

Event Tickets - Magento 2

- Installing Event Tickets
- Getting Around
 - Business Advantages
 - Frontend Use
 - Shopping Process
 - Ticket Taker Permissions
- Backend Configuration
 - Events
 - Venue Configuration
 - Space and Sector Configuration
 - Ticket Type Configuration
 - Event Management
 - Tickets Grid
 - Creating a New Event
 - Event Ticket Options
 - Event Ticket Personalization
 - Extension Configuration
 - How to Make a Product Available with Tickets Only?
- Redeeming Tickets
 - Manual Authentication
 - Checking In Tickets
- Other Functions
 - Ticket Orders from the Backend
 - Tracking of Tickets and Events
 - Sample data and Default Email Templates
 - Web API and Unit Tests
 - Flexible Code Architecture
- Uninstalling Event Tickets
- Need Customization?



Firefox user notice:

Please use a different web browser to view this document.

Sorry for the inconvenience.



Magento 2 Event Tickets streamlines event ticket sales in your store. Configure events step by step by creating venues, spaces (up to individual sectors and number of seats), and tickets (of different types varied by specific criteria) for them. Define user groups entitled to check in tickets via QR codes. Flexibly manipulate with ticket personalization options by assigning particular ones to all ticket types or leaving as is - individual per option. Sell particular products exclusively with tickets.

Compatibility: Magento Open Source 2.1.X - 2.3.X, Magento Commerce 2.1.X - 2.3.X

Installing Event Tickets

Installing mPDF Library

Before generating tickets, you need to install the mPDF library by executing the following command in the command prompt:

```
composer require mpdf/mpdf
```

Command Line Installation

1. Backup your web directory and store database

2. Download the Event Tickets installation package

3. Upload the contents of the Event Tickets installation package to your store root directory

4. In the SSH console of your server, navigate to your store root folder:

```
cd  
path_to_the_store_root_  
folder
```

run the following command:

```
php -f bin/magento  
module:enable  
Aheadworks_EventTickets
```

then:

```
php -f bin/magento  
setup:upgrade
```

after:

```
php -f bin/magento  
setup:static-content:de  
ploy
```

5. Flush the store cache; log out from the backend and log in again



Make sure the installation is done from under the FTP administrator

account. Otherwise, make sure to set 775 permissions to the store root directory after the extension is deployed.

Composer Installation

1. Log in to your customer account at <https://ecommerce.aheadworks.com> and navigate to Account -> Composer access;

2. Configure your store to work with the Aheadworks Composer repository:

Add the Composer repository to composer.json by running:

```
composer config repositories.aheadworks composer https://dist.aheadworks.com/
```

 in the Magento installation root.

Use the provided key pair as a login and pass. You can optionally save them to the global Composer auth file.

3. You can start using AW Composer now.

For extension names, navigate to Account -> Composer access.

4. Open the root Magento directory on your server and send Composer the following command:

```
composer require <component-name>:<version>
```

Note: Use the previously copied component's name and version.

5. Make sure that Composer finished the installation without errors. Flush the store cache, log out, and log into the backend again.

Getting Around

Business Advantages

The Event Tickets extension is useful for e-commerce businesses selling tickets to various events as means of generating additional revenues.

- The whole event configuration process is intuitive and performed step by step;
- The usage of the extension is free for Magento merchants unlike chargeable third-party analogs;
- All the design and management options are provided on the Magento side and easily accessible by Magento owners.

Frontend Use

Before using the extension, Magento admins need create all the necessary elements of their future events, including venues, spaces, sectors, and ticket types. As soon as the configuration is completed, customers can purchase tickets for required events.

Shopping Process

Events are a new type of native Magento products and have own product pages much similar to any other product types. They are searchable by the internal Magento search functionality and filterable by layered navigation.



Castries Charity Half Marathon 2019 - 5 Km Race

Be the first to review this product

From
\$15.00
To
\$70.00

Available: 24938
Aug 1, 2019, 12:00:00 AM
SKU#: Castries Charity Half Marathon 2019 - 5 Km Race

ADD TO WISH LIST ADD TO COMPARE EMAIL

This year, the Body Holiday Resort Hotel invites everyone who wants to enjoy the Celebration of sport to participate in the Castries Charity Marathon for adults and kids (16+ years).

