

## List all events in Magento 2

There are following below Magento 2 event files

- Event name: **sales\_quote\_remove\_item**
- File: vendor/magento/Collect/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_remove_item', ['quote_item' => $item]);
```

- Event name: **sales\_quote\_add\_item**
- File: vendor/magento/Collect/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_add_item', ['quote_item' => $item]);
```

- Event name: **sales\_quote\_product\_add\_after**
- File: vendor/magento/Collect/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_product_add_after', ['items' => $items]);
```

- Event name: **\_merge\_before**
- File: vendor/magento/Collect/Model/Quote.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_merge_before',  
    [$this->_eventObject => $this, 'source' => $quote]  
);
```

- Event name: **\_merge\_after**
- File: vendor/magento/Collect/Model/Quote.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_merge_after',  
    [$this->_eventObject => $this, 'source' => $quote]  
);
```

- Event name: **sales\_quote\_item\_qty\_set\_after**
- File: vendor/magento/Collect/Model/Quote/Item.php

```
$this->_eventManager->dispatch('sales_quote_item_qty_set_after', ['item' => $this]);
```

- Event name: **sales\_quote\_item\_set\_product**
- File: vendor/magento/Collect/Model/Quote/Item.php

```
$this->_eventManager->dispatch(  
    'sales_quote_item_set_product',  
    ['product' => $product, 'quote_item' => $this]  
);
```

- Event name: **\_import\_data\_before**
- File: vendor/magento/Collect/Model/Quote/Payment.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_import_data_before',  
    [$this->_eventObject => $this, 'input' => $data]  
);
```

- Event name: **\_load\_after**
- File: vendor/magento/Collect/Model/ResourceModel/Quote/Address/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **prepare\_catalog\_product\_collection\_prices**
- File: vendor/magento/Collect/Model/ResourceModel/Quote/Item/Collection.php

```
$this->_eventManager->dispatch(  
    'prepare_catalog_product_collection_prices',  
    ['collection' => $productCollection, 'store_id' => $this->getStoreId()]  
);
```

- Event name: **sales\_quote\_item\_collection\_products\_after\_load**
- File: vendor/magento/Collect/Model/ResourceModel/Quote/Item/Collection.php

```
$this->_eventManager->dispatch(  
    'sales_quote_item_collection_products_after_load',  
    ['collection' => $productCollection]  
);
```

- Event name: **controller\_front\_send\_response\_before**
- File: vendor/magento/framework/App/Http.php

```
$this->_eventManager->dispatch('controller_front_send_response_before', $eventParams);
```

- Event name: **controller\_action\_layout\_render\_before**
- File: vendor/magento/framework/App/View.php

```
$this->_eventManager->dispatch('controller_action_layout_render_before');
```

- Event name: **controller\_action\_layout\_render\_before\_**
- File: vendor/magento/framework/App/View.php

```
$this->_eventManager->dispatch(  
    'controller_action_layout_render_before_' . $this->_request->getFullActionName()  
);
```

- Event name: **controller\_action\_predispatch**
- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch('controller_action_predispatch', $eventParameters);
```

- Event name: **controller\_action\_predispatch\_**
- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch('controller_action_predispatch_' . $request->getRouteName(), $eventParameters);
```

- Event name: **controller\_action\_predispatch\_**
- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch(  
    'controller_action_predispatch_' . $request->getFullActionName(),  
    $eventParameters  
);
```

- Event name: **controller\_action\_postdispatch\_**
- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch(  
    'controller_action_postdispatch_' . $request->getFullActionName(),  
    $eventParameters  
);
```

- Event name: **controller\_action\_postdispatch\_**

- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch(
    'controller_action_postdispatch' . $request->getRouteName(),
    $eventParameters
);
```

- Event name: **controller\_action\_postdispatch**
- File: vendor/magento/framework/App/Action/Action.php

```
$this->_eventManager->dispatch('controller_action_postdispatch', $eventParameters);
```

- Event name: **controller\_action\_noroute**
- File: vendor/magento/framework/Controller/Noroute/Index.php

```
$this->_eventManager->dispatch('controller_action_noroute', ['action' => $this, 'status' => $status]);
```

- Event name: **currency\_display\_options\_forming**
- File: vendor/magento/framework/Locale/Currency.php

```
$this->_eventManager->dispatch(
    'currency_display_options_forming',
    ['currency_options' => $options, 'base_code' => $currency]
);
```

- Event name: **model\_load\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_load_before', $params);
```

- Event name: **\_load\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_before', $params);
```

- Event name: **model\_load\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_load_after', ['object' => $this]);
```

- Event name: **\_load\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', $this->_getEventData());
```

- Event name: **model\_save\_commit\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_save_commit_after', ['object' => $this]);
```

- Event name: **\_save\_commit\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_save_commit_after', $this->_getEventData());
```

- Event name: **model\_save\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_save_before', ['object' => $this]);
```

- Event name: **\_save\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_save_before', $this->_getEventData());
```

- Event name: **model\_save\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_save_after', ['object' => $this]);
```

- Event name: **clean\_cache\_by\_tags**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('clean_cache_by_tags', ['object' => $this]);
```

- Event name: **\_save\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_save_after', $this->_getEventData());
```

- Event name: **model\_delete\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_delete_before', ['object' => $this]);
```

- Event name: **\_delete\_before**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_delete_before', $this->_getEventData());
```

- Event name: **model\_delete\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_delete_after', ['object' => $this]);
```

- Event name: **clean\_cache\_by\_tags**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('clean_cache_by_tags', ['object' => $this]);
```

- Event name: **\_delete\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_delete_after', $this->_getEventData());
```

- Event name: **model\_delete\_commit\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch('model_delete_commit_after', ['object' => $this]);
```

- Event name: **\_delete\_commit\_after**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_delete_commit_after', $this->_getEventData());
```

- Event name: **\_clear**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_clear', $this->_getEventData());
```

- Event name: **\_clear**
- File: vendor/magento/framework/Model/AbstractModel.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_clear', $this->_getEventData());
```

- Event name: **core\_collection\_abstract\_load\_before**
- File: vendor/magento/framework/Model/ResourceModel/Db/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch('core_collection_abstract_load_before', ['collection' => $this]);
```

- Event name: **\_load\_before**
- File: vendor/magento/framework/Model/ResourceModel/Db/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_before', [$this->_eventObject => $this]);
```

- Event name: **core\_collection\_abstract\_load\_after**
- File: vendor/magento/framework/Model/ResourceModel/Db/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch('core_collection_abstract_load_after', ['collection' => $this]);
```

- Event name: **\_load\_after**
- File: vendor/magento/framework/Model/ResourceModel/Db/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **core\_layout\_render\_element**
- File: vendor/magento/framework/View/Layout.php

```
$this->_eventManager->dispatch(
    'core_layout_render_element',
    ['element_name' => $name, 'layout' => $this, 'transport' => $this->_renderingOutput]
);
```

- Event name: **view\_block\_abstract\_to\_html\_before**
- File: vendor/magento/framework/View/Element/AbstractBlock.php

```
$this->_eventManager->dispatch('view_block_abstract_to_html_before', ['block' => $this]);
```

- Event name: **view\_message\_block\_render\_grouped\_html\_after**
- File: vendor/magento/framework/View/Element/Messages.php

```
$this->_eventManager->dispatch('view_message_block_render_grouped_html_after', $params);
```

- Event name: **adminhtml\_block\_html\_before**
- File: vendor/magento/module-backend/Block/Template.php

```
$this->_eventManager->dispatch('adminhtml_block_html_before', ['block' => $this]);
```

- Event name: **adminhtml\_store\_edit\_form\_prepare\_form**
- File: vendor/magento/module-backend/Block/System/Store/Edit/AbstractForm.php

```
$this->_eventManager->dispatch('adminhtml_store_edit_form_prepare_form', ['block' => $this]);
```

- Event name: **backend\_block\_widget\_grid\_prepare\_grid\_before**
- File: vendor/magento/module-backend/Block/Widget/Grid.php

```
$this->_eventManager->dispatch(
    'backend_block_widget_grid_prepare_grid_before',
    ['grid' => $this, 'collection' => $this->getCollection()]
);
```

```
);
```

- Event name: **clean\_catalog\_images\_cache\_after**
- File: vendor/magento/module-backend/Controller/Adminhtml/Cache/CleanImages.php

```
$this->_eventManager->dispatch('clean_catalog_images_cache_after');
```

