

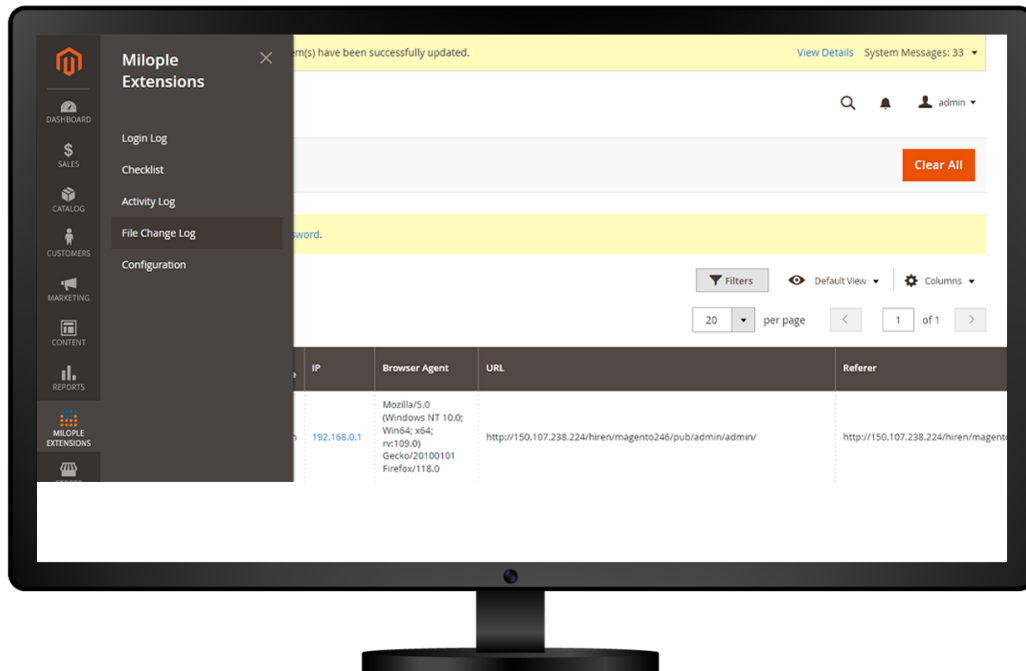
# Security Extension for Magento 2 User Guide

## 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

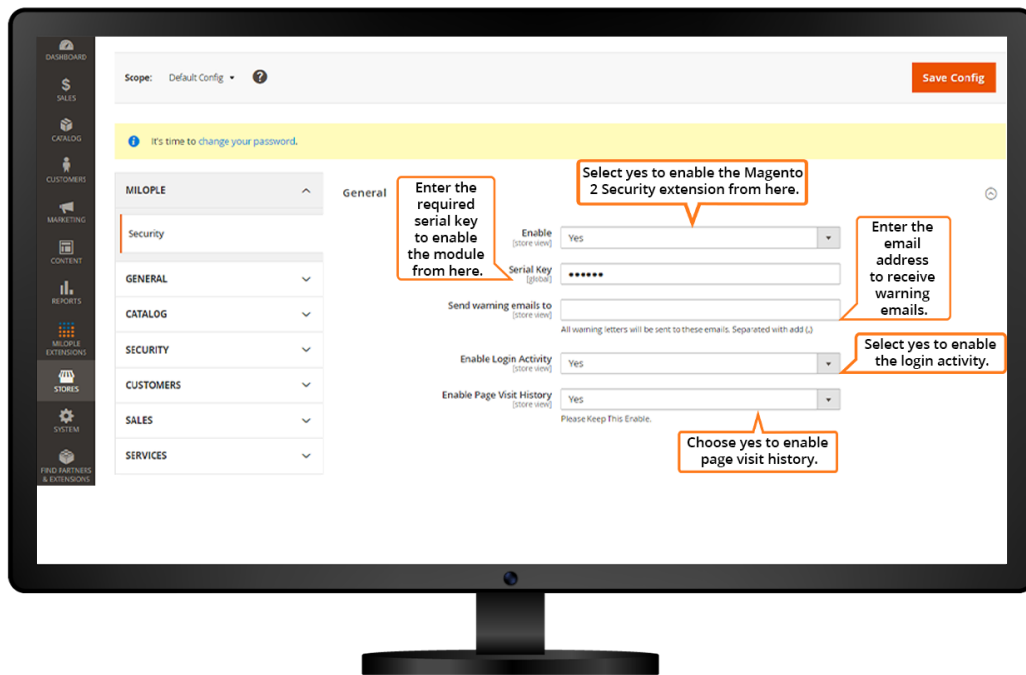
After purchasing the extension, you can choose to **enable the extension** from the backend.