MAIN FITNESS HALL

A sector with the 20000 seat capacity.
Available: 19958

SPECTATOR SECTOR

A sector with the 2000 seat capacity.
Available: 4980

Summary

0 tickets

\$0.00

Add to Cart

Tickets may have different ticket types (kids, adults, students) and belong to particular sectors (fan zone, VIP, dance floor). If you set up the personalization functionality, customers will need to fill their name, email, phone, etc. Still, for the logged-in customers, these fields are pre-filled automatically.

Next, customers need to select the number of tickets before adding them to their shopping cart. That's all. After that, they can proceed to the shopping cart page and checkout.



Besides purchasing, customers are able to add tickets to wishlists, if the event ticket product was made up using one sector and one ticket type.

During the checkout process, they can also change the number of the tickets to be purchased. The purchased tickets are sent to the previously specified email address. They contain all the necessary information regarding the event, location, venue, sector, and seats. If needed, customers can print them out right there. The tickets also contain QR and barcodes and make it possible to scan them by ticket takers and send the information about used tickets straight to the Magento backend.

Ticket Taker Permissions

For security purposes, ticket takers are not allowed to enter the Magento store backend area. Instead, they are included in specific customer groups during the backend configuration process and able to scan tickets by QR and/or barcodes. In this way, the information about the past customers and used tickets is sent directly to Magento.

Backend Configuration

Events

Events are the basic element of the extension and a new Magento product type created by the extension. All the other event properties are made grouped around events and create the whole tissue of the event tickets shopping process. So, setting up and configuring venues, spaces, sectors, and ticket types come first before the event management.

Venue Configuration

Venues are buildings or some specific locations hosting events.

In order to enter the venues configuration page, follow the next path in the Magento backend: Catalog > Event Tickets by Aheadworks > Venues.

The 'Venues' grid is divided into four columns: ID, Name, Address, and Status. With the 'Add Venue' button on the venue page, you can add new venues.

The 'New Venue' page includes three sections: General Information, Storefront Description, and Assigned Spaces.

New Venue

Venues ▾ ← Back Reset Save and Continue Edit **Save**

General Information

Name *
Visible in admin panel only.

Enable Venue Yes

Address

Storefront Description

Store View	Title *	Description
All Store Views ▾	<input type="text" value="Body Holiday Resort Hotel, St. Lucia"/>	<input type="text" value="The Body Holiday Resort is a five-star hotel located on the beach of the Caribbean Sea a 15-minute walk from the St. Lucia Golf Resort & Country Club."/>

Add

Assigned spaces

0 records found

Filters Default View Columns

20 per page 1 of 1

ID	Venue	Name	Status	Sectors Qty
We couldn't find any records.				

In the 'General Information' section, you can enable the venue and specify its name and address (optional).

The 'Store Description' section makes it possible to define the reference store view, venue's title, and description.

The 'Assigned Spaces' section encompasses all the spaces assigned to this particular venue. The grid consists of the following columns: ID, Venue, Name, Status, and Sectors Qty.

If you need to configure a particular space, you can proceed to the space configuration page by clicking the active link provided in the 'Name' column.



'Venue' is a filterable layered navigation attribute that allows customers to look for events held in different venues.

Space and Sector Configuration

Spaces are the areas of a particular venue and meant to be, for example, fan zones, dance floors, and table seats of a concert hall or nightclub. The Spaces configuration page is located at: Catalog > Event Tickets by Aheadworks > Spaces.

The Spaces grid contains the next columns: Venue, Name, Status (enabled/disabled), Sectors Qty. The Name column contains active links to be used to enter 'Edit Space' pages of particular spaces. In order to create a new space click the Add Space button.

The New Space page of the extension consists of three sections: General Information, Storefront Description, and Sectors.

New Space ← Back Reset Save and Continue Edit Save

General Information

Name *
Visible in admin panel only.

Enable Space Yes

Venue *

Storefront Description

Store View	Title *	Description
<input type="text" value="All Store Views"/>	<input type="text" value="Body Holiday Main Terrace - Grand Bois Forest"/>	<input type="text" value="The 35-kilometer race for the upcoming Castries Charity Half Marathon 2018."/>

Sectors

1 of 1

Name *	SKU *	Enable Sector	Tickets Qty *
<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/> Yes	<input type="text"/>

Visible in admin panel only.

General Information

- Name - allows you to determine the space's name;
- Enable Space - makes it possible to enable/disable a particular space;
- Venue - assigns the space to existing venues or makes it available to be used by other venues with the 'Any Venue' option.

Storefront Description

- Store View - allows you to assign the space to a particular store view;
- Title - the space's title to be displayed on the frontend;
- Description - the space's description to be displayed on the frontend.