- Event name: **clean\_media\_cache\_after**
- File: vendor/magento/module-backend/Controller/Adminhtml/Cache/CleanMedia.php

```
$this->_eventManager->dispatch('clean_media_cache_after');
```

- Event name: **clean\_static\_files\_cache\_after**
- File: vendor/magento/module-backend/Controller/Adminhtml/Cache/CleanStaticFiles.php

```
$this->_eventManager->dispatch('clean_static_files_cache_after');
```

- Event name: **adminhtml\_cache\_flush\_all**
- File: vendor/magento/module-backend/Controller/Adminhtml/Cache/FlushAll.php

```
$this->_eventManager->dispatch('adminhtml_cache_flush_all');
```

- Event name: **adminhtml\_cache\_flush\_system**
- File: vendor/magento/module-backend/Controller/Adminhtml/Cache/FlushSystem.php

```
$this->_eventManager->dispatch('adminhtml_cache_flush_system');
```

- Event name: **theme\_save\_after**
- File: vendor/magento/module-backend/Controller/Adminhtml/System/Design/Save.php

```
$this->_eventManager->dispatch('theme_save_after');
```

- Event name: **store\_delete**
- File: vendor/magento/module-backend/Controller/Adminhtml/System/Store/DeleteStorePost.php

```
$this->_eventManager->dispatch('store_delete', ['store' => $model]);
```

- Event name: **store\_group\_save**
- File: vendor/magento/module-backend/Controller/Adminhtml/System/Store/Save.php

```
$this->_eventManager->dispatch('store_group_save', ['group' => $groupModel]);
```

- Event name: **store\_edit**
- File: vendor/magento/module-backend/Controller/Adminhtml/System/Store/Save.php

```
$eventName = 'store_edit';  
$this->_eventManager->dispatch($eventName, ['store' => $storeModel]);
```

- Event name: **store\_add**
- File: vendor/magento/module-backend/Controller/Adminhtml/System/Store/Save.php

```
$eventName = 'store_add';  
$this->_eventManager->dispatch($eventName, ['store' => $storeModel]);
```

- Event name: **backend\_auth\_user\_login\_success**
- File: vendor/magento/module-backend/Model/Auth.php

```
$this->_eventManager->dispatch(  
    'backend_auth_user_login_success',  
    ['user' => $this->getCredentialStorage()  
]);
```

- Event name: **backend\_auth\_user\_login\_failed**
- File: vendor/magento/module-backend/Model/Auth.php

```
$this->_eventManager->dispatch(
    'backend_auth_user_login_failed',
    ['user_name' => $username, 'exception' => $e]
);
```

- Event name: **catalog\_product\_option\_price\_configuration\_after**
- File: vendor/magento/module-bundle/Block/Catalog/Product/View/Type/Bundle.php

```
$this->_eventManager->dispatch('catalog_product_option_price_configuration_after', ['configObj' => $configObj]);
```

- Event name: **prepare\_catalog\_product\_collection\_prices**
- File: vendor/magento/module-bundle/Model/Product/Price.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_collection_prices',
    ['collection' => $selections, 'store_id' => $product->getStoreId()]
);
```

- Event name: **catalog\_product\_get\_final\_price**
- File: vendor/magento/module-bundle/Model/Product/Price.php

```
$this->_eventManager->dispatch('catalog_product_get_final_price', ['product' => $product, 'qty' => $qty]);
```

- Event name: **catalog\_product\_prepare\_index\_select**
- File: vendor/magento/module-bundle/Model/ResourceModel/Indexer/Price.php

```
$this->_eventManager->dispatch(
    'catalog_product_prepare_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('e.entity_id'),
        'website_field' => new \Zend_Db_Expr('cw.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **catalog\_product\_import\_bunch\_delete\_commit\_before**
- File: vendor/magento/module-catalog-import-export/Model/Import/Product.php

```
$this->_eventManager->dispatch(
    'catalog_product_import_bunch_delete_commit_before',
    [
        'adapter' => $this,
        'bunch' => $bunch,
        'ids_to_delete' => $idsToDelete
    ]
);
```

- Event name: **catalog\_product\_import\_bunch\_delete\_after**
- File: vendor/magento/module-catalog-import-export/Model/Import/Product.php

```
$this->_eventManager->dispatch('catalog_product_import_bunch_delete_after', ['adapter' => $this, 'bunch' => $bunch]);
```

- Event name: **catalog\_product\_import\_finish\_before**
- File: vendor/magento/module-catalog-import-export/Model/Import/Product.php

```
$this->_eventManager->dispatch('catalog_product_import_finish_before', ['adapter' => $this]);
```

- Event name: **catalog\_product\_import\_bunch\_save\_after**
- File: vendor/magento/module-catalog-import-export/Model/Import/Product.php

```
$this->_eventManager->dispatch(
```

```
        'catalog_product_import_bunch_save_after',
        ['adapter' => $this, 'bunch' => $bunch]
    );
```

- Event name: **catalogrule\_dirty\_notice**
- File: vendor/magento/module-catalog-rule/Controller/Adminhtml/Promo/Catalog/Index.php

```
$this->_eventManager->dispatch(
    'catalogrule_dirty_notice',
    ['dirty_rules' => $dirtyRules, 'message' => $this->getDirtyRulesNoticeMessage()]
);
```

- Event name: **adminhtml\_controller\_catalogrule\_prepare\_save**
- File: vendor/magento/module-catalog-rule/Controller/Adminhtml/Promo/Catalog/Save.php

```
$this->_eventManager->dispatch(
    'adminhtml_controller_catalogrule_prepare_save',
    ['request' => $this->getRequest()]
);
```

- Event name: **clean\_cache\_by\_tags**
- File: vendor/magento/module-catalog-rule/Model/Indexer/AbstractIndexer.php

```
$this->_eventManager->dispatch('clean_cache_by_tags', ['object' => $this]);
```

- Event name: **catalogsearch\_reset\_search\_result**
- File: vendor/magento/module-catalog-search/Model/ResourceModel/Fulltext.php

```
$this->_eventManager->dispatch('catalogsearch_reset_search_result');
```

- Event name: **shortcut\_buttons\_container**
- File: vendor/magento/module-catalog/Block/ShortcutButtons.php

```
$this->_eventManager->dispatch(
    'shortcut_buttons_container',
    [
        'container' => $this,
        'is_catalog_product' => $this->isCatalogProduct,
        'or_position' => $this->_orPosition
    ]
);
```

- Event name: **adminhtml\_catalog\_category\_tree\_is\_moveable**
- File: vendor/magento/module-catalog/Block/Adminhtml/Category/Tree.php

```
$this->_eventManager->dispatch('adminhtml_catalog_category_tree_is_moveable', ['options' => $options]);
```

- Event name: **adminhtml\_catalog\_category\_tree\_can\_add\_root\_category**
- File: vendor/magento/module-catalog/Block/Adminhtml/Category/Tree.php

```
$this->_eventManager->dispatch(
    'adminhtml_catalog_category_tree_can_add_root_category',
    ['category' => $this->getCategory(), 'options' => $options, 'store' => $this->getStore()->getId()]
);
```

- Event name: **adminhtml\_catalog\_category\_tree\_can\_add\_sub\_category**
- File: vendor/magento/module-catalog/Block/Adminhtml/Category/Tree.php

```
$this->_eventManager->dispatch(
    'adminhtml_catalog_category_tree_can_add_sub_category',
    ['category' => $this->getCategory(), 'options' => $options, 'store' => $this->getStore()->getId()]
);
```

- Event name: **adminhtml\_catalog\_product\_grid\_prepare\_massaction**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Grid.php



```
$this->_eventManager->dispatch('adminhtml_catalog_product_grid_prepare_massaction', ['block' => $this]);
```

- Event name: **product\_attribute\_grid\_build**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Grid.php

```
$this->_eventManager->dispatch('product_attribute_grid_build', ['grid' => $this]);
```

- Event name: **product\_attribute\_form\_build**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Edit/Tab/Advanced.php

```
$this->_eventManager->dispatch('product_attribute_form_build', ['form' => $form]);
```

- Event name: **product\_attribute\_form\_build\_front\_tab**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Edit/Tab/Front.php

```
$this->_eventManager->dispatch('product_attribute_form_build_front_tab', ['form' => $form]);
```

