



Admin Action Log

1. Product specification

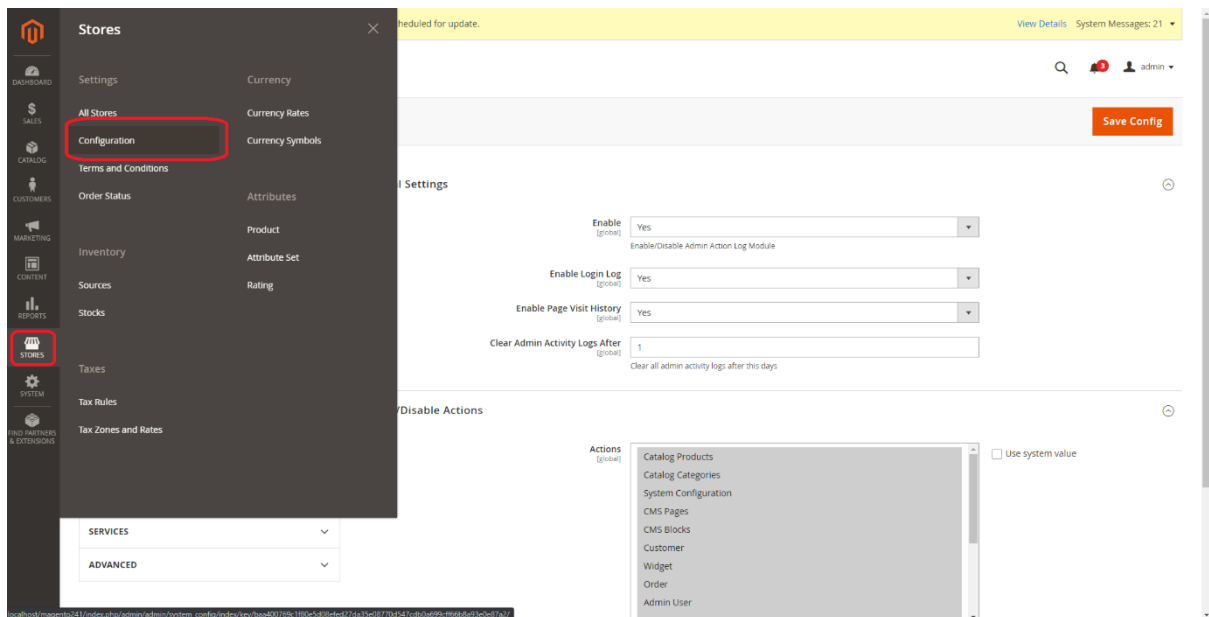
The Admin Action Logs displays a detailed record of all admin actions that are enabled for logging. Each record is time stamped and records the IP address and name of the user. The log detail includes admin user data and related changes that were made during the action.