Sectors

- Name - the sector's name;

- SKU - the sector's SKU;
- Enable Sector - the option enables/disables the sector;
- Tickets Qty - the number of tickets available for the sector;
- Store View - a Magento store view the sector belongs to;
- Title - the sector's title to be displayed on the frontend;
- Description - the sector's description to be displayed on the frontend.

The sum of all sector tickets determines the entire ticket capacity of the venue.

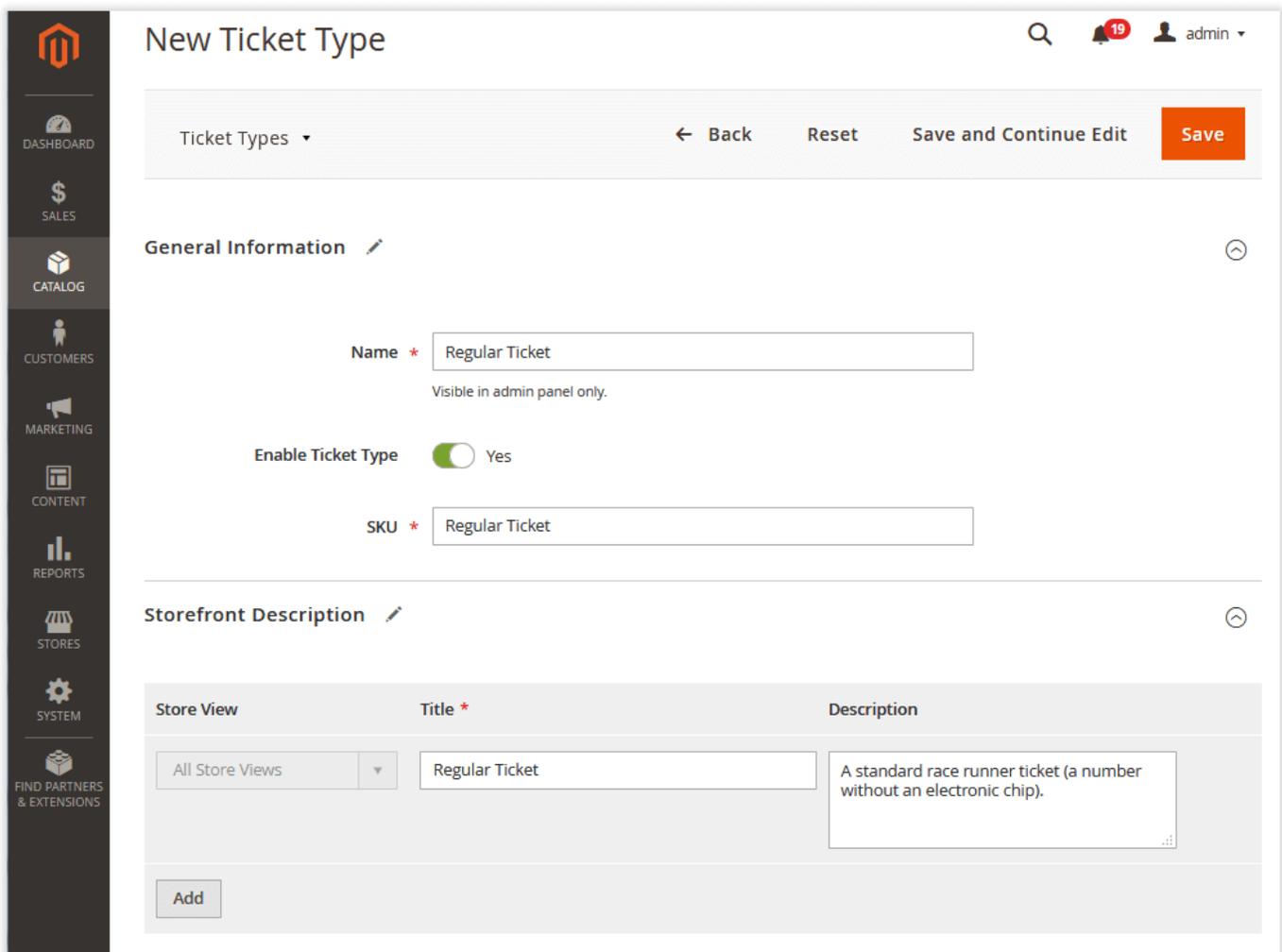
 The Sectors section allows you to add any number of sectors with multiple Magento store views.