- Event name: **adminhtml\_catalog\_product\_attribute\_edit\_frontend\_prepare\_form**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Edit/Tab/Front.php

```
$this->_eventManager->dispatch(  
    'adminhtml_catalog_product_attribute_edit_frontend_prepare_form',  
    ['form' => $form, 'attribute' => $attributeObject]  
);
```

- Event name: **adminhtml\_product\_attribute\_types**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Edit/Tab/Main.php

```
$this->_eventManager->dispatch('adminhtml_product_attribute_types', ['response' => $response]);
```

- Event name: **product\_attribute\_form\_build\_main\_tab**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Edit/Tab/Main.php

```
$this->_eventManager->dispatch('product_attribute_form_build_main_tab', ['form' => $form]);
```

- Event name: **adminhtml\_catalog\_product\_edit\_prepare\_form**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/NewAttribute/Product/Attributes.php

```
$this->_eventManager->dispatch('adminhtml_catalog_product_edit_prepare_form', ['form' => $form]);
```

- Event name: **adminhtml\_catalog\_product\_edit\_element\_types**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/NewAttribute/Product/Attributes.php

```
$this->_eventManager->dispatch('adminhtml_catalog_product_edit_element_types', ['response' => $response]);
```

- Event name: **adminhtml\_catalog\_product\_attribute\_set\_main\_html\_before**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Set/Main.php

```
$this->_eventManager->dispatch(  
    'adminhtml_catalog_product_attribute_set_main_html_before',  
    ['block' => $this]  
);
```

- Event name: **adminhtml\_catalog\_product\_attribute\_set\_toolbar\_main\_html\_before**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Attribute/Set/Toolbar/Main.php

```
$this->_eventManager->dispatch(  
    'adminhtml_catalog_product_attribute_set_toolbar_main_html_before',  
    ['block' => $this]  
);
```

- Event name: **adminhtml\_catalog\_product\_form\_prepare\_excluded\_field\_list**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Edit/Action/Attribute/Tab/Attributes.php

```
$this->_eventManager->dispatch(
    'adminhtml_catalog_product_form_prepare_excluded_field_list',
    ['object' => $this]
);
```

- Event name: **adminhtml\_catalog\_product\_edit\_prepare\_form**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Edit/Tab/Attributes.php

```
$this->_eventManager->dispatch(
    'adminhtml_catalog_product_edit_prepare_form',
    ['form' => $form, 'layout' => $this->getLayout()]
);
```

- Event name: **adminhtml\_catalog\_product\_edit\_element\_types**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Edit/Tab/Attributes.php

```
$this->_eventManager->dispatch('adminhtml_catalog_product_edit_element_types', ['response' => $response]);
```

- Event name: **catalog\_product\_gallery\_prepare\_layout**
- File: vendor/magento/module-catalog/Block/Adminhtml/Product/Helper/Form/Gallery/Content.php

```
$this->_eventManager->dispatch('catalog_product_gallery_prepare_layout', ['block' => $this]);
```

- Event name: **catalog\_block\_product\_status\_display**
- File: vendor/magento/module-catalog/Block/Product/AbstractProduct.php

```
$this->_eventManager->dispatch('catalog_block_product_status_display', ['status' => $statusInfo]);
```

- Event name: **catalog\_block\_product\_list\_collection**
- File: vendor/magento/module-catalog/Block/Product/ListProduct.php

```
$this->_eventManager->dispatch(
    'catalog_block_product_list_collection',
    ['collection' => $this->getProductCollection()]
);
```

- Event name: **catalog\_product\_view\_config**
- File: vendor/magento/module-catalog/Block/Product/View.php

```
$this->_eventManager->dispatch('catalog_product_view_config', ['response_object' => $responseObject]);
```

- Event name: **catalog\_product\_upsell**
- File: vendor/magento/module-catalog/Block/Product/ProductList/Upsell.php

```
$this->_eventManager->dispatch(
    'catalog_product_upsell',
    ['product' => $product, 'collection' => $this->_itemCollection, 'limit' => null]
);
```

- Event name: **catalog\_product\_option\_price\_configuration\_after**
- File: vendor/magento/module-catalog/Block/Product/View/Options.php

```
$this->_eventManager->dispatch('catalog_product_option_price_configuration_after', ['configObj' => $configObj]);
```

- Event name: **rss\_catalog\_category\_xml\_callback**
- File: vendor/magento/module-catalog/Block/Rss/Category.php

```
$this->_eventManager->dispatch('rss_catalog_category_xml_callback', ['product' => $product]);
```

- Event name: **rss\_catalog\_new\_xml\_callback**
- File: vendor/magento/module-catalog/Block/Rss/Product/NewProducts.php

```
$this->_eventManager->dispatch('rss_catalog_new_xml_callback', [
    'row' => $item->getData(),
    'product' => $item
]);
```

- Event name: **rss\_catalog\_special\_xml\_callback**
- File: vendor/magento/module-catalog/Block/Rss/Product/Special.php

```
$this->_eventManager->dispatch('rss_catalog_special_xml_callback', [
    'row' => $item->getData(),
    'product' => $item
]);
```

- Event name: **category\_prepare\_ajax\_response**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Category.php

```
$this->_eventManager->dispatch(
    'category_prepare_ajax_response',
    ['response' => $eventResponse, 'controller' => $this]
);
```

- Event name: **catalog\_controller\_category\_delete**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Category/Delete.php

```
$this->_eventManager->dispatch('catalog_controller_category_delete', ['category' => $category]);
```

- Event name: **catalog\_category\_prepare\_save**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Category/Save.php

```
$this->_eventManager->dispatch(
    'catalog_category_prepare_save',
    ['category' => $category, 'request' => $this->getRequest()]
);
```

- Event name: **catalog\_product\_edit\_action**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Product/Edit.php

```
$this->_eventManager->dispatch('catalog_product_edit_action', ['product' => $product]);
```

- Event name: **catalog\_product\_new\_action**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Product/NewAction.php

```
$this->_eventManager->dispatch('catalog_product_new_action', ['product' => $product]);
```

- Event name: **controller\_action\_catalog\_product\_save\_entity\_after**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Product/Save.php

```
$this->_eventManager->dispatch(
    'controller_action_catalog_product_save_entity_after',
    ['controller' => $this, 'product' => $product]
);
```

- Event name: **catalog\_product\_to\_website\_change**
- File: vendor/magento/module-catalog/Controller/Adminhtml/Product/Action/Attribute/Save.php

```
$this->_eventManager->dispatch('catalog_product_to_website_change', ['products' => $productIds]);
```

- Event name: **catalog\_controller\_category\_init\_after**
- File: vendor/magento/module-catalog/Controller/Category/View.php

```
$this->_eventManager->dispatch(
    'catalog_controller_category_init_after',
    ['category' => $category, 'controller_action' => $this]
);
```

- Event name: **catalog\_product\_compare\_add\_product**
- File: vendor/magento/module-catalog/Controller/Product/Compare/Add.php

```
$this->_eventManager->dispatch('catalog_product_compare_add_product', ['product' => $product]);
```

- Event name: **catalog\_product\_compare\_remove\_product**
- File: vendor/magento/module-catalog/Controller/Product/Compare/Remove.php

```
$this->_eventManager->dispatch(
    'catalog_product_compare_remove_product',
    ['product' => $item]
);
```

- Event name: **catalog\_controller\_product\_init\_before**
- File: vendor/magento/module-catalog/Helper/Product.php

```
$this->_eventManager->dispatch(
    'catalog_controller_product_init_before',
    ['controller_action' => $controller, 'params' => $params]
);
```

- Event name: **catalog\_controller\_product\_init\_after**
- File: vendor/magento/module-catalog/Helper/Product.php

```
$this->_eventManager->dispatch(
    'catalog_controller_product_init_after',
    ['product' => $product, 'controller_action' => $controller]
);
```

- Event name: **catalog\_controller\_product\_view**
- File: vendor/magento/module-catalog/Helper/Product/View.php

```
$this->_eventManager->dispatch('catalog_controller_product_view', ['product' => $product]);
```

- Event name: **\_move\_before**
- File: vendor/magento/module-catalog/Model/Category.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_move_before', $eventParams);
```

- Event name: **\_move\_after**
- File: vendor/magento/module-catalog/Model/Category.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_move_after', $eventParams);
```

- Event name: **category\_move**
- File: vendor/magento/module-catalog/Model/Category.php

```
$this->_eventManager->dispatch($this->_eventPrefix . 'category_move', $eventParams);
```

