

MyOwnDeliveries

a Magento 2 module

User manual

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Installation

Upload module

This method requires access to the server FTP or SSH with files

Unzip the module and drop the folder «LaBulle/myOwnDeliveries/» in the folder `/app/code/community/` on the Magento folder on your web server.

Module installation

Install using console

This method requires access to the server bash

Unzip the module and drop the folder «LaBulle/myOwnDeliveries/» in the folder `/app/code/community/` on the Magento folder on your web server.

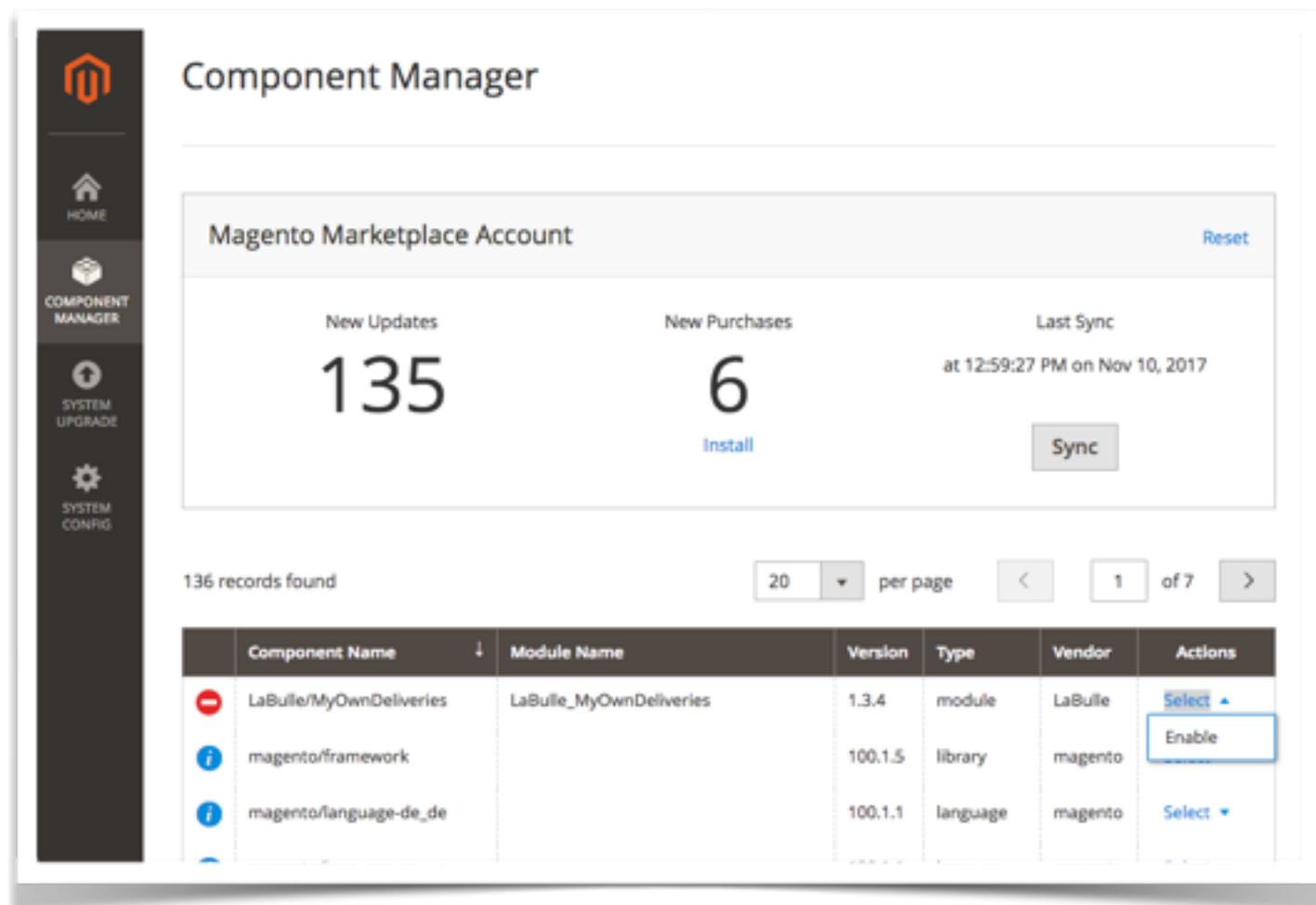
Then login to the console of your web server and run :

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

Install via the Component Manager

This method requires Cron tasks set up and proper running. In case it has not performed yet do it. You will need it further, not only for extensions installation.