Ticket Type Configuration

Ticket can be also differentiated by types, e.g. for kids and adults, standard and VIP tickets. In order to create new and edit existing types of tickets please follow the path: Catalog > Event Tickets by Aheadworks > Ticket Types.

The Ticket Types grid contains four columns: ID, Name, Status, and SKU. Using the Add Ticket Type button you can add any number of ticket types for any circumstances and ticket conditions.

The New Ticket Type page includes two sections: General Information and Storefront Description. The options of the above sections are similar to the corresponding options described for Spaces.





-  DASHBOARD
-  SALES
-  CATALOG
-  CUSTOMERS
-  MARKETING
-  CONTENT
-  REPORTS
-  STORES
-  SYSTEM
-  FIND PARTNERS & EXTENSIONS

New Ticket Type

🔍
🔔 19
👤 admin

Ticket Types ▾
← Back
Reset
Save and Continue Edit
Save

General Information ↕

Name *

Visible in admin panel only.

Enable Ticket Type Yes

SKU *

Storefront Description ↕

Store View	Title *	Description
All Store Views ▾	<input type="text" value="Regular Ticket"/>	<input style="width: 90%;" type="text" value="A standard race runner ticket (a number without an electronic chip)."/>
Add		

Event Management

As soon as the required venues, spaces, and sectors are configured, you can finally start creating new events. The configuration is available in the same 'Event Tickets by Aheadworks' menu.

The screenshot displays the 'Events' management page. At the top, there is a search bar, a notification bell with '19' alerts, and a user profile for 'admin'. Below this is a breadcrumb 'Events & Tickets' and an 'Add Event' button. The interface includes controls for 'Filters', 'Default View', and 'Columns'. A message states '4 records found' and '20 per page' (though only 1 record is visible). The table below lists the events:

ID	Name	Start Date	End Date	Status	Total tickets qty	Used tickets qty	Available tickets qty	Action
2053	Phoenix Healthy Food Seminar	Oct 17, 2018 6:00:00 AM	Oct 17, 2018 4:00:00 PM	Past	25000	11	24989	View Tickets
2051	Castries Charity Half Marathon 2019 - 5 Km Race	Aug 1, 2019 12:00:00 AM	Aug 29, 2019 12:00:00 AM	Upcoming	25000	116	24884	View Tickets
2050	Castries Charity Half Marathon 2018 - 15 Km Race	Aug 30, 2022 9:00:00 AM	Aug 30, 2022 1:00:00 PM	Upcoming	25000	9	24991	View Tickets
2049	Castries Charity Half Marathon 2018 - 35 Km Race	Aug 1, 2022 12:00:00 AM	Aug 31, 2022 12:00:00 AM	Upcoming	25000	2	24998	View Tickets

The 'Events' grid enumerates all past, running, and upcoming events and includes the following columns:

- ID - event IDs;
- Name - event names. The column contains active links to event Magento product pages;
- Start Date - the date and time when the event starts;
- End Date - the date and time when the event finishes;
- Status - shows past, running, and upcoming statuses of the events;
- Total tickets qty - the number of all tickets that can be purchased;
- Used tickets qty - the number of used tickets;
- Available tickets qty - the difference between the number of all available and used tickets;
- Action - an active link to the detailed ticket page of a particular event.

By default, the events page shows upcoming and running events only. The past events can be fetched using the grid filtering options.

Tickets Grid

Tickets to Castries Charity Half Marathon 2019 - 5 Km Race - 2019-08-01
00:00:00

Events & Tickets ▾ ← Back

Filters | Export ▾ | Default View ▾ | Columns ▾

Actions ▾ 116 records found 20 ▾ per page | < 1 of 6 >

ID	Number	Status	Email Sent	Order #	Buyer name	Buyer email	Action	Address	Email	Name	Phone
157	BodyFitnessCK5WC000SLKGCastries Charity Half Marathon 2018	Pending	Ready for Sending	000000072	Rick Stevenson	stevenson@gmail.com	Select ▾	boitshepomello5@gmail.com	boitshepomello5@gmail.com	Rick Stevenson	(555) 220-3326
156	BodyFitnessJ1LGFAMKKS1Castries Charity Half Marathon 2018	Pending	Ready for Sending	000000072	Rick Stevenson	stevenson@gmail.com	Select ▾	boitshepomello5@gmail.com	boitshepomello5@gmail.com	Rick Stevenson	(555) 220-3326
155	BodyFitnessJQ7WC02XOROCastries Charity Half Marathon 2018	Pending	Ready for Sending	000000071	Guest	milos.mandic@filterverlag.de	Select ▾	Gutenbergplatz 1a	milos.mandic@filterverlag.de	Milos	0941
154	BodyFitnessC54EOH50408ECastries Charity Half Marathon 2018	Pending	Ready for Sending	000000070	Guest	pragya@techeology.com	Select ▾	367, 4th floor, regus business infinity hubHalwasiya court, hazratganj	john.doe@example.com	John Doe	7894561230
153	BodyFitness8O4O6CWSGK48Castries Charity Half Marathon 2018	Pending	Ready for Sending	000000070	Guest	pragya@techeology.com	Select ▾	367, 4th floor, regus business infinity hubHalwasiya court, hazratganj	pragya@techeology.com	Pragya	7894561230