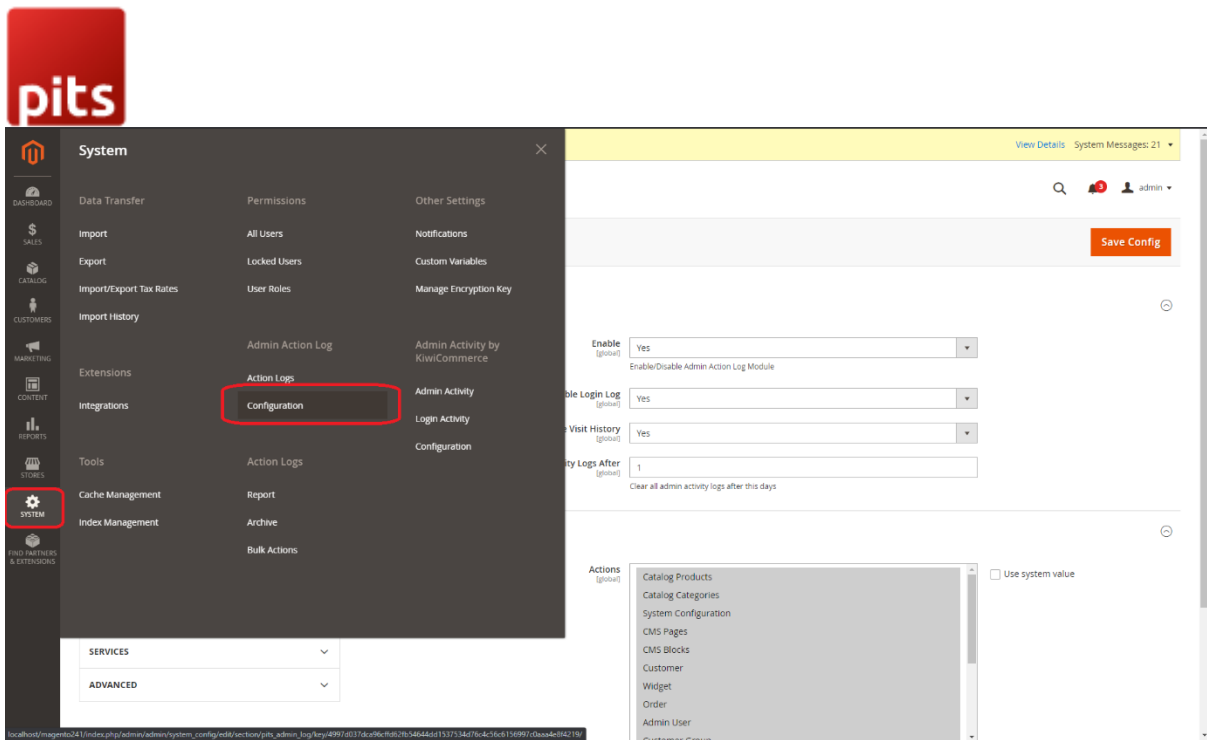
2. Features

- Enable/Disable Extension.
- Enable/Disable Page visit history.
- Enable/Disable Login Log.
- Track automatically all logged actions.
- Keep log details for a predefined time period.
- Access control for admin users.

3. Configuration

From the admin backend, go to **Stores > Configuration > PITS Configuration > AdminActionLog** or **System > AdminActionLog > Configuration >**