Go to System > Web Setup Wizard > Component Manager



The screenshot displays the Magento Component Manager interface. On the left is a navigation sidebar with icons for Home, Component Manager, System Upgrade, and System Config. The main content area is titled 'Component Manager' and features a 'Magento Marketplace Account' summary card. This card shows 'New Updates' as 135, 'New Purchases' as 6 (with an 'Install' link), and 'Last Sync' at 12:59:27 PM on Nov 10, 2017 (with a 'Sync' button). Below the summary, it indicates '136 records found' and a pagination control set to '20 per page' on page '1 of 7'. A table lists the installed components:

	Component Name	Module Name	Version	Type	Vendor	Actions
⊖	LaBulle/MyOwnDeliveries	LaBulle_MyOwnDeliveries	1.3.4	module	LaBulle	Select ▲ Enable
i	magento/framework		100.1.5	library	magento	
i	magento/language-de_de		100.1.1	language	magento	Select ▼

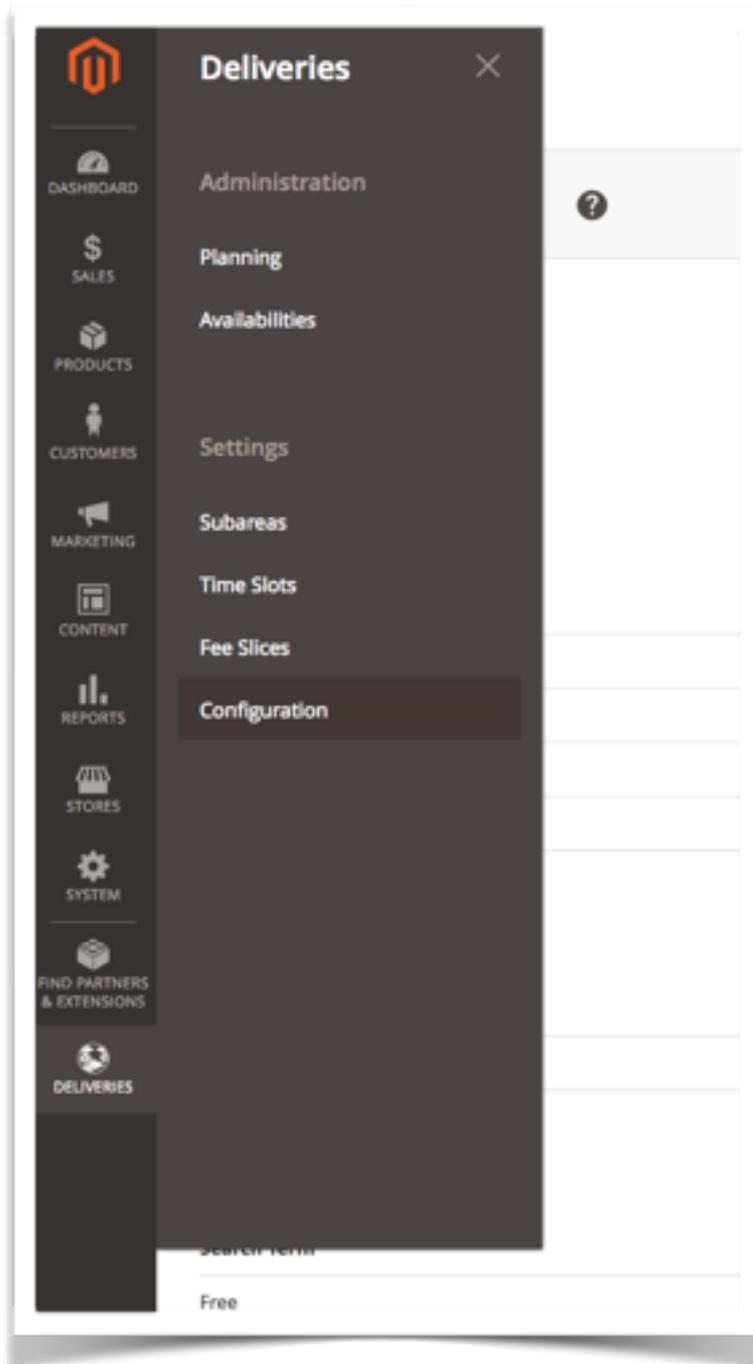
Simply click Enable on line with 'LaBulle_MyOwnDeliveries'
In case Magento is set up properly you'll see the notification that all of the systems run correctly.