In order to see all the tickets generated for a certain event use the View Tickets links in the Action column. The page contains a grid with the next columns:

- ID - ticket grid IDs;
- Number - ticket autogenerated identification numbers;
- Status - ticket status:
 1. Pending - for the tickets with pending orders. Such tickets are temporarily taken from stocks in order to prevent double booking;
 2. Unused - active still not used tickets;
 3. Used - the ticket is used in order to visit the event;
 4. Canceled - the tickets canceled for any reason.
- Email Sent - the status of the emails with tickets (sent or not);
- Order - an active link to the Magento order created to purchase the ticket;
- Buyer Name - the name of the ticket customer;
- Action - an active box used by Magento admins for managing tickets from the backend. The functionality is available for Used, Unused and Pending tickets.
 1. Used tickets: a) Cancel; b) Undo Check-in;
 2. Unused tickets: a) Cancel; b) Check in; c) Resend; d) Download Ticket;
 3. Pending tickets: a) Cancel; b) Activate.
- Custom columns. Tickets can also contain some custom fields specified as required or optional fields for a particular event.



The 'Tickets to...' grid also allows Magento admins to massively export tickets to CSV files for further use in third-party solutions.

Creating a New Event

By clicking the 'Add Event' button, you can create new events. Events are much similar to native Magento products except for the two specific configuration sections: Event Ticket Options and Event Ticket Personalization.

Event Ticket Options

General Ticket Options



DASHBOARD

CATALOG

STORES

Castries Charity Half Marathon 2019 - 5 Km ...

← Back
Add Attribute
Save

Event Ticket Options ↻

Require Shipping [global] Yes

Event Start Date * [global] 📅

Event End Date * [global] 📅

Event Venue * [global] ▼

Event Space * [global] ▼

Tickets Selling Deadline * [global] ▼

Tickets Selling Deadline Custom Date * [global] 📅

Select Space Configuration

<
1
of 1
>

↻ Main Fitness Hall

Ticket Type	Ticket Price *	Custom options per ticket type ?
<div style="display: flex; align-items: center;"> ☰ <input style="width: 100px;" type="text" value="VIP Ticket"/> ▼ </div>	<input style="width: 100px;" type="text" value="50.0000"/>	<input type="text" value="Name x"/> <input type="text" value="Email x"/> <input type="text" value="Phone x"/> <input type="text" value="Address x"/> ▼ 🗑
<div style="display: flex; align-items: center;"> ☰ <input style="width: 100px;" type="text" value="Regular Ticket"/> ▼ </div>	<input style="width: 100px;" type="text" value="25.0000"/>	<input type="text" value="Name x"/> <input type="text" value="Email x"/> <input type="text" value="Phone x"/> <input type="text" value="Address x"/> ▼ 🗑
<div style="display: flex; align-items: center;"> ☰ <input style="width: 100px;" type="text" value="Child Ticket"/> ▼ </div>	<input style="width: 100px;" type="text" value="15.0000"/>	<input type="text" value="Name x"/> <input type="text" value="Email x"/> <input type="text" value="Phone x"/> <input type="text" value="Address x"/> ▼ 🗑

Select Products

The section contains the following options:

- **Require Shipping** - overrides the option specified in General Settings (see below). The option is used for either virtual (shipping is not required) or digital (shipping required) tickets.
- **Event Start Date** - determines the date and time the event is going to be started;
- **Event End Date** - determines the date and time the event is going to be finished;
- **Tickets Selling Deadline** - event tickets selling deadline date and time.

Event Ticket Space Configuration

By clicking the 'Select Space Configuration' button, you may start configuring spaces for this particular event in three steps:

1. **Select Venue.** The step makes it possible to add a particular venue to the current event choosing from the list of the existing options (previously configured venues);
2. **Select Space.** Next comes the grid with the spaces available for the venue selected. The list contains general spaces, available for all venues, and the spaces assigned specifically to the selected venue;
3. **Summary.** The last step summarizes and displays the info about the selected venue and space(s) and shows the sectors related to this particular selection.