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.



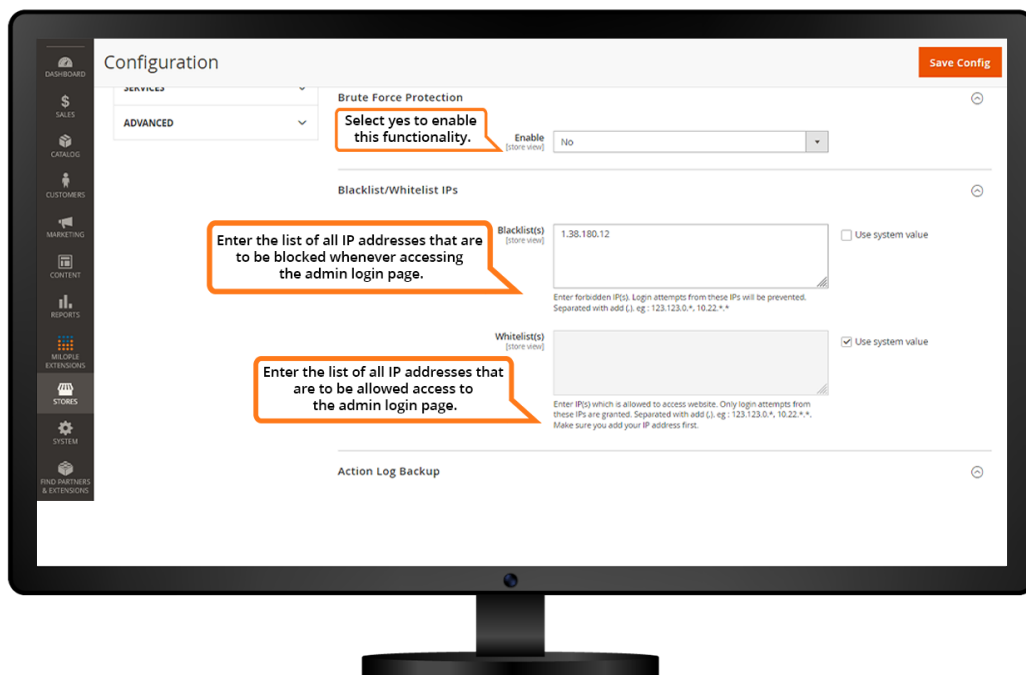
### 3.1 Brute Force Protection

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.



### 3.3 Admin Log Backup

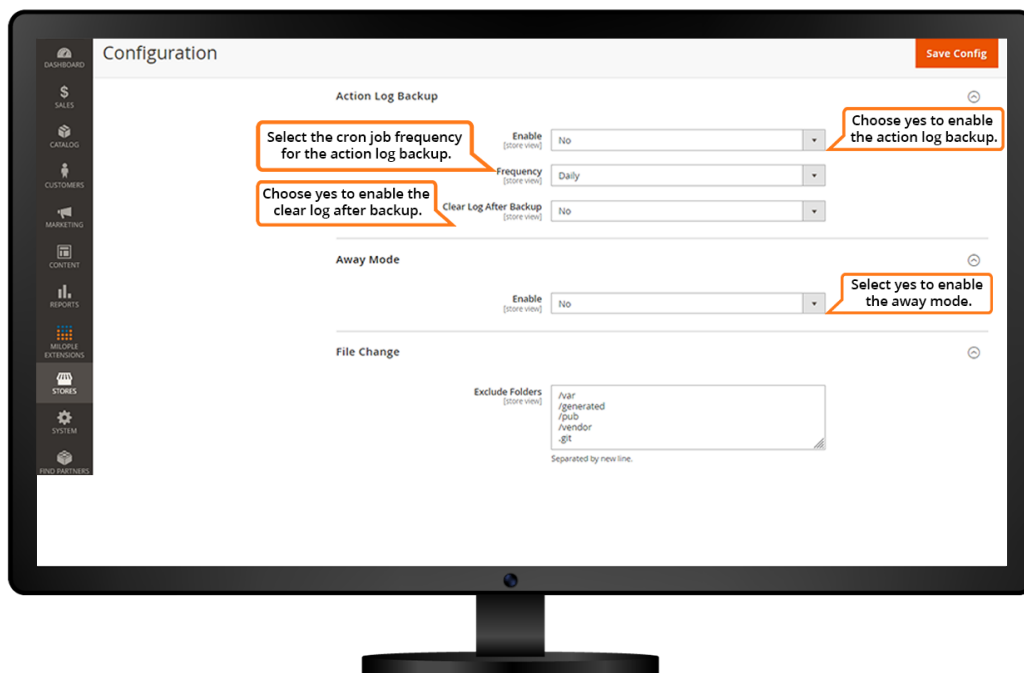
Option to enable the action log backup.