The screenshot shows the 'Enable Labulle_MyOwnDeliveries' wizard interface. On the left is a vertical sidebar with navigation icons for HOME, COMPONENT MANAGER, SYSTEM UPGRADE, and SYSTEM CONFIG. The main content area has a title 'Enable Labulle_MyOwnDeliveries' and a progress bar with three steps: 1. Readiness Check (active), 2. Create Backup, and 3. Enable Module. To the right of the progress bar are buttons for 'Try Again', 'Back', and 'Next'. Below the progress bar, the heading 'Step 1: Readiness Check' is followed by a yellow success banner: 'Completed! You can now move on to the next step.' Below this, three items are listed with green checkmarks: 'Check Updater Application Availability' (Updater application is available), 'Check Cron Scripts' (Cron script readiness check passed), and 'Check Component Dependency'. Two notices are displayed: 'Notice from Setup Application Cron Script: We recommend you schedule cron to run every 1 minute' and 'Notice from Updater Application Cron Script: We recommend you schedule cron to run every 1 minute'.

Further, before you enable the module, Backup creation will be proposed.
And finally we will see the following screen:

The screenshot shows the 'Enable Labulle_MyOwnDeliveries' wizard interface at Step 2: Create Backup. The progress bar now shows Step 1 as completed and Step 2 as active. The main content area has the title 'Enable Labulle_MyOwnDeliveries' and the text 'Update pending'. Below this is a 'Console Log' button. At the bottom, a log window displays the following messages: '[2016-08-15 10:35:16 CEST] Job "maintenance_mode ("enable":true)" has been started', '[2016-08-15 10:35:16 CEST] Magento maintenance mode is enabled.', and '[2016-08-15 10:35:16 CEST] Job "maintenance_mode ("enable":true)" has successfully completed'.

Once installed you will see a new item in the back office main menu.