Cas
Select Space Configuration ✕

1

2

3

Select Venue
Select Space
Summary

Cancel
Back
Save Space Configuration

Step 3: Summary

Selected Venue Details:

Name: Body Holiday Resort Hotel, St. Lucia
 Address: Caribblue Beach, Castries, St. Lucia, West Indies, St. Lucia

Selected Space Details:

Name: Body Holiday Main Terrace - Grand Bois Forest
 Sectors Qty: 2

2 records found 20 per page 1 of 1

ID	Name	Status	Tickets Qty	Sort Order
13	Runner Sector	Enabled	20000	1
12	Spectator Sector	Enabled	5000	2

Thus, Magento admins can add any number of spaces to the event. In the same way, they can delete existing spaces and add new ones.

You can also provide product suggestions per sector. On the same product page, you can see the 'Select Products' button below each sector. By clicking the button, you will be able to select the products to be offered per the corresponding sector.

Castries Charity Half Marathon 2018 - 35 K... ← Back Add Attribute Save

Select Space Configuration 1 of 1

⊖ Spectator Sector

Ticket Type	Ticket Price *	Custom options per ticket type ?
Regular Ticket	50.0000	Name × E-mail × Date × Phone ×
Child Ticket	25.0000	Name × E-mail × Date × Phone ×
VIP Ticket	150.0000	Name × E-mail × Date × Phone ×

Add

Select Products

⊖ Runner Sector

Ticket Type	Ticket Price *	Custom options per ticket type ?
Spectator Ticket	50.0000	Select...

Add

Select Products

All the selected products will then be displayed in the form of a list.

Castries Charity Half Marathon 2018 - 5 Km ... ← Back Add Attribute Save

Select Products 1 of 1

ID	Thumbnail	Name	Status	Attribute Set	SKU	Price	Actions
8		Voyage Yoga Bag	Enabled	Bag	24-WB01	\$32.00	Remove
15		Affirm Water Bottle	Enabled	Gear	24-UG06	\$7.00	Remove
16		Dual Handle Cardio Ball	Enabled	Gear	24-UG07	\$12.00	Remove
22		Sprite Foam Roller	Enabled	Gear	24-WG088	\$19.00	Remove
36		Aim Analog Watch	Enabled	Gear	24-MG04	\$45.00	Remove

Spectator Sector

Ticket Type	Ticket Price *	Custom options per ticket type ?
VIP Ticket	80.0000	Select...

Add

At the storefront, the configured product suggestions can be found on the corresponding event's page.

MAIN FITNESS HALL

A sector with the 20000 seat capacity.

Available: 19965



Summary

0 tickets

\$0.00

Add to Cart

VIP TICKET

A VIP race runner ticket (a number with electronic chip + T-shirt)

\$50.00

Qty:

CHILD TICKET

A standard child race runner ticket (a number without an electronic chip).

\$15.00

Qty:

REGULAR TICKET

A standard race runner ticket (a number without an electronic chip).

\$25.00

Qty:

ADDITIONAL PURCHASES



Voyage Yoga Bag

\$32.00 In stock

Qty:



Affirm Water Bottle

\$7.00 In stock

Qty:



Dual Handle Cardio Ball

\$12.00 In stock

Qty:



Pursuit LumaFlex Tone Band

\$16.00 In stock

Qty:



Go-Get'r Pushup Grips

\$19.00 In stock

Qty:



Zing Jump Rope

\$12.00 In stock

Qty:

Event Ticket Personalization

Castries Charity Half Marathon 2018 - 5 Km ... ← Back Add Attribute Save

Event Ticket Personalization

1 of 1

Name

Option Type * Required Apply to All Ticket Types

Store View Option Title *

Add

Email

Option Type * Required Apply to All Ticket Types

Store View Option Title *

Add

For personalization purposes, admins can add any number of custom options and option fields to events. The 'New Option' section consists of:

- Option type:
 1. Name;
 2. Email;
 3. Phone Number;
 4. Text Field;
 5. Dropdown;
 6. Date.
- 'Required' check box - set personalization options either as optional or required;
- 'Apply to all ticket types' check box - share individual options among all the existing ticket types to save time on their manual creation from scratch;
- Store view - assign this option to a particular Magento store view;
- Option Title - the name of the option to be displayed at the frontend and backend.