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.

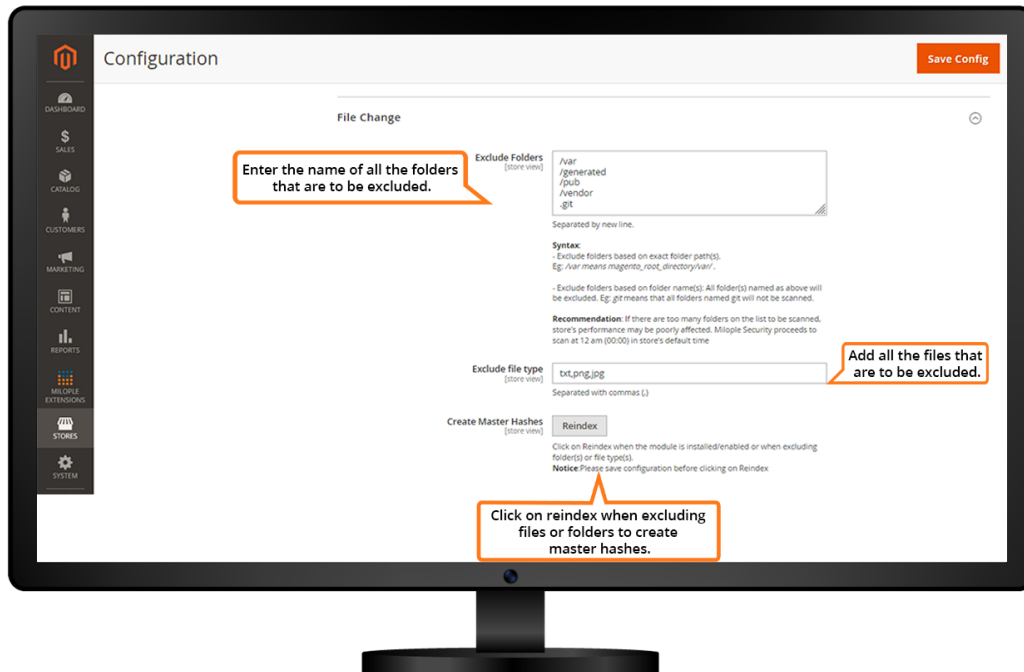


## 4. File Change

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

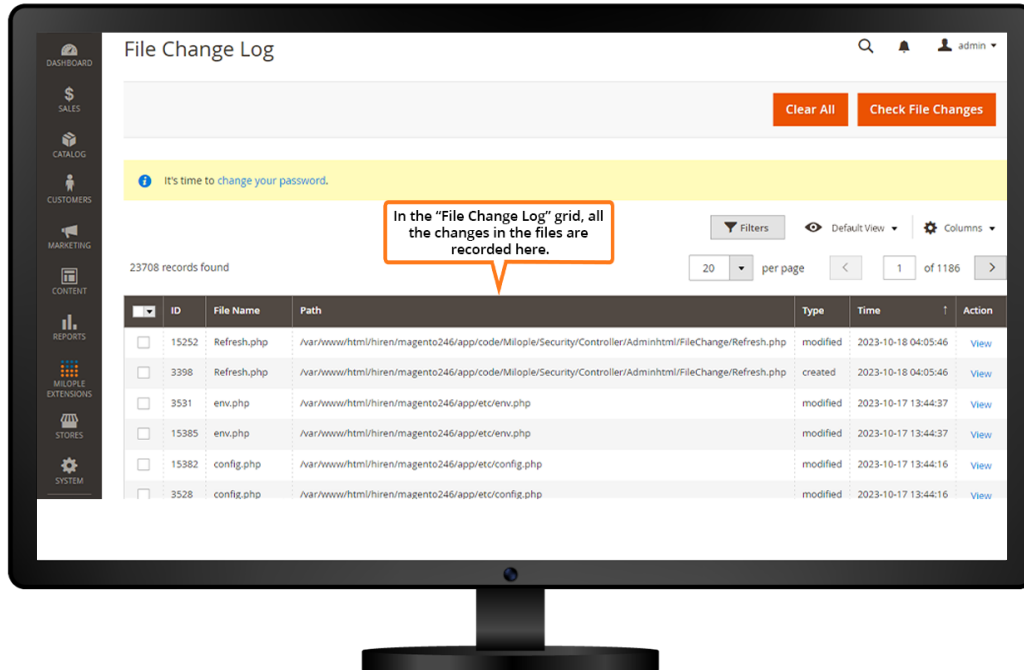
Admin can add all the types of files that are to be excluded.