- Event name: **clean\_cache\_by\_tags**
- File: vendor/magento/module-catalog/Model/Category.php

```
$this->_eventManager->dispatch('clean_cache_by_tags', ['object' => $this]);
```

- Event name: **\_validate\_before**
- File: vendor/magento/module-catalog/Model/Product.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_validate_before', $this->_getEventData());
```

- Event name: **\_validate\_after**
- File: vendor/magento/module-catalog/Model/Product.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_validate_after', $this->_getEventData());
```

- Event name: **catalog\_product\_is\_salable\_before**
- File: vendor/magento/module-catalog/Model/Product.php

```
$this->_eventManager->dispatch('catalog_product_is_salable_before', ['product' => $this]);
```

- Event name: **catalog\_product\_is\_salable\_after**
- File: vendor/magento/module-catalog/Model/Product.php

```
$this->_eventManager->dispatch(  
    'catalog_product_is_salable_after',  
    ['product' => $this, 'salable' => $object]  
);
```

- Event name: **catalog\_product\_attribute\_update\_before**
- File: vendor/magento/module-catalog/Model/Product/Action.php

```
$this->_eventManager->dispatch(  
    'catalog_product_attribute_update_before',  
    ['attributes_data' => &$attrData, 'product_ids' => &$productIds, 'store_id' => &$storeId]  
);
```

- Event name: **adminhtml\_product\_attribute\_types**
- File: vendor/magento/module-catalog/Model/Product/Attribute/Source/Inputtype.php

```
$this->_eventManager->dispatch('adminhtml_product_attribute_types', ['response' => $response]);
```

- Event name: **catalog\_product\_type\_prepare\_%s\_options**
- File: vendor/magento/module-catalog/Model/Product/Type/AbstractType.php

```
$eventName = sprintf('catalog_product_type_prepare_%s_options', $processMode);  
$this->_eventManager->dispatch(  
    $eventName,  
    ['transport' => $transport, 'buy_request' => $buyRequest, 'product' => $product]  
);
```

- Event name: **catalog\_product\_get\_final\_price**
- File: vendor/magento/module-catalog/Model/Product/Type/Price.php

```
$this->_eventManager->dispatch('catalog_product_get_final_price', ['product' => $product, 'qty' => $qty]);
```

- Event name: **catalog\_category\_change\_products**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category.php

```
$this->_eventManager->dispatch(  
    'catalog_category_change_products',  
    ['category' => $category, 'product_ids' => $productIds]  
);
```

- Event name: **catalog\_category\_delete\_after\_done**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category.php

```
$this->_eventManager->dispatch(  
    'catalog_category_delete_after_done',  
    ['product' => $object]  
);
```

- Event name: **\_load\_before**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_before', [$this->_eventObject => $this]);
```

- Event name: **\_load\_after**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **\_add\_is\_active\_filter**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Collection.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_add_is_active_filter',  
    [$this->_eventObject => $this]  
);
```

- Event name: **catalog\_category\_tree\_init\_inactive\_category\_ids**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Flat.php

```
$this->_eventManager->dispatch('catalog_category_tree_init_inactive_category_ids', ['tree' => $this]);
```

- Event name: **catalog\_category\_flat\_loadnodes\_before**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Flat.php

```
$this->_eventManager->dispatch('catalog_category_flat_loadnodes_before', ['select' => $select]);
```

- Event name: **catalog\_category\_tree\_init\_inactive\_category\_ids**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Tree.php

```
$this->_eventManager->dispatch('catalog_category_tree_init_inactive_category_ids', ['tree' => $this]);
```

- Event name: **\_load\_before**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Flat/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_before', [$this->_eventObject => $this]);
```

- Event name: **\_load\_after**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Flat/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **\_add\_is\_active\_filter**
- File: vendor/magento/module-catalog/Model/ResourceModel/Category/Flat/Collection.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_add_is_active_filter',  
    [$this->_eventObject => $this]  
);
```

- Event name: **catalog\_prepare\_price\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Collection.php

```
$this->_eventManager->dispatch('catalog_prepare_price_select', $eventArgs);
```

- Event name: **catalog\_product\_collection\_load\_after**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Collection.php

```
$this->_eventManager->dispatch('catalog_product_collection_load_after', ['collection' => $this]);
```

- Event name: **catalog\_product\_collection\_before\_add\_count\_to\_categories**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Collection.php

```
$this->_eventManager->dispatch(
    'catalog_product_collection_before_add_count_to_categories',
    ['collection' => $this]
);
```

- Event name: **catalog\_product\_collection\_apply\_limitations\_after**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Collection.php

```
$this->_eventManager->dispatch(
    'catalog_product_collection_apply_limitations_after',
    ['collection' => $this]
);
```

- Event name: **catalog\_product\_compare\_item\_collection\_clear**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Compare/Item/Collection.php

```
$this->_eventManager->dispatch('catalog_product_compare_item_collection_clear');
```

- Event name: **prepare\_catalog\_product\_index\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Indexer/Eav/AbstractEav.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('l.parent_id'),
        'website_field' => new \Zend_Db_Expr('cs.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **prepare\_catalog\_product\_index\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Indexer/Eav/Decimal.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('cpe.entity_id'),
        'website_field' => new \Zend_Db_Expr('cs.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **prepare\_catalog\_product\_index\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Indexer/Eav/Source.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('pid.entity_id'),
        'website_field' => new \Zend_Db_Expr('pid.website_id'),
        'store_field' => new \Zend_Db_Expr('pid.store_id')
    ]
);
```

- Event name: **prepare\_catalog\_product\_index\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Indexer/Eav/Source.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('cpe.entity_id'),
        'website_field' => new \Zend_Db_Expr('cs.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **prepare\_catalog\_product\_index\_select**
- File: vendor/magento/module-catalog/Model/ResourceModel/Product/Indexer/Price/DefaultPrice.php

```
$this->_eventManager->dispatch(
    'prepare_catalog_product_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('e.entity_id'),
        'website_field' => new \Zend_Db_Expr('cw.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **shortcut\_buttons\_container**
- File: vendor/magento/module-checkout/Block/QuoteShortcutButtons.php

```
$this->_eventManager->dispatch(
    'shortcut_buttons_container',
    [
        'container' => $this,
        'is_catalog_product' => $this->_isCatalogProduct,
        'or_position' => $this->_orPosition,
        'checkout_session' => $this->_checkoutSession
    ]
);
```

- Event name: **checkout\_cart\_add\_product\_complete**
- File: vendor/magento/module-checkout/Controller/Cart/Add.php

```
$this->_eventManager->dispatch(
    'checkout_cart_add_product_complete',
    ['product' => $product, 'request' => $this->getRequest(), 'response' => $this->getResponse()]
);
```

- Event name: **checkout\_cart\_update\_item\_complete**
- File: vendor/magento/module-checkout/Controller/Cart/UpdateItemOptions.php

```
$this->_eventManager->dispatch(
    'checkout_cart_update_item_complete',
    ['item' => $item, 'request' => $this->getRequest(), 'response' => $this->getResponse()]
);
```

- Event name: **checkout\_controller\_onepage\_saveOrder**
- File: vendor/magento/module-checkout/Controller/Onepage/SaveOrder.php

```
$this->_eventManager->dispatch(
    'checkout_controller_onepage_saveOrder',
    [
        'result' => $result,
        'action' => $this
    ]
);
```

- Event name: **checkout\_onepage\_controller\_success\_action**
- File: vendor/magento/module-checkout/Controller/Onepage/Success.php

```
$this->_eventManager->dispatch(
    'checkout_onepage_controller_success_action',
    ['order_ids' => [$session->getLastOrderId()]]
);
```

- Event name: **checkout\_allow\_guest**
- File: vendor/magento/module-checkout/Helper/Data.php

```
$this->_eventManager->dispatch(
    'checkout_allow_guest',
    ['quote' => $quote, 'store' => $store, 'result' => $result]
);
```



- Event name: **checkout\_cart\_product\_add\_after**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch(
    'checkout_cart_product_add_after',
    ['quote_item' => $result, 'product' => $product]
);
```

- Event name: **checkout\_cart\_update\_items\_before**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch(
    'checkout_cart_update_items_before',
    ['cart' => $this, 'info' => $infoDataObject]
);
```

- Event name: **checkout\_cart\_update\_items\_after**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch(
    'checkout_cart_update_items_after',
    ['cart' => $this, 'info' => $infoDataObject]
);
```

- Event name: **checkout\_cart\_save\_before**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch('checkout_cart_save_before', ['cart' => $this]);
```