Now when the event product is properly configured, you can save it in several ways with the right-top 'Save' button. You can save the current product and open a new product configuration page, save and close the configuration, or save and duplicate the existing product in case you have to arrange several similar events.



For configurable products, the logic is the following:

- If a configurable product has the 'Can be Purchased Only With a Ticket' option enabled, all child products will inherit the behavior of the parent product.
- If the configurable product has the 'Can be Purchased Only With a Ticket' option disabled, every child product will follow its own behavior.

Extension Configuration

The extension configuration section is available at Stores > Configuration > AHEADWORKS EXTENSIONS > Event Tickets.

The configuration page contains three sections: General, Email Settings, Ticket Number Pattern.

Configuration Save Config

GENERAL **CATALOG** **CUSTOMERS** **AHEADWORKS EXTENSIONS**

Event Tickets

SALES **DOTMAILER** **SERVICES** **ADVANCED**

General

Create Ticket by Order Status [global] Complete

Ticket Management Group on Storefront [global] AW ET Ticket Management

Tickets Require Shipping [global] No

URL to The Events Category [website] //magento2et.demo2.aheadworks.com/events.html
Will be used on the products which are available for purchase exclusively with the tickets. Absolute or relative paths are allowed

Email Settings

Notification Email Sender [store view] General Contact

Ticket Email Template [store view] AW Event Tickets - Email new ticket created (C

Ticket Template Pdf [store view] AW Event Tickets - Ticket template pdf (Defau

Ticket Number Pattern

Number Length [website] 12
Excluding prefix, suffix, and separators. Min length is 8.

Number Format [store view] Alphanumeric

Number Prefix [website] BodyFitness

Number Suffix [website] Castries Charity Half Marathon 2018

Dash Every X Characters [website]
If empty no separation

General

- Create Ticket by Order Status - lists all the available order statuses. Here you can select the one that will trigger ticket creation. If you, for example, sell tickets in installments ("attend now, pay later"), you need to select some other order statuses apart from 'Completed';
- Ticket Management Group on Storefront - defines a user group eligible to verify purchased tickets through QR and/or barcode scanning;
- Tickets Require Shipping - makes it possible to determine whether you are going to sell only digital tickets (with 'No') or physical ones as well (with 'Yes');
- URL to The Events Category - the link that will be provided on the pages of the products available exclusively with tickets.

i How to Make a Product Available with Tickets Only?

1. Go to Catalog > Products.
2. Open the settings page of the required product.
3. Under the 'Event Ticket Related Options' tab, move the 'Can be Purchased Only With a Ticket' switcher to 'Yes'.

Erika Running Short-32-Purple

← Back

Add Attribute

Save



Event Ticket Related Options



Can be Purchased Only With a Ticket
[global]



Downloadable Information



Once you've applied the configuration to the product, the users will be able to see the alert on its page (along with the link specified in the extension settings).

The screenshot shows the LUMA website interface. At the top, there's a search bar and navigation menu. The main content area features a product titled 'Yoga Adventure' priced at \$22.00. A yellow warning banner at the top of the product section states: 'This product can be purchased only along with a ticket. Click here to select one.' The product image shows a woman in a pink top holding a yoga mat. Text on the image includes 'YOGA Adventure', 'LUMA Fitness Studio', and 'Intermediate to Advanced INCLUDES A BREAKDOWN OF 12 DIFFERENT POSTURES.' To the right of the image, the product name 'Yoga Adventure' is displayed, followed by 'Be the first to review this product', the price '\$22.00', and 'IN STOCK' with SKU# 240-LV06. Below the price, there are three trailer links: 'Trailer #2', 'Trailer #3', and 'Trailer #1'. A descriptive paragraph follows, stating that the practices are recommended for advanced students and include insights from trainer Erin Renny.

Email Settings

- Notification Email Sender - specifies the email address to be used for sending tickets to customers;
- Ticket Email Template - the email template to be used to send tickets to customers;
- Ticket Template PDF - the PDF template to be used as a ticket.

Email Template Variables

- `$ticket.getCustomerName` - fetches the name of the customer;
- `$ticket.getCustomerEmail` - fetches the email of the customer;
- `$ticket.getAttendeeName` - fetches the name of the ticket recipient (actual attendee);
- `$ticket.getAttendeeEmail` - fetches the email of the ticket recipient (actual attendee);

- \$ticket.getEventTitle - fetches the event product title;
- \$ticket.getEventDescription - fetches the content of the 'Full description' field on the event product configuration page;
- \$ticket.getEventAddress - fetches the address of the venue;
- \$eventStartDateFormatted - fetches the start date of the event;
- \$eventEndDateFormatted - fetches the end date of the event;
- \$eventImageUrl - fetches the image of the event.