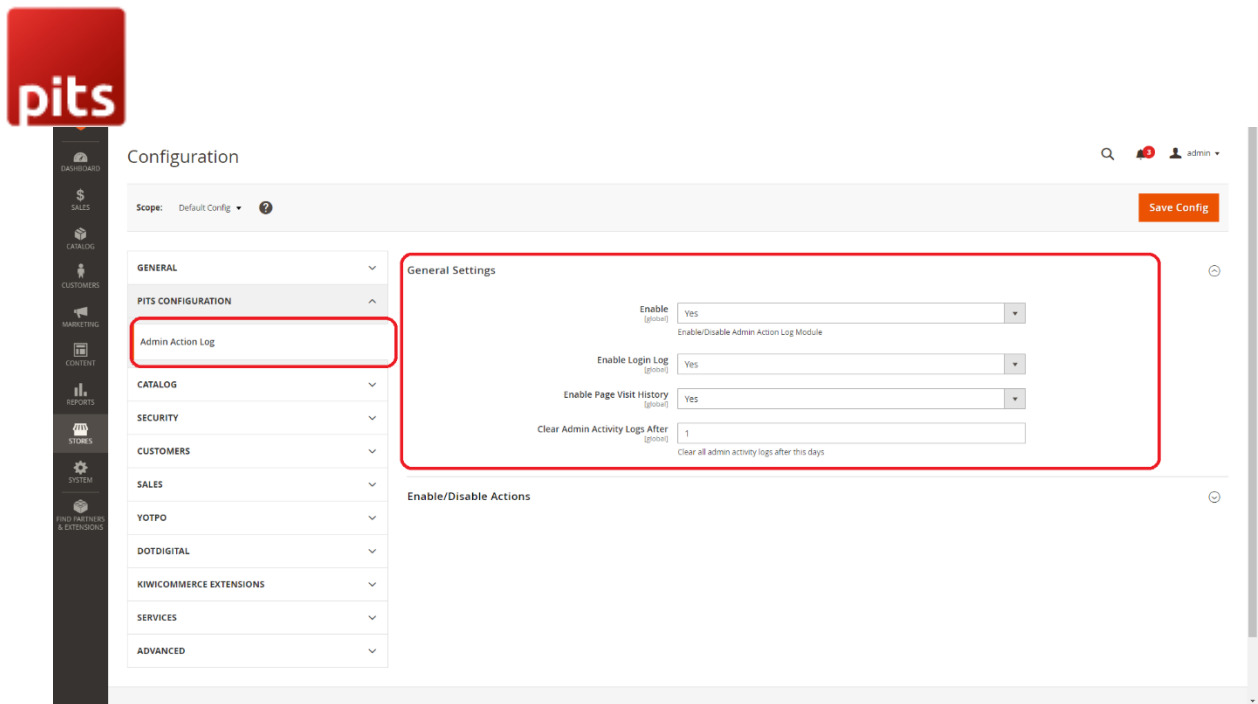




3.1 Configure Admin Action Log

3.1.1 General Settings

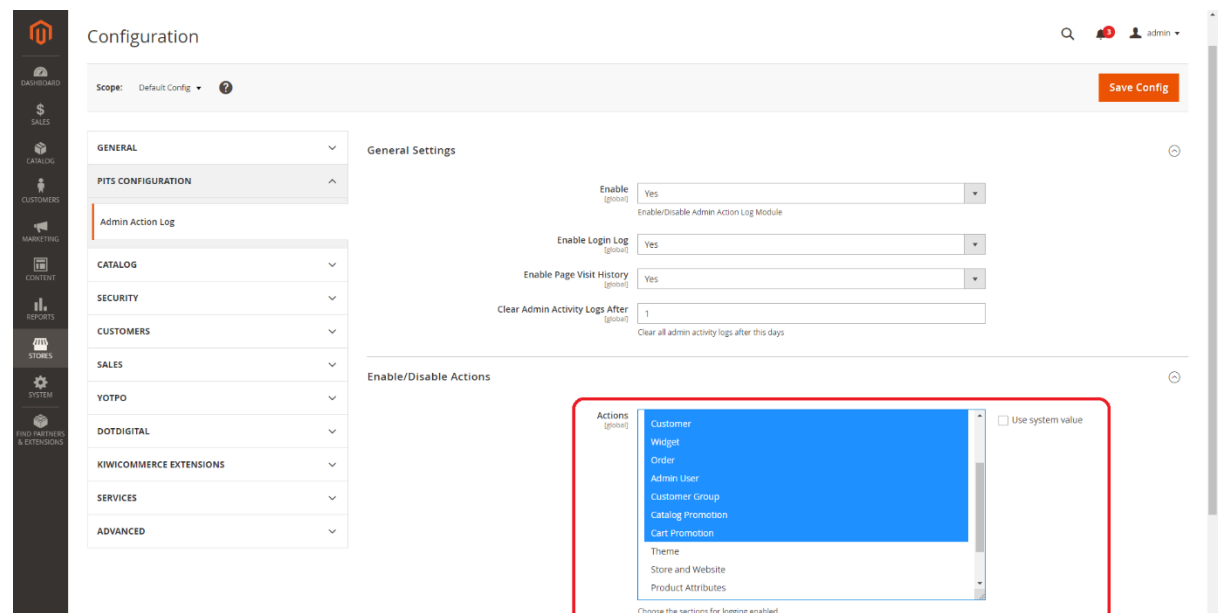
1. Select **Yes** from dropdown options in the **Enable** field to enable module.
2. Select **Yes** from dropdown options in the **Enable Login Log** field to enable logging of login actions.
3. Select **Yes** from dropdown options in the **Enable Page Visit History** field to enable logging of page view actions.