- Event name: **checkout\_cart\_save\_after**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch('checkout_cart_save_after', ['cart' => $this]);
```

- Event name: **checkout\_cart\_product\_update\_after**
- File: vendor/magento/module-checkout/Model/Cart.php

```
$this->_eventManager->dispatch(
    'checkout_cart_product_update_after',
    ['quote_item' => $result, 'product' => $product]
);
```

- Event name: **custom\_quote\_process**
- File: vendor/magento/module-checkout/Model/Session.php

```
$this->_eventManager->dispatch('custom_quote_process', ['checkout_session' => $this]);
```

- Event name: **checkout\_quote\_init**
- File: vendor/magento/module-checkout/Model/Session.php

```
$this->_eventManager->dispatch('checkout_quote_init', ['quote' => $quote]);
```

- Event name: **load\_customer\_quote\_before**
- File: vendor/magento/module-checkout/Model/Session.php

```
$this->_eventManager->dispatch('load_customer_quote_before', ['checkout_session' => $this]);
```

- Event name: **checkout\_quote\_destroy**
- File: vendor/magento/module-checkout/Model/Session.php

```
$this->_eventManager->dispatch('checkout_quote_destroy', ['quote' => $this->getQuote()]);
```

- Event name: **restore\_quote**
- File: vendor/magento/module-checkout/Model/Session.php

```
$this->_eventManager->dispatch('restore_quote', ['order' => $order, 'quote' => $quote]);
```

- Event name: **checkout\_type\_onepage\_save\_order\_after**
- File: vendor/magento/module-checkout/Model/Type/Onepage.php

```
$this->_eventManager->dispatch(
    'checkout_type_onepage_save_order_after',
    ['order' => $order, 'quote' => $this->getQuote()]
);
```

- Event name: **checkout\_submit\_all\_after**
- File: vendor/magento/module-checkout/Model/Type/Onepage.php

```
$this->_eventManager->dispatch(
    'checkout_submit_all_after',
    [
        'order' => $order,
        'quote' => $this->getQuote()
    ]
);
```

- Event name: **cms\_controller\_router\_match\_before**
- File: vendor/magento/module-cms/Controller/Router.php

```
$this->_eventManager->dispatch(
    'cms_controller_router_match_before',
    ['router' => $this, 'condition' => $condition]
);
```

- Event name: **adminhtml\_cmspage\_on\_delete**
- File: vendor/magento/module-cms/Controller/Adminhtml/Page/Delete.php

```
$this->_eventManager->dispatch(
    'adminhtml_cmspage_on_delete',
    ['title' => $title, 'status' => 'success']
);
```

- Event name: **adminhtml\_cmspage\_on\_delete**
- File: vendor/magento/module-cms/Controller/Adminhtml/Page/Delete.php

```
$this->_eventManager->dispatch(
    'adminhtml_cmspage_on_delete',
    ['title' => $title, 'status' => 'fail']
);
```

- Event name: **cms\_page\_prepare\_save**
- File: vendor/magento/module-cms/Controller/Adminhtml/Page/Save.php

```
$this->_eventManager->dispatch(
    'cms_page_prepare_save',
    ['page' => $model, 'request' => $this->getRequest()]
);
```

- Event name: **cms\_page\_render**
- File: vendor/magento/module-cms/Helper/Page.php

```
$this->_eventManager->dispatch(
    'cms_page_render',
    ['page' => $this->_page, 'controller_action' => $action]
);
```

- Event name: **cms\_wysiwyg\_images\_static\_urls\_allowed**
- File: vendor/magento/module-cms/Helper/Wysiwyg/Images.php

```
$this->_eventManager->dispatch(
    'cms_wysiwyg_images_static_urls_allowed',
    ['result' => $checkResult, 'store_id' => $this->_storeId]
);
```

- Event name: **adminhtml\_system\_config\_advanced\_disableoutput\_render\_before**
- File: vendor/magento/module-config/Block/System/Config/Form/Fieldset/Modules/DisableOutput.php

```
$this->_eventManager->dispatch(
    'adminhtml_system_config_advanced_disableoutput_render_before',
    ['modules' => $dispatchResult]
);
```

- Event name: **admin\_system\_config\_changed\_section\_**
- File: vendor/magento/module-config/Model/Config.php

```
$this->_eventManager->dispatch(
    "admin_system_config_changed_section_{$this->getSection()}",
    ['website' => $this->getWebsite(), 'store' => $this->getStore()]
);
```

- Event name: **controller\_action\_nocookies**
- File: vendor/magento/module-cookie/Controller/Index/NoCookies.php

```
$this->_eventManager->dispatch(
    'controller_action_nocookies',
    ['action' => $this, 'redirect' => $redirect]
);
```

- Event name: **admin\_system\_config\_changed\_section\_currency\_before\_reinit**
- File: vendor/magento/module-currency-symbol/Model/System/Currencysymbol.php

```
$this->_eventManager->dispatch(
    'admin_system_config_changed_section_currency_before_reinit',
    ['website' => $this->_websiteId, 'store' => $this->_storeId]
);
```

- Event name: **adminhtml\_block\_html\_before**
- File: vendor/magento/module-customer/Block/Adminhtml/Edit/Tab/Carts.php

```
$this->_eventManager->dispatch('adminhtml_block_html_before', ['block' => $this]);
```

- Event name: **customer\_register\_success**
- File: vendor/magento/module-customer/Controller/Account/CreatePost.php

```
$this->_eventManager->dispatch(
    'customer_register_success',
    ['account_controller' => $this, 'customer' => $customer]
);
```

- Event name: **customer\_account\_edited**
- File: vendor/magento/module-customer/Controller/Account/EditPost.php

```
$this->_eventManager->dispatch(
    'customer_account_edited',
    ['email' => $customerCandidateDataObject->getEmail()]
);
```

- Event name: **adminhtml\_customer\_prepare\_save**
- File: vendor/magento/module-customer/Controller/Adminhtml/Index/Save.php

```
$this->_eventManager->dispatch(
    'adminhtml_customer_prepare_save',
    ['customer' => $customer, 'request' => $this->getRequest()]
);
```

- Event name: **adminhtml\_customer\_save\_after**
- File: `vendor/magento/module-customer/Controller/Adminhtml/Index/Save.php`

```
$this->_eventManager->dispatch(
    'adminhtml_customer_save_after',
    ['customer' => $customer, 'request' => $this->getRequest()]
);
```

- Event name: **customer\_customer\_authenticated**
- File: `vendor/magento/module-customer/Model/Customer.php`

```
$this->_eventManager->dispatch(
    'customer_customer_authenticated',
    ['model' => $this, 'password' => $password]
);
```

- Event name: **customer\_session\_init**
- File: `vendor/magento/module-customer/Model/Session.php`

```
$this->_eventManager->dispatch('customer_session_init', ['customer_session' => $this]);
```

- Event name: **customer\_login**
- File: `vendor/magento/module-customer/Model/Session.php`

```
$this->_eventManager->dispatch('customer_login', ['customer' => $customer]);
```

- Event name: **customer\_data\_object\_login**
- File: `vendor/magento/module-customer/Model/Session.php`

```
$this->_eventManager->dispatch('customer_data_object_login', ['customer' => $this->getCustomerDataObject()]);
```

- Event name: **customer\_logout**
- File: `vendor/magento/module-customer/Model/Session.php`

```
$this->_eventManager->dispatch('customer_logout', ['customer' => $this->getCustomer()]);
```

- Event name: **visitor\_init**
- File: `vendor/magento/module-customer/Model/Visitor.php`

```
$this->_eventManager->dispatch('visitor_init', ['visitor' => $this]);
```

- Event name: **visitor\_activity\_save**
- File: `vendor/magento/module-customer/Model/Visitor.php`

```
$this->_eventManager->dispatch('visitor_activity_save', ['visitor' => $this]);
```

- Event name: **customer\_address\_format**
- File: `vendor/magento/module-customer/Model/Address/AbstractAddress.php`

```
$this->_eventManager->dispatch('customer_address_format', ['type' => $formatType, 'address' => $this]);
```

- Event name: **adminhtml\_block\_eav\_attribute\_edit\_form\_init**
- File: `vendor/magento/module-eav/Block/Adminhtml/Attribute/Edit/Main/AbstractMain.php`

