Action	IP Iter	n Revert	Action
	2023-10-21 12:41:29	admin	admin admin	View	All Store Views	Milople Security	Milople/Security/Checklist/index	152.58.35.50	•	Vie
	2023-10-21 12:39:56			View	All Store Views	Admin	Adminhtml/Auth/Login	152.58.35.50		Viet
	2023-10-21 12:39:56			View	All Store Views	Milople Security	Milople/Security/Loginlog/Edit	152.58.35.50	+	Vie
	2023-10-21 12:39:34	admin	admin admin	View	All Store Views	Milople Security	Milople/Security/Loginlog/Edit	152.58.35.50		Vie

5.1 Activity Log

All the changes in the admin activity are listed here. It can be admin name, module, action, user agent and date.



6. Login Log

In the "Login Log" grid, all the logins and login attempts are listed down.

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DASHBOARD	208	IIILO	6					
\$ SALES								Clear All
CATALOG						In the "Logir	Log" grid, all the	
*						logins and will be r	login attempts Tilters O De	fault View 👻 🏠 Columns 👻
	10 rec	ords fou	und				20 🔻 per page	< 1 of 1 >
MARKETING			Time	User Name	IP	Browser Agent	URL	Referer
		1	2023-10-18 06:14:38	admin	192.168.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:109.0) Gecko/20100101 Firefox/118.0	http://150.107.238.224/hiren/magento246/pub/admin/admin/	http://150.107.238.224/hiren/magen/
MILOPLE EXTENSIONS STORES		2	2023-10-18 09:08:37	ronak	192.168.0.1	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/118.0.0.0 Safari/537.36	http://150.107.238.224/hiren/magento246/pub/admin	http://150.107.238.224/hiren/magen
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6.1 Login Record Details

All the login record details are listed in the "Login Record Details" grid.

DASHBOARD	Login record details		Q	Ņ	💄 admin 🔻
\$ SALES					← Back
CATALOG	Login information				
	ID	1			
	Time	2023-10-18 11:44:38 All the login record details will be listed here in the "Login Record Details"			
	User Name	admin griq.			
	IP	192.168.0.1			
STORES	Referer URL	http://150.107.238.224/hiren/magento246/pub/admin/admin/			
SYSTEM	Status	Success			
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7. Security Checklist

Make sure that you check the username of the admin account. If the username is too common, a message will alert the store owner.

Option to notify the store owner to enable the Captcha.

Ensure if the store owner has used the database prefix or not.

It's time to change your password. Check admin's username:	_
Check admin's username:	
	Check the username of the ac
The following usernames are not secured: admin, root, test, magento. Hackers can guest username easily. Click on an user to change username.	account. If the username is t common, a message will alert the store owner.
Username: "admin" is not secure.	
Check captcha: Frontend captcha is enabled.	Notify the store owner to enable the Captcha.
Backend captcha is enabled.	
Vour store's database hasn't got table prefixes.	
Check if the store owner has used the database prefix or not.	
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