4. Enter the number of days in the **Clear Admin Activity Logs After** field to clear the logs.

3.1.2 Enable/Disable Actions

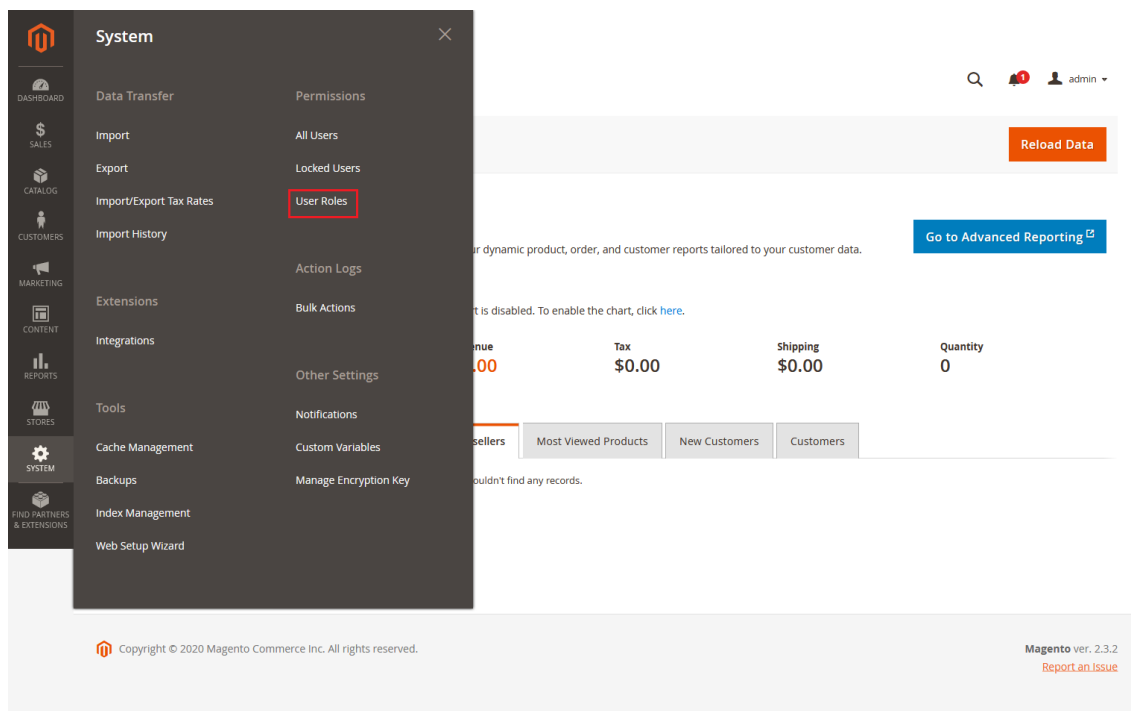
1. Select the sections from dropdown options in the **Actions** field to enable the logging of respective actions.



3.1.3 Manage User Role



Step 1: Go to Admin > System > User Roles



Step 2: Add a new role resource

Fill in the role information section.

New Role

ROLE INFORMATION

Role Info

Role Resources

Role Information

Role Name * admin

Current User Identity Verification

Your Password *

Select **Admin Action Log Configuration & Admin Action Log** at Role Resources section.

The image displays two screenshots of the Magento 2 'New Role' configuration page. The top screenshot shows the 'Roles Resources' section with a tree view of system resources. The 'Admin Action Log Configuration' resource is highlighted with a red box. The bottom screenshot shows the same page with the 'Admin Action Log' resource highlighted, and its sub-items 'View Logs' and 'Configuration' are also highlighted with a red box.

Step 3: Set role users for admin accounts, then click on **Save Role** to finish.

4. Admin Action Log

This extension records (logs) every change made by an admin who works in your store. This allows you to track all the changes made to your store. Tracking these changes, along with setting admin permissions for a user, can help to secure your store from unwanted changes.