```
$this->_eventManager->dispatch(
    'adminhtml_block_eav_attribute_edit_form_init',
    ['form' => $this->getForm()]
);
```

- Event name: **eav\_collection\_abstract\_load\_before**

- File: vendor/magento/module-eav/Model/Entity/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch('eav_collection_abstract_load_before', ['collection' => $this]);
```

- Event name: **gift\_options\_prepare\_items**
- File: vendor/magento/module-gift-message/Block/Message/Inline.php

```
$this->_eventManager->dispatch('gift_options_prepare_items', ['items' => $entityItems]);
```

- Event name: **catalog\_product\_prepare\_index\_select**
- File: vendor/magento/module-grouped-product/Model/ResourceModel/Product/Indexer/Price/Grouped.php

```
$this->_eventManager->dispatch(
    'catalog_product_prepare_index_select',
    [
        'select' => $select,
        'entity_field' => new \Zend_Db_Expr('e.entity_id'),
        'website_field' => new \Zend_Db_Expr('cw.website_id'),
        'store_field' => new \Zend_Db_Expr('cs.store_id')
    ]
);
```

- Event name: **checkout\_controller\_multishipping\_shipping\_post**
- File: vendor/magento/module-multishipping/Controller/Checkout/ShippingPost.php

```
$this->_eventManager->dispatch(
    'checkout_controller_multishipping_shipping_post',
    ['request' => $this->getRequest(), 'quote' => $this->_getCheckout()->getQuote()]
);
```

- Event name: **multishipping\_checkout\_controller\_success\_action**
- File: vendor/magento/module-multishipping/Controller/Checkout/Success.php

```
$this->_eventManager->dispatch('multishipping_checkout_controller_success_action', ['order_ids' => $ids]);
```

- Event name: **checkout\_type\_multishipping\_set\_shipping\_items**
- File: vendor/magento/module-multishipping/Model/Checkout/Type/Multishipping.php

```
$this->_eventManager->dispatch('checkout_type_multishipping_set_shipping_items', ['quote' => $quote]);
```

- Event name: **checkout\_type\_multishipping\_create\_orders\_single**
- File: vendor/magento/module-multishipping/Model/Checkout/Type/Multishipping.php

```
$this->_eventManager->dispatch(
    'checkout_type_multishipping_create_orders_single',
    ['order' => $order, 'address' => $address, 'quote' => $this->getQuote()]
);
```

- Event name: **checkout\_submit\_all\_after**
- File: vendor/magento/module-multishipping/Model/Checkout/Type/Multishipping.php

```
$this->_eventManager->dispatch(
    'checkout_submit_all_after',
    ['orders' => $orders, 'quote' => $this->getQuote()]
);
```

- Event name: **checkout\_multishipping\_refund\_all**
- File: vendor/magento/module-multishipping/Model/Checkout/Type/Multishipping.php

```
$this->_eventManager->dispatch('checkout_multishipping_refund_all', ['orders' => $orders]);
```

- Event name: **payment\_form\_block\_to\_html\_before**
- File: vendor/magento/module-payment/Block/Form/Cc.php

```
$this->_eventManager->dispatch('payment_form_block_to_html_before', ['block' => $this]);
```

- Event name: **payment\_cart\_collect\_items\_and\_amounts**
- File: vendor/magento/module-payment/Model/Cart.php

```
$this->_eventManager->dispatch('payment_cart_collect_items_and_amounts', ['cart' => $this]);
```

- Event name: **payment\_method\_assign\_data\_**
- File: vendor/magento/module-payment/Model/Method/AbstractMethod.php

```
$this->_eventManager->dispatch(
    'payment_method_assign_data_' . $this->getCode(),
    [
        AbstractDataAssignObserver::METHOD_CODE => $this,
        AbstractDataAssignObserver::MODEL_CODE => $this->getInfoInstance(),
        AbstractDataAssignObserver::DATA_CODE => $data
    ]
);
```

- Event name: **payment\_method\_assign\_data**
- File: vendor/magento/module-payment/Model/Method/AbstractMethod.php

```
$this->_eventManager->dispatch(
    'payment_method_assign_data',
    [
        AbstractDataAssignObserver::METHOD_CODE => $this,
        AbstractDataAssignObserver::MODEL_CODE => $this->getInfoInstance(),
        AbstractDataAssignObserver::DATA_CODE => $data
    ]
);
```

- Event name: **payment\_method\_is\_active**
- File: vendor/magento/module-payment/Model/Method/AbstractMethod.php

```
$this->_eventManager->dispatch(
    'payment_method_is_active',
    [
        'result' => $checkResult,
        'method_instance' => $this,
        'quote' => $quote
    ]
);
```

- Event name: **paypal\_express\_place\_order\_success**
- File: vendor/magento/module-paypal/Controller/Express/AbstractExpress/PlaceOrder.php

```
$this->_eventManager->dispatch(
    'paypal_express_place_order_success',
    [
        'order' => $order,
        'quote' => $this->_getQuote()
    ]
);
```

- Event name: **persistent\_session\_expired**
- File: vendor/magento/module-persistent/Controller/Index/UnsetCookie.php

```
$this->_eventManager->dispatch('persistent_session_expired');
```

- Event name: **persistent\_session\_expired**
- File: vendor/magento/module-persistent/Observer/CheckExpirePersistentQuoteObserver.php

```
$this->_eventManager->dispatch('persistent_session_expired');
```

- Event name: **sales\_quote\_remove\_item**
- File: vendor/magento/module-quote/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_remove_item', ['quote_item' => $item]);
```

- Event name: **sales\_quote\_add\_item**
- File: vendor/magento/module-quote/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_add_item', ['quote_item' => $item]);
```

- Event name: **sales\_quote\_product\_add\_after**
- File: vendor/magento/module-quote/Model/Quote.php

```
$this->_eventManager->dispatch('sales_quote_product_add_after', ['items' => $items]);
```

- Event name: **\_merge\_before**
- File: vendor/magento/module-quote/Model/Quote.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_merge_before',  
    [$this->_eventObject => $this, 'source' => $quote]  
);
```

- Event name: **\_merge\_after**
- File: vendor/magento/module-quote/Model/Quote.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_merge_after',  
    [$this->_eventObject => $this, 'source' => $quote]  
);
```

- Event name: **sales\_quote\_item\_qty\_set\_after**
- File: vendor/magento/module-quote/Model/Quote/Item.php

```
$this->_eventManager->dispatch('sales_quote_item_qty_set_after', ['item' => $this]);
```

- Event name: **sales\_quote\_item\_set\_product**
- File: vendor/magento/module-quote/Model/Quote/Item.php

```
$this->_eventManager->dispatch(  
    'sales_quote_item_set_product',  
    ['product' => $product, 'quote_item' => $this]  
);
```

- Event name: **\_import\_data\_before**
- File: vendor/magento/module-quote/Model/Quote/Payment.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_import_data_before',  
    [$this->_eventObject => $this, 'input' => $data]  
);
```

- Event name: **\_load\_after**
- File: vendor/magento/module-quote/Model/ResourceModel/Quote/Address/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **prepare\_catalog\_product\_collection\_prices**
- File: vendor/magento/module-quote/Model/ResourceModel/Quote/Item/Collection.php

```
$this->_eventManager->dispatch(  
    'prepare_catalog_product_collection_prices',  
    ['collection' => $productCollection, 'store_id' => $this->getStoreId()]  
);
```

- Event name: **sales\_quote\_item\_collection\_products\_after\_load**
- File: vendor/magento/module-quote/Model/ResourceModel/Quote/Item/Collection.php

```
$this->_eventManager->dispatch(
    'sales_quote_item_collection_products_after_load',
    ['collection' => $productCollection]
);
```

- Event name: **adminhtml\_widget\_grid\_filter\_collection**
- File: vendor/magento/module-reports/Block/Adminhtml/Grid.php

```
$this->_eventManager->dispatch(
    'adminhtml_widget_grid_filter_collection',
    ['collection' => $this->getCollection(), 'filter_values' => $this->_filterValues]
);
```

- Event name: **sales\_prepare\_amount\_expression**
- File: vendor/magento/module-reports/Model/ResourceModel/Order/Collection.php

```
$this->_eventManager->dispatch(
    'sales_prepare_amount_expression',
    ['collection' => $this, 'expression_object' => $expressionTransferObject]
);
```

- Event name: **review\_controller\_product\_init\_before**
- File: vendor/magento/module-review/Controller/Product.php