Ticket Number Patterns

In addition to QR and barcodes, each ticket has its own unique ID, and Magento admins are able to define the pattern of each ID:

- Number Length - defines the length of ticket IDs;
- Number Format - defines the format of the ID. Can be numeric, alphabetic, or alphanumeric;
- Number Prefix - the prefix to be added to the ID;
- Number Suffix - the suffix to be added to the ID;
- Dash Every X Characters - separates the ID for better readability.

Redeeming Tickets

The Event Tickets module provides two ways of ticket redeeming: manually (for admins) or via QR codes (for particular user groups).

Manual Authentication

To authenticate tickets takers manually, you need to do the following:

1. Go to the 'Events&Tickets' grid and click on the 'View Tickets' active link next to the required event.
2. Select the required ticket(s) and choose the 'Check In' option in the 'Actions' box.

Tickets to Castries Charity Half Marathon 2018

54 records found

		Status	Email Sent	Order #	Buyer name	Buyer email
<div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> Actions <ul style="list-style-type: none"> Cancel Activate Check In Undo Check In Resend </div>	XUGB4GDJICCastries arathon 2018	Pending	Ready for Sending	00000045	Rick Stevenson	stevenson@gmail.com
	JV4GCA685KCastries arathon 2018	Pending	Ready for Sending	00000043	Rick Stevenson	stevenson@gmail.com

Checking In Tickets

In order to check in event tickets, the following must be done:

- A ticket taker must create a customer account on a website;
- The created account must be assigned to the customer group specified in Stores > Configuration > AHEADWORKS EXTENSIONS > Event Tickets > Ticket Management Group on the Storefront;
- The ticket taker must be logged in to their account on the device which will be used for checking in tickets.

If all the conditions are met, when the ticket taker scans a QR code, they will see the result of that operation on the dedicated page.

Ticket Management



Ticket has been check in.

Ticket Number *

Check In

Ticket Information

Ticket Status: Used

Ticket Type: Regular Ticket

Sector: Runner Sector

Ticket Number: 4CWOCBD9XZGW

Event Title: Castries Charity Half Marathon 2018 - 5
Km Race

Event Start Date: Aug 29, 2018, 9:00:00 AM

Event End Date: Aug 29, 2018, 1:00:00 PM

Order: 000000018

Attendee Name: Veronica Costello

Attendee Email: roni_cost@example.com

Undo Check In



If an attendee who doesn't have sufficient permissions will scan the QR code, they will be redirected to the event product page.

Other Functions

In addition to the above functionality, the extension also provides additional benefits for store owners and development teams.

- **Ticket Orders from the Backend**

Magento admins are able to order and send tickets to customers right from the backend.



Refunding or canceling any order, either created by admins or customers, will not cancel the ticket - this has to be done manually by the admin.

- **Tracking of Tickets and Events**

The events and sectors created by the extension have their own SKUs, so you can easily track their total and individual performances with the native Magento reports.

- **Sample data and Default Email Templates**

The extension comes with some sample data and default email templates, so you can easily embrace all the aspects of the provided functionality.

- **Web API and Unit Tests**

The code of the extension is covered by unit tests and includes REST API, so you can test its compatibility and integrate it with other solutions much easier.

- **Flexible Code Architecture**

The flexible architecture of the provided code makes it possible to add new elements and customize the extension according to any business needs and purposes.

Uninstalling Event Tickets

Manual Removal

1. Disable the module by executing the following commands:

```
php bin/magento
module:disable
Aheadworks_EventTickets
php bin/magento
setup:upgrade
```

2. Remove the extension files from the following folder:

```
app/code/Aheadworks/Eve
ntTickets
```

Automatic Removal (via Composer)

1. Disable the module by executing the following command:

```
php bin/magento  
module:uninstall  
Aheadworks_EventTickets
```

Product Page

Need Customization?

**Need additional functionality
or futher customization of your products?**

Request a free quote

You can always find the latest version of the software, full documentation, demos, screenshots and reviews at <http://ecommerce.aheadworks.com>

License agreement: <http://ecommerce.aheadworks.com/LICENSE-M1.txt>

Contact Us: <http://ecommerce.aheadworks.com/contacts/>

Copyright © 2019 aheadWorks Co. <http://www.aheadworks.com>