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.

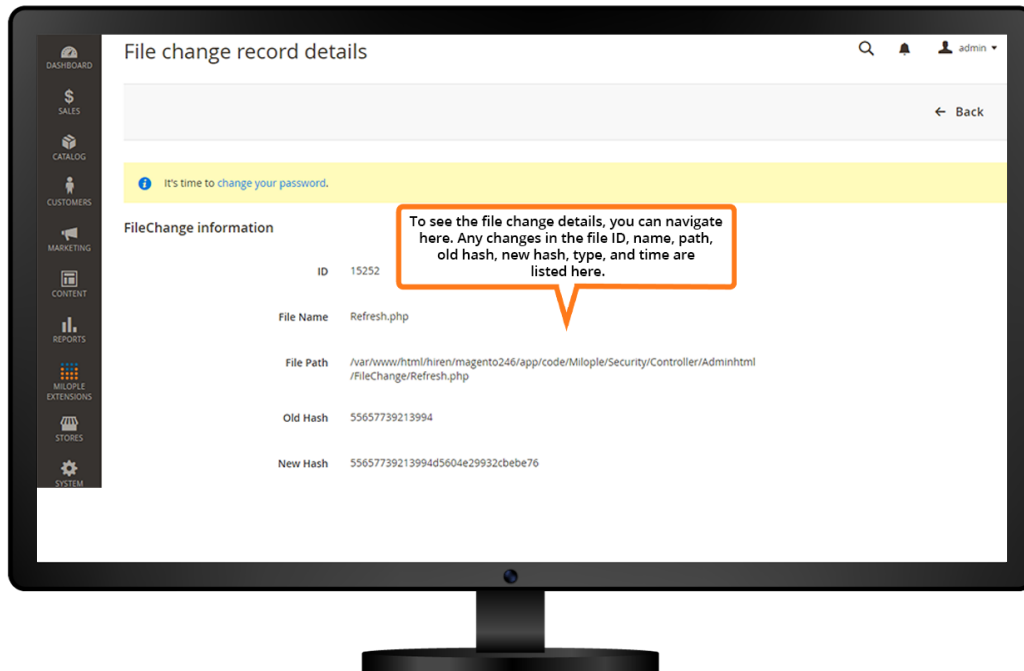


The screenshot displays a web application interface for the "File Change Log". The page title is "File Change Log". At the top right, there are search, notification, and user profile icons (admin). Below the title, there are two buttons: "Clear All" and "Check File Changes". A yellow notification banner states "It's time to change your password." Below this, there are controls for filters, default view, and columns. The page indicates "23708 records found" and shows a pagination of "20 per page" (page 1 of 1186). The main content is a table with the following data:

ID	File Name	Path	Type	Time	Action
15252	Refresh.php	/var/www/html/hiren/magento246/app/code/Milople/Security/Controller/Adminhtml/FileChange/Refresh.php	modified	2023-10-18 04:05:46	<a href="#">View</a>
3398	Refresh.php	/var/www/html/hiren/magento246/app/code/Milople/Security/Controller/Adminhtml/FileChange/Refresh.php	created	2023-10-18 04:05:46	<a href="#">View</a>
3531	env.php	/var/www/html/hiren/magento246/app/etc/env.php	modified	2023-10-17 13:44:37	<a href="#">View</a>
15385	env.php	/var/www/html/hiren/magento246/app/etc/env.php	modified	2023-10-17 13:44:37	<a href="#">View</a>
15382	config.php	/var/www/html/hiren/magento246/app/etc/config.php	modified	2023-10-17 13:44:16	<a href="#">View</a>
3528	config.php	/var/www/html/hiren/magento246/app/etc/config.php	modified	2023-10-17 13:44:16	<a href="#">View</a>

## 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.

Task "Rule processing: 2": 1 item(s) have been successfully updated. [View Details](#) System Messages: 33

### Admin Activity

It's time to [change your password](#).