4.1 Action Logs Grid

Admin Action Logs

156 records found

Filters Default View Columns

20 per page 1 of 8

	Time	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
☐	Feb 11, 2021 5:51:43 PM	Order	View	::1	admin	Success	sales_order_index	View Details
☐	Feb 11, 2021 5:51:39 PM	Adminhtml	View	::1	admin	Success	adminhtml_widget_instance_index	View Details
☐	Feb 11, 2021 5:51:35 PM	CMS Blocks	View	::1	admin	Success	cms_block_index	View Details
☐	Feb 11, 2021 5:51:33 PM	CMS Pages	View	::1	admin	Success	cms_page_index	View Details
☐	Feb 11, 2021 5:51:28 PM	Customer	View	::1	admin	Success	customer_index_index	View Details
☐	Feb 11, 2021 5:51:16 PM	Catalog Categories	View	::1	admin	Success	catalog_category_edit	View Details
☐	Feb 11, 2021 5:51:15 PM	Catalog Categories	View	::1	admin	Success	catalog_category_index	View Details
☐	Feb 11, 2021 5:50:20 PM	Catalog Products	View	::1	admin	Success	catalog_product_edit	View Details
☐	Feb 11, 2021 5:50:16 PM	Catalog Categories	View	::1	admin	Success	catalog_category_edit	View Details
☐	Feb 11, 2021 5:50:16 PM	Catalog Products	View	::1	admin	Success	catalog_product_index	View Details
☐	Feb 11, 2021 5:50:14 PM	Catalog Categories	View	::1	admin	Success	catalog_category_index	View Details
☐	Feb 11, 2021 5:47:34 PM	Sales	View	::1	admin	Success	sales_shipment_index	View Details

1. **Date:** The Date and Time when action is performed.
2. **Action Group:** The Action Group which action belongs to.
3. **Action Type:** The type of the action (eg: View/Save/Delete).
4. **IP Address:** The IP address of the corresponding admin user.
5. **User Name:** The user name of the admin.
6. **Status:** The status of the action (Success/Failure).
7. **Full Action Name:** The full action name.
8. **Full Details:** Click on the 'View Details' link to go to the details page

4.2 Action Log Details Page

1. **Log Id:** The Log Id.
2. **Admin User Id:** The User Id of admin user.
3. **Admin Name:** The full name of admin user.
4. **Admin User Name:** The user name of admin user.
5. **IP-Address:** The IP address of the corresponding admin user.
6. **Full Action Name:** The full action name.
7. **Error Message:** The error message if action result is failure. This field only display if there an error.
8. **Source Name:** Shows the changed object and its id.
9. **Old Value:** Show the values before change.
10. **New Value:** Show the values after change.



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Admin User Information

Log Id	825
Admin User Id	1
Admin Name	Admin Pits
Admin User Name	vigesh
IP-Address	::1
Full Action Name	catalog_product_save
Display Action	Catalog product save

Changes

Source Name	Old Value	New Value										
		<table><tr><td>attribute_set_id</td><td>4</td></tr><tr><td>name</td><td>Rental Subscription with wallee Gateway for Magento 2</td></tr><tr><td>visibility</td><td>4</td></tr><tr><td>quantity_and_stock_status</td><td><table><tr><td>is_in_stock</td><td>1</td></tr></table></td></tr></table>	attribute_set_id	4	name	Rental Subscription with wallee Gateway for Magento 2	visibility	4	quantity_and_stock_status	<table><tr><td>is_in_stock</td><td>1</td></tr></table>	is_in_stock	1
	attribute_set_id	4										
	name	Rental Subscription with wallee Gateway for Magento 2										
	visibility	4										
quantity_and_stock_status	<table><tr><td>is_in_stock</td><td>1</td></tr></table>	is_in_stock	1									
is_in_stock	1											

4.3 Page Visit History Logs

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613 records found

20 per page

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
867	Jan 18, 2024 4:37:54 AM	Customer	View	192.168.0.1	admin	Success	customer_index_index	View Details
866	Jan 18, 2024 4:37:49 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
865	Jan 18, 2024 4:37:49 AM	Adminhtml	Login	192.168.0.1	admin	Success	adminhtml_noroute_index	View Details
864	Jan 18, 2024 4:37:49 AM	Adminhtml	View	192.168.0.1		Success	adminhtml_noroute_index	View Details
863	Jan 18, 2024 4:37:49 AM	Customer	View	192.168.0.1		Success	customer_noroute_index	View Details
862	Jan 18, 2024 4:37:40 AM	Customer	View	192.168.0.1		Success	customer_index_index	View Details
861	Jan 18, 2024 3:58:38 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
860	Jan 18, 2024 3:58:37 AM	Login	Login	192.168.0.1	admin	Success	adminhtml_index_index	View Details
859	Jan 18, 2024 3:58:26 AM	Login	Login	192.168.0.1		Failure	adminhtml_index_index	View Details

pits

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One or more of the Cache Types are invalidated: Configuration, Page Cache. Please go to [Cache Management](#) and refresh cache types.