```
$this->_eventManager->dispatch('review_controller_product_init_before', ['controller_action' => $this]);
```

- Event name: **review\_controller\_product\_init**
- File: vendor/magento/module-review/Controller/Product.php

```
$this->_eventManager->dispatch('review_controller_product_init', ['product' => $product]);
```

- Event name: **review\_controller\_product\_init\_after**
- File: vendor/magento/module-review/Controller/Product.php

```
$this->_eventManager->dispatch(
    'review_controller_product_init_after',
    ['product' => $product, 'controller_action' => $this]
);
```

- Event name: **rating\_rating\_collection\_load\_before**
- File: vendor/magento/module-review/Model/ResourceModel/Rating/Collection.php

```
$this->_eventManager->dispatch('rating_rating_collection_load_before', ['collection' => $this]);
```

- Event name: **review\_review\_collection\_load\_before**
- File: vendor/magento/module-review/Model/ResourceModel/Review/Collection.php

```
$this->_eventManager->dispatch('review_review_collection_load_before', ['collection' => $this]);
```

- Event name: **adminhtml\_block\_salesrule\_actions\_prepareform**
- File: vendor/magento/module-sales-rule/Block/Adminhtml/Promo/Quote/Edit/Tab/Actions.php

```
$this->_eventManager->dispatch('adminhtml_block_salesrule_actions_prepareform', ['form' => $form]);
```

- Event name: **adminhtml\_promo\_quote\_edit\_tab\_coupons\_form\_prepare\_form**
- File: vendor/magento/module-sales-rule/Block/Adminhtml/Promo/Quote/Edit/Tab/Coupons/Form.php

```
$this->_eventManager->dispatch(
    'adminhtml_promo_quote_edit_tab_coupons_form_prepare_form',
    ['form' => $form]
);
```



```
);
```

- Event name: **adminhtml\_block\_promo\_widget\_chooser\_prepare\_collection**
- File: vendor/magento/module-sales-rule/Block/Adminhtml/Promo/Widget/Chooser.php

```
$this->_eventManager->dispatch(  
    'adminhtml_block_promo_widget_chooser_prepare_collection',  
    ['collection' => $collection]  
);
```

- Event name: **adminhtml\_controller\_salesrule\_prepare\_save**
- File: vendor/magento/module-sales-rule/Controller/Adminhtml/Promo/Quote/Save.php

```
$this->_eventManager->dispatch(  
    'adminhtml_controller_salesrule_prepare_save',  
    ['request' => $this->getRequest()]  
);
```

- Event name: **salesrule\_rule\_get\_coupon\_types**
- File: vendor/magento/module-sales-rule/Model/Rule.php

```
$this->_eventManager->dispatch('salesrule_rule_get_coupon_types', ['transport' => $transport]);
```

- Event name: **salesrule\_validator\_process**
- File: vendor/magento/module-sales-rule/Model/RulesApplier.php

```
$this->_eventManager->dispatch(  
    'salesrule_validator_process',  
    [  
        'rule' => $rule,  
        'item' => $item,  
        'address' => $address,  
        'quote' => $quote,  
        'qty' => $qty,  
        'result' => $discountData  
    ]  
);
```

- Event name: **salesrule\_rule\_condition\_combine**
- File: vendor/magento/module-sales-rule/Model/Rule/Condition/Combine.php

```
$this->_eventManager->dispatch('salesrule_rule_condition_combine', ['additional' => $additional]);
```

- Event name: **adminhtml\_customer\_orders\_add\_action\_renderer**
- File: vendor/magento/module-sales/Block/Adminhtml/Reorder/Renderer/Action.php

```
$this->_eventManager->dispatch(  
    'adminhtml_customer_orders_add_action_renderer',  
    ['renderer' => $this, 'row' => $row]  
);
```

- Event name: **admin\_sales\_order\_address\_update**
- File: vendor/magento/module-sales/Controller/Adminhtml/Order/AddressSave.php

```
$this->_eventManager->dispatch(  
    'admin_sales_order_address_update',  
    [  
        'order_id' => $address->getParentId()  
    ]  
);
```

- Event name: **adminhtml\_sales\_order\_create\_process\_data\_before**
- File: vendor/magento/module-sales/Controller/Adminhtml/Order/Create.php

```
$this->_eventManager->dispatch('adminhtml_sales_order_create_process_data_before', $eventData);
```

- Event name: **adminhtml\_sales\_order\_create\_process\_data**
- File: vendor/magento/module-sales/Controller/Adminhtml/Order/Create.php

```
$this->_eventManager->dispatch('adminhtml_sales_order_create_process_data', $eventData);
```

- Event name: **sales\_order\_place\_before**
- File: vendor/magento/module-sales/Model/Order.php

```
$this->_eventManager->dispatch('sales_order_place_before', ['order' => $this]);
```

- Event name: **sales\_order\_place\_after**
- File: vendor/magento/module-sales/Model/Order.php

```
$this->_eventManager->dispatch('sales_order_place_after', ['order' => $this]);
```

- Event name: **order\_cancel\_after**
- File: vendor/magento/module-sales/Model/Order.php

```
$this->_eventManager->dispatch('order_cancel_after', ['order' => $this]);
```

- Event name: **sales\_convert\_order\_to\_quote**
- File: vendor/magento/module-sales/Model/AdminOrder/Create.php

```
$this->_eventManager->dispatch('sales_convert_order_to_quote', ['order' => $order, 'quote' => $quote]);
```

- Event name: **sales\_convert\_order\_item\_to\_quote\_item**
- File: vendor/magento/module-sales/Model/AdminOrder/Create.php

```
$this->_eventManager->dispatch(  
    'sales_convert_order_item_to_quote_item',  
    ['order_item' => $orderItem, 'quote_item' => $item]  
);
```

- Event name: **checkout\_submit\_all\_after**
- File: vendor/magento/module-sales/Model/AdminOrder/Create.php

```
$this->_eventManager->dispatch('checkout_submit_all_after', ['order' => $order, 'quote' => $quote]);
```

- Event name: **\_sales\_email\_general\_async\_sending\_**
- File: vendor/magento/module-sales/Model/Config/Backend/Email/AsyncSending.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_sales_email_general_async_sending_' . $state,  
    $this->_getEventData()  
);
```

- Event name: **\_dev\_grid\_async\_indexing\_**
- File: vendor/magento/module-sales/Model/Config/Backend/Grid/AsyncIndexing.php

```
$this->_eventManager->dispatch(  
    $this->_eventPrefix . '_dev_grid_async_indexing_' . $state,  
    $this->_getEventData()  
);
```

- Event name: **sales\_order\_invoice\_pay**
- File: vendor/magento/module-sales/Model/Order/Invoice.php

```
$this->_eventManager->dispatch('sales_order_invoice_pay', [$this->_eventObject => $this]);
```

- Event name: **sales\_order\_invoice\_cancel**
- File: vendor/magento/module-sales/Model/Order/Invoice.php

```
$this->_eventManager->dispatch('sales_order_invoice_cancel', [$this->_eventObject => $this]);
```

- Event name: **sales\_order\_invoice\_register**
- File: vendor/magento/module-sales/Model/Order/Invoice.php

```
$this->_eventManager->dispatch(  
    'sales_order_invoice_register',  
    [$this->_eventObject => $this, 'order' => $order]  
);
```

- Event name: **sales\_order\_item\_cancel**
- File: vendor/magento/module-sales/Model/Order/Item.php

```
$this->_eventManager->dispatch('sales_order_item_cancel', ['item' => $this]);
```

- Event name: **sales\_order\_payment\_place\_start**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch('sales_order_payment_place_start', ['payment' => $this]);
```

- Event name: **sales\_order\_payment\_place\_end**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch('sales_order_payment_place_end', ['payment' => $this]);
```

- Event name: **sales\_order\_payment\_cancel\_invoice**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch(  
    'sales_order_payment_cancel_invoice',  
    ['payment' => $this, 'invoice' => $invoice]  
);
```

- Event name: **sales\_order\_payment\_void**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch('sales_order_payment_void', ['payment' => $this, 'invoice' => $document]);
```

- Event name: **sales\_order\_payment\_refund**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch(  
    'sales_order_payment_refund',  
    ['payment' => $this, 'creditmemo' => $creditmemo]  
);
```

- Event name: **sales\_order\_payment\_cancel\_creditmemo**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch(  
    'sales_order_payment_cancel_creditmemo',  
    ['payment' => $this, 'creditmemo' => $creditmemo]  
);
```