2699 records found

Filters Default View Columns

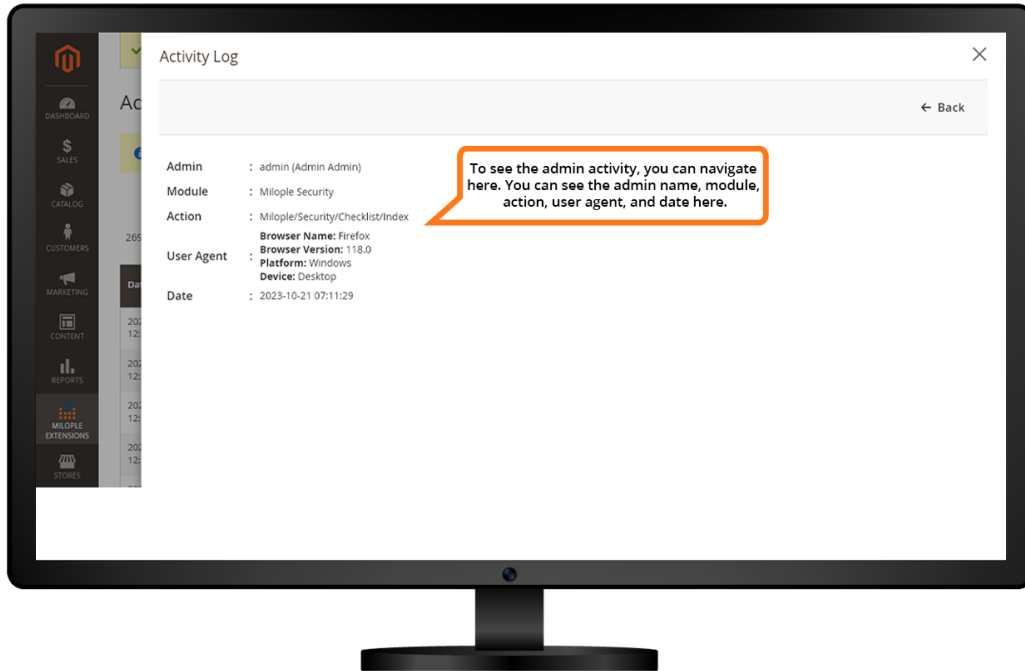
20 per page 1 of 135

Date	Username	Name	Activity Type	Store View	Module	Full Action	IP	Item	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	-	-	<a href="#">View</a>
2023-10-21 12:39:56			View	All Store Views	Admin	Adminhtml/Auth/Login	152.58.35.50	-	-	<a href="#">View</a>
2023-10-21 12:39:56			View	All Store Views	Milople Security	Milople/Security/Loginlog/Edit	152.58.35.50	-	-	<a href="#">View</a>
2023-10-21 12:39:34	admin	admin admin	View	All Store Views	Milople Security	Milople/Security/Loginlog/Edit	152.58.35.50	-	-	<a href="#">View</a>