System Messages: 1

Admin Action Log Details

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Admin User Information

Log Id	754
Admin User Id	1
Admin Name	Admin Pits
Admin User Name	vigesh
IP-Address	::1
Full Action Name	customer_index_index
Display Action	Customer grid view

Changes

Source Name	Old Value	New Value
N/A	N/A	N/A

4.4 Login Action Logs

1. Login Suceess

pits

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
861	Jan 18, 2024 3:58:38 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
860	Jan 18, 2024 3:58:37 AM	Login	Login	192.168.0.1	admin	Success	adminhtml_index_index	View Details
859	Jan 18, 2024 3:58:26 AM	Login	Login	192.168.0.1		Failure	adminhtml_index_index	View Details
858	Jan 18, 2024 3:58:16 AM	Login	Login	192.168.0.1		Failure	adminhtml_index_index	View Details
857	Jan 18, 2024 3:56:32 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
856	Jan 18, 2024 3:56:28 AM	Action	Login	192.168.0.1	admin	Success	action_log_index	View Details
855	Jan 18, 2024 3:14:50 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
854	Jan 18, 2024 3:14:48 AM	Login	Login	192.168.0.1	admin	Success	adminhtml_index_index	View Details
https://demo.mypits.org:19626/admin_tokodx/admin/		Catalog Products	View	192.168.0.1	admin	Success	catalog_product_edit	View Details



Admin Action Log Details

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Admin User Information

Log Id	756
Admin User Id	1
Admin Name	Admin Pits
Admin User Name	vigesh
IP-Address	::1
Full Action Name	admin dashboard view
Display Action	Admin dashboard view

Changes

Source Name	Old Value	New Value
N/A	N/A	N/A

2. Login failed

Admin Action Logs

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607 records found

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
861	Jan 18, 2024 3:58:38 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
860	Jan 18, 2024 3:58:37 AM	Login	Login	192.168.0.1	admin	Success	adminhtml_index_index	View Details
859	Jan 18, 2024 3:58:26 AM	Login	Login	192.168.0.1		Failure	adminhtml_index_index	View Details
858	Jan 18, 2024 3:58:16 AM	Login	Login	192.168.0.1		Failure	adminhtml_index_index	View Details
857	Jan 18, 2024 3:56:32 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
856	Jan 18, 2024 3:56:28 AM	Action	Login	192.168.0.1	admin	Success	action_log_index	View Details
855	Jan 18, 2024 3:14:50 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
854	Jan 18, 2024 3:14:48 AM	Login	Login	192.168.0.1	admin	Success	adminhtml_index_index	View Details
s.org:19636/admin_tokodx/admin/ :27:46 AM		Catalog Products	View	192.168.0.1	admin	Success	catalog_product_edit	View



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Admin User Information

Log Id	758
Admin User Id	
Admin Name	cdsscs
Admin User Name	
IP-Address	::1
Full Action Name	adminhtml_index_index
Display Action	Admin login
Error Message	The account sign-in was incorrect or your account is disabled temporarily. Please wait and try again later.

Changes

Source Name	Old Value	New Value
N/A	N/A	N/A

4.5 Object Create Logs

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618 records found

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
872	Jan 18, 2024 4:43:07 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
871	Jan 18, 2024 4:43:06 AM	Catalog Categories	Save	192.168.0.1	admin	Success	catalog_category_save	View Details
870	Jan 18, 2024 4:42:43 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
869	Jan 18, 2024 4:40:08 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
868	Jan 18, 2024 4:39:57 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_index	View Details
867	Jan 18, 2024 4:37:54 AM	Customer	View	192.168.0.1	admin	Success	customer_index_index	View Details
866	Jan 18, 2024 4:37:49 AM	Adminhtml	View	192.168.0.1	admin	Success	admin dashboard view	View Details
865	Jan 18, 2024 4:37:49 AM	Adminhtml	Login	192.168.0.1	admin	Success	adminhtml_noroute_index	View Details
864	Jan 18, 2024 4:37:49 AM	Adminhtml	View	192.168.0.1		Success	adminhtml_noroute_index	View Details

Example of Creating a new category.