- Event name: **sales\_order\_payment\_cancel**
- File: vendor/magento/module-sales/Model/Order/Payment.php

```
$this->_eventManager->dispatch('sales_order_payment_cancel', ['payment' => $this]);
```

- Event name: **sales\_order\_status\_unassign**
- File: vendor/magento/module-sales/Model/Order/Status.php

```
$this->_eventManager->dispatch(
    'sales_order_status_unassign',
    [
        'status' => $this->getStatus(),
        'state' => $state
    ]
);
```

- Event name: **\_html\_txn\_id**
- File: vendor/magento/module-sales/Model/Order/Payment/Transaction.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_html_txn_id', $this->_getEventData());
```

- Event name: **\_load\_after**
- File: vendor/magento/module-sales/Model/ResourceModel/Order/Address/Collection.php

```
$this->_eventManager->dispatch($this->_eventPrefix . '_load_after', [$this->_eventObject => $this]);
```

- Event name: **\_set\_sales\_order**
- File: vendor/magento/module-sales/Model/ResourceModel/Order/Collection/AbstractCollection.php

```
$this->_eventManager->dispatch(
    $this->_eventPrefix . '_set_sales_order',
    ['collection' => $this, $this->_eventObject => $this, 'order' => $order]
);
```

- Event name: **sales\_sale\_collection\_query\_before**
- File: vendor/magento/module-sales/Model/ResourceModel/Sale/Collection.php

```
$this->_eventManager->dispatch('sales_sale_collection_query_before', ['collection' => $this]);
```

- Event name: **on\_view\_report**
- File: vendor/magento/module-search/Controller/Adminhtml/Term/Report.php

```
$this->_eventManager->dispatch('on_view_report', ['report' => 'search']);
```

- Event name: **sendfriend\_product**
- File: vendor/magento/module-send-friend/Controller/Product/Send.php

```
$this->_eventManager->dispatch('sendfriend_product', ['product' => $product]);
```

- Event name: **swatch\_gallery\_upload\_image\_after**
- File: vendor/magento/module-swatches/Controller/Adminhtml/Iframe/Show.php

```
$this->_eventManager->dispatch(
    'swatch_gallery_upload_image_after',
    ['result' => $result, 'action' => $this]
);
```

- Event name: **adminhtml\_cache\_refresh\_type**
- File: vendor/magento/module-tax/Controller/Adminhtml/Tax/IgnoreTaxNotification.php

```
$this->_eventManager->dispatch('adminhtml_cache_refresh_type', ['type' => 'block_html']);
```

- Event name: **tax\_rate\_data\_fetch**
- File: vendor/magento/module-tax/Model/Calculation.php

```
$this->_eventManager->dispatch('tax_rate_data_fetch', ['request' => $request, 'sender' => $this]);
```

- Event name: **tax\_settings\_change\_after**
- File: vendor/magento/module-tax/Model/Calculation/Rate.php

```
$this->_eventManager->dispatch('tax_settings_change_after');
```

- Event name: **page\_block\_html\_topmenu\_gethtml\_before**
- File: vendor/magento/module-theme/Block/Html/Topmenu.php

```
$this->_eventManager->dispatch(  
    'page_block_html_topmenu_gethtml_before',  
    ['menu' => $this->_menu, 'block' => $this]  
);
```

- Event name: **page\_block\_html\_topmenu\_gethtml\_after**
- File: vendor/magento/module-theme/Block/Html/Topmenu.php

```
$this->_eventManager->dispatch(  
    'page_block_html_topmenu_gethtml_after',  
    ['menu' => $this->_menu, 'transportObject' => $transportObject]  
);
```

- Event name: **assign\_theme\_to\_stores\_after**
- File: vendor/magento/module-theme/Model/Config.php

```
$this->_eventManager->dispatch(  
    'assign_theme_to_stores_after',  
    ['stores' => $stores, 'scope' => $scope, 'theme' => $theme]  
);
```

- Event name: **permissions\_role\_html\_before**
- File: vendor/magento/module-user/Block/Role.php

```
$this->_eventManager->dispatch('permissions_role_html_before', ['block' => $this]);
```

- Event name: **admin\_permissions\_role\_prepare\_save**
- File: vendor/magento/module-user/Controller/Adminhtml/User/Role/SaveRole.php

```
$this->_eventManager->dispatch(  
    'admin_permissions_role_prepare_save',  
    ['object' => $role, 'request' => $this->getRequest()]  
);
```

- Event name: **admin\_user\_authenticate\_before**
- File: vendor/magento/module-user/Model/User.php

```
$this->_eventManager->dispatch(  
    'admin_user_authenticate_before',  
    ['username' => $username, 'user' => $this]  
);
```

- Event name: **admin\_user\_authenticate\_after**
- File: vendor/magento/module-user/Model/User.php

```
$this->_eventManager->dispatch(  
    'admin_user_authenticate_after',  
    ['username' => $username, 'password' => $password, 'user' => $this, 'result' => $result]  
);
```

- Event name: **admin\_user\_authenticate\_after**
- File: vendor/magento/module-user/Model/User.php

```
$this->_eventManager->dispatch(  
    'admin_user_authenticate_after',  
    [  
        'username' => $this->getUserName(),  
        'password' => $passwordString,  
        'user' => $this,  
        'result' => $isCheckSuccessful
```

```
    ]  
);
```

- Event name: **product\_option\_renderer\_init**
- File: vendor/magento/module-wishlist/Block/Customer/Wishlist/Item/Options.php

```
$this->_eventManager->dispatch('product_option_renderer_init', ['block' => $this]);
```

- Event name: **wishlist\_add\_product**
- File: vendor/magento/module-wishlist/Controller/Index/Add.php

```
$this->_eventManager->dispatch(  
    'wishlist_add_product',  
    ['wishlist' => $wishlist, 'product' => $product, 'item' => $result]  
);
```

- Event name: **wishlist\_share**
- File: vendor/magento/module-wishlist/Controller/Index/Send.php

```
$this->_eventManager->dispatch('wishlist_share', ['wishlist' => $wishlist]);
```

- Event name: **wishlist\_items\_renewed**
- File: vendor/magento/module-wishlist/Helper/Data.php

```
$this->_eventManager->dispatch('wishlist_items_renewed');
```

- Event name: **wishlist\_product\_add\_after**
- File: vendor/magento/module-wishlist/Model/Wishlist.php

```
$this->_eventManager->dispatch('wishlist_product_add_after', ['items' => $items]);
```

- Event name: **wishlist\_item\_collection\_products\_after\_load**
- File: vendor/magento/module-wishlist/Model/ResourceModel/Item/Collection.php

```
$this->_eventManager->dispatch(  
    'wishlist_item_collection_products_after_load',  
    ['product_collection' => $productCollection]  
);
```

## JavaScript Varien Events

- Event name: **formSubmit**
- File: lib/web/mage/adminhtml/form.js

```
varienGlobalEvents.fireEvent("formSubmit", $(e.target).attr('id'));
```

- Event name: **address\_country\_changed**
- File: lib/web/mage/adminhtml/form.js

```
varienGlobalEvents.fireEvent("address_country_changed", this.countryEl);
```

- Event name: **gridRowClick**
- File: lib/web/mage/adminhtml/grid.js

```
varienGlobalEvents.fireEvent('gridRowClick', event);
```

- Event name: **gridRowDbClick**
- File: lib/web/mage/adminhtml/grid.js

```
varienGlobalEvents.fireEvent('gridRowDbClick', event);
```

- Event name: **tinymceChange**
- File: lib/web/mage/adminhtml/wysiwyg/widget.js

```
varienGlobalEvents.fireEvent('tinymceChange');
```

- Event name: **tinymceSubmit**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceSubmit', e);
```

- Event name: **tinymcePaste**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymcePaste', o);
```

- Event name: **tinymceBeforeSetContent**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceBeforeSetContent', o);
```

- Event name: **tinymceSetContent**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceSetContent', o);
```

- Event name: **tinymceSetContent**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceSaveContent', o);
```

- Event name: **tinymceChange**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceChange', l);
```

- Event name: **tinymceExecCommand**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent('tinymceExecCommand', cmd);
```

- Event name: **open\_browser\_callback**
- File: lib/web/mage/adminhtml/wysiwyg/tiny\_mce/setup.js

```
varienGlobalEvents.fireEvent("open_browser_callback", {  
    win: w,  
    type: objectType,  
    field: fieldName  
});
```