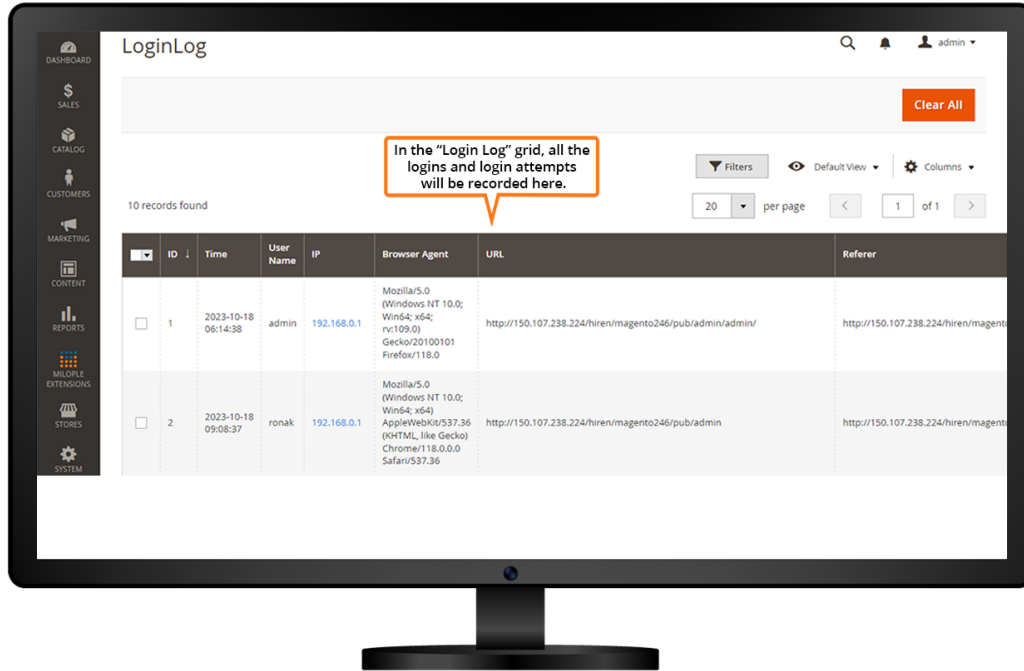
## 5.1 Activity Log

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.

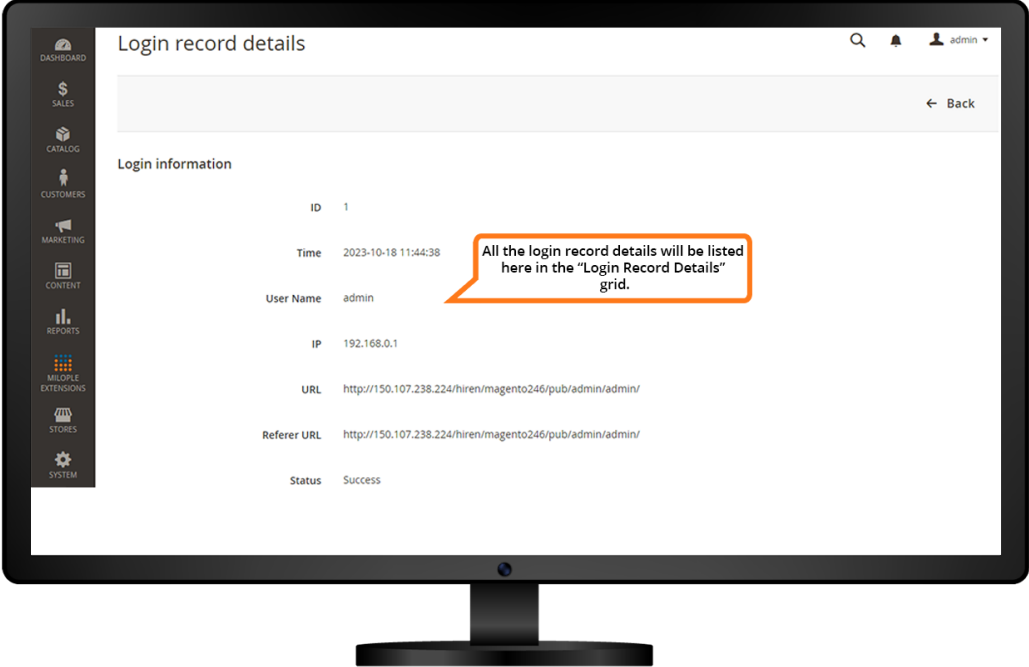


The screenshot displays the 'LoginLog' grid in the Magento Admin interface. The grid contains two records, each with a checkbox for selection. The columns are: ID, Time, User Name, IP, Browser Agent, URL, and Referer. The first record is for user 'admin' at 2023-10-18 06:14:38, and the second is for user 'ronak' at 2023-10-18 09:08:37. A callout box with an orange border and a pointer highlights the grid area, containing the text: "In the 'Login Log' grid, all the logins and login attempts will be recorded here."

<input type="checkbox"/>	ID	Time	User Name	IP	Browser Agent	URL	Referer
<input type="checkbox"/>	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/magento246/pub/admin/admin/
<input type="checkbox"/>	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/magento246/pub/admin

# 6.1 Login Record Details

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



## 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.