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Admin User Information

Log Id	1897
Admin User Id	1
Admin Name	Admin User
Admin User Name	admin
IP Address	127.0.0.1
Full Action Name	catalog.category.save

Changes

Source Name	Old Value	New Value						
		<table><tr><td>available_sort_by</td><td>1</td></tr><tr><td>default_sort_by</td><td>1</td></tr><tr><td>filter_price_range</td><td>1</td></tr></table>	available_sort_by	1	default_sort_by	1	filter_price_range	1
		available_sort_by	1					
		default_sort_by	1					
		filter_price_range	1					
		parent	2					
		path	1/2/24					
		level	2					
name	Test Category							
url_key	test-category							

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Magento\Catalog\Model\Category\Interceptor#24	N/A	is_active	1
		include_in_menu	1
		is_anchor	1
		description	Test Desc
		display_mode	PRODUCTS
		category_products	["23"]
		parent_id	2
		attribute_set_id	3
		posted_products	23
		check_if_is_new	1
		url_path	test-category
		custom_design_from_is_formated	1
		custom_design_to_is_formated	1
		position	6
		entity_id	24
		is_changed_product_list	1
		changed_product_ids	0 23
		affected_product_ids	0 23
		path_ids	0 1 1 2 2 24



4.6 Object Delete Logs

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621 records found

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Default View

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
875	Jan 18, 2024 4:46:37 AM	Catalog Products	View	192.168.0.1	admin	Success	catalog_product_index	View Details
874	Jan 18, 2024 4:46:36 AM	Catalog Products	Mass Delete	192.168.0.1	admin	Success	catalog_product_massDelete	View Details
873	Jan 18, 2024 4:46:14 AM	Catalog Products	View	192.168.0.1	admin	Success	catalog_product_index	View Details
872	Jan 18, 2024 4:43:07 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
871	Jan 18, 2024 4:43:06 AM	Catalog Categories	Save	192.168.0.1	admin	Success	catalog_category_save	View Details
870	Jan 18, 2024 4:42:43 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
869	Jan 18, 2024 4:40:08 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
868	Jan 18, 2024 4:39:57 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_index	View Details
867	Jan 18, 2024 4:37:54 AM	Customer	View	192.168.0.1	admin	Success	customer_index_index	View Details

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Admin User Information

Log Id	769
Admin User Id	1
Admin Name	Admin Pits
Admin User Name	vigesh
IP Address	::1
Full Action Name	catalog_product_massDelete
Display Action	Catalog product massDelete

Changes

Source Name	Old Value	New Value
N/A	entity_id	1
	attribute_set_id	4
	type_id	simple
	sku	Google Pixel 6a (Chalk, 128 GB) (6 GB RAM)
	has_options	
	required_options	
	created_at	2023-05-22 13:30:09
		N/A

Example of Deleting a product.



4.7 Existing Object Change Logs

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625 records found

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Log Id	Date	Action Group	Action Type	IP Address	User Name	Status	Full Action Name	Full Details
879	Jan 18, 2024 4:48:49 AM	CMS Blocks	View	192.168.0.1	admin	Success	cms_block_edit	View Details
878	Jan 18, 2024 4:48:48 AM	CMS Blocks	Save	192.168.0.1	admin	Success	cms_block_save	View Details
877	Jan 18, 2024 4:48:43 AM	CMS Blocks	View	192.168.0.1	admin	Success	cms_block_edit	View Details
876	Jan 18, 2024 4:48:35 AM	CMS Blocks	View	192.168.0.1	admin	Success	cms_block_index	View Details
875	Jan 18, 2024 4:46:37 AM	Catalog Products	View	192.168.0.1	admin	Success	catalog_product_index	View Details
874	Jan 18, 2024 4:46:36 AM	Catalog Products	Mass Delete	192.168.0.1	admin	Success	catalog_product_massDelete	View Details
873	Jan 18, 2024 4:46:14 AM	Catalog Products	View	192.168.0.1	admin	Success	catalog_product_index	View Details
872	Jan 18, 2024 4:43:07 AM	Catalog Categories	View	192.168.0.1	admin	Success	catalog_category_edit	View Details
871	Jan 18, 2024 4:43:06 AM	Catalog Categories	Save	192.168.0.1	admin	Success	catalog_category_save	View Details

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Log Id	752
Admin User Id	1
Admin Name	Admin Pits
Admin User Name	vigesh
IP-Address	:::1
Full Action Name	cms_block_save
Display Action	Cms block save

Changes

Source Name	Old Value	New Value																
Magento/Cms/Model/block#1	<table><tr><td>title</td><td>test</td></tr><tr><td>identifier</td><td>0262</td></tr><tr><td>store_id</td><td>0 0</td></tr></table>	title	test	identifier	0262	store_id	0 0	<table><tr><td>title</td><td>test block</td></tr><tr><td>identifier</td><td>0262-265</td></tr><tr><td>store_id</td><td><table><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td></tr></table></td></tr></table>	title	test block	identifier	0262-265	store_id	<table><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td></tr></table>	0	0	1	1
title	test																	
identifier	0262																	
store_id	0 0																	
title	test block																	
identifier	0262-265																	
store_id	<table><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td></tr></table>	0	0	1	1													
0	0																	
1	1																	

Example of modifying a cms block.

4.8 Logging Supported Areas

Currently We have added most frequently used areas for logging. We will add more areas with some extra features in the future versions.

Logging Supported Areas

1. Catalog Products
2. Catalog Categories
3. System Configuration



4. CMS Pages
5. CMS Blocks
6. Customer
7. Widget
8. Order
9. Admin User
10. Customer Group
11. Catalog Promotion
12. Cart Promotion
13. Theme
14. Store and Website
15. Product Attributes
16. Product Attributes Set
17. Tax Rules
18. Tax Rate

5. Supported Languages

English, German and French.

6. Pre-requisites

Magento Open Source (CE) 2.4.x.

7. Installation

If downloading as zip, to install the module follow the steps below:

Step 1: Download the module/extension and unzip it.

Step 2: Access your web server directories and upload the content of the folder into app/code/Pits/ AdminActionLog / directory.

Step 3: Run the following commands to complete the installation.

1. Enable the module - `php bin/magento module:enable`
2. Update of the database - `php bin/magento setup:upgrade`
3. Generate and pre-compile classes - `php bin/magento setup:di:compile`
4. Deploy static files - `php bin/magento setup:static-content:deploy`



8. Change Log / Release Notes

Version: 1.0.8: July, 2026

- Compatible with Open Source 2.4.9

Version: 1.0.7: April 29, 2025

- Compatible with Open Source 2.4.8

Version: 1.0.6: June 22, 2024

- Compatible with Open Source 2.4.7-p1

Version: 1.0.5: Jan 01, 2023

- Compatible with Open Source 2.4.6-p3
- Customer address edit from backend order is also logged.
- Display invoice/shipment/credit memo id in logs.
- Display order number in invoice/shipment/credit memo log.
- Log ID added in the grid.

Version: 1.0.4: August 11, 2023

- Compatible with Open Source (CE): 2.3.x to 2.4.6
- Compatible with PHP versions 7.x and 8.x

Version: 1.0.3: April 04, 2023

- Compatible with Open Source (CE): 2.4.6

Version: 1.0.2: October 20, 2022

- Compatible with Open Source (CE): 2.4.5

Version: 1.0.1: May 27, 2022

- Compatible with Open Source (CE): 2.4.4

Version: 1.0.0: Jan 28, 2022

- Admin configuration option to enable or disable the module.
- Track automatically all logged actions.
- Keep log details for a predefined time period.
- Added access control for admin users.
- Compatible with Open Source (CE) : 2.3.x, 2.4.x



9. Support

If you have questions use our contact form in webshopextension.com.