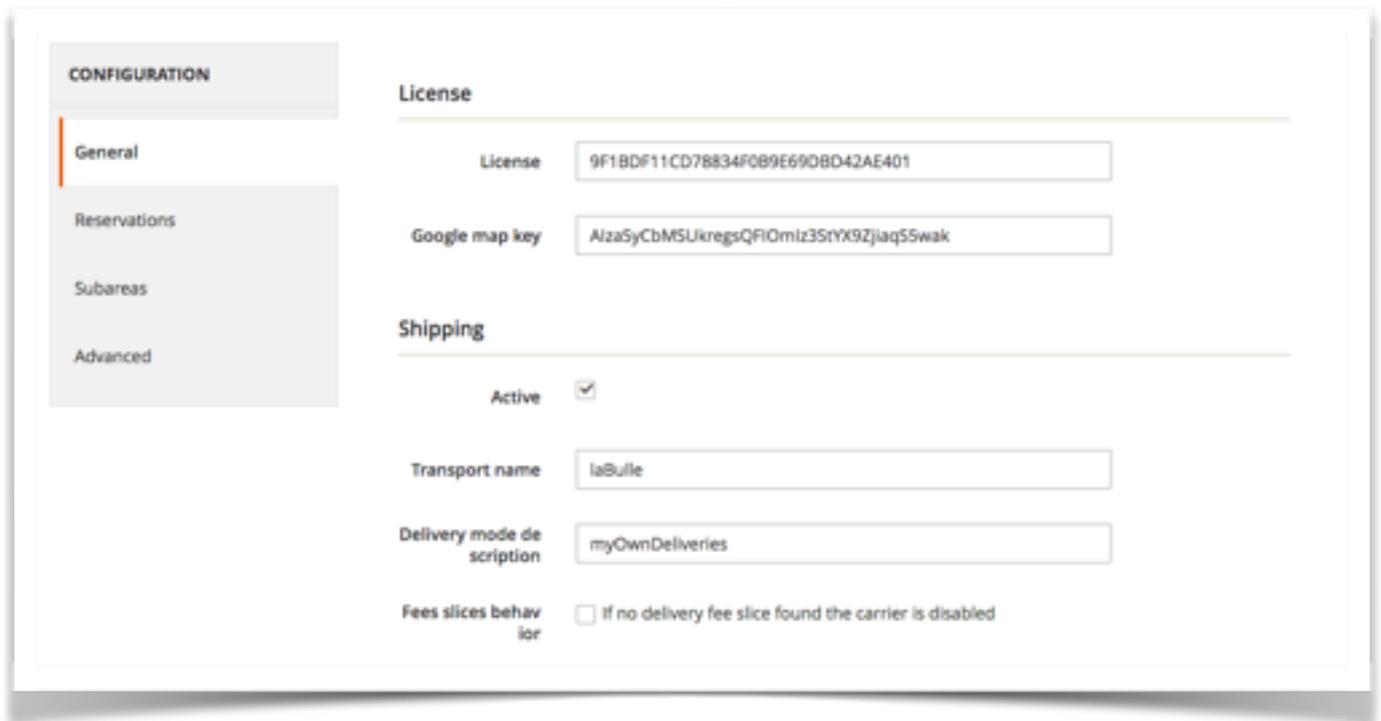


Now let's see the module configuration

Minimal Setup

General configuration

When add-on is installed it comes with some samples subareas and time slots. You only have a few parameters to set for the module to show up on front. Go to Deliveries > configuration to set them.



The screenshot shows the configuration interface for the myOwnDeliveries module. On the left, there is a sidebar with a 'CONFIGURATION' header and four menu items: 'General' (highlighted with an orange bar), 'Reservations', 'Subareas', and 'Advanced'. The main content area is divided into two sections: 'License' and 'Shipping'. The 'License' section contains two text input fields: 'License' with the value '9F1BDF11CD78834F0B9E690BD42AE401' and 'Google map key' with the value 'AIzaSyCbMSUkregsQFIQmIz35rYX9ZjIaq55wak'. The 'Shipping' section contains a checked checkbox for 'Active', a text input field for 'Transport name' with the value 'laBulle', a text input field for 'Delivery mode description' with the value 'myOwnDeliveries', and a checkbox for 'Fees slices behavior' with the label 'If no delivery fee slice found the carrier is disabled'.

Step 1 : License key

To enable the module a license key is required, otherwise the front office part is disabled.

If you are on a test server running locally (IP 192.169.0.X or 127.0.0.1, host localhost) then it is not necessary to indicate a key for the front office to display

If not you need to generate your license :

- Log onto your account www.labulle.net to generate it for your domain name. If you not already have an account contact us at info@labulle.net.
- Fill domain name (You will be able to change your license key only if it contains "test." otherwise indicate us your domain name so that we generate you another license key by email.)
- And click generate then copy the key into the key field of module configuration.

Step 2 : Google Map Key

To display the geographic map (if address verification is checked or with radius subareas or with mobile app) a key is needed for the use of Google API

follow these steps to get an API key:

- Go to the Google API Console.
- Create or select a project.

- Click Continue to enable the API and any related services.
- On the Credentials page, get a Browser key (and set the API Credentials)

You will be able to change your license key only if it contains "test." otherwise indicate us your domain name so that we generate you another license key by email.

Step 3 : Shipping

Theses options let you configure the module as a carrier : you have to enable it to make it visible by customers on carrier selection during shipping on checkout page.

You can personalize the name et description of the delivery method that are show to the customer during checkout.

You can also Indicate the amount from which deliveries would be offered to the customer, if set to 0 the delivery cost is calculated from delivery subarea cost. If set to 0 the discount is disabled.

Front behavior

Default settings and data

The module will display a shipping method depending on customer address post code.

If the delivery address post code is in defined subareas the module will show shipping method and time slot selection. By default the customer must be in subareas but you can allow it anyway with « Unknown subareas reservation » options in subareas settings.

<input type="checkbox"/>	ID	Name	Status	City	Post Codes	Quota	Action
<input type="checkbox"/>	1	Zone 1	Enabled	TOULOUSE	31000	10	Select ▾
<input type="checkbox"/>	2	Zone 2	Enabled	TOULOUSE	31100; 31200;31300; 31400;3210	20	Select ▾

As sample data 2 subareas are defined, one for the city center and one for city suburbs (The subareas are separated for a precise quota). As you see a city is indicated so the customer city must also match the subarea city.

Forbidden case

In this first test case we are using an address as customer with a city and post code that are not in defined subareas cities and post codes. So the delivery method is disabled and a message is indicating why (the message can be modified in advanced settings).

LUMA

Shipping 2 Review & Payments

Shipping Address

Patrice FAURE 40 Che de la Bourdette Toulouse, Aisne 31400 France 0606060606 Ship Here	Patrice FAURE 1 Av Aristide Briand toulouse, 31400 France +33620788051 Ship Here	Patrice FAURE 8 rue hermes Ramonville St Agne, 31520 France +33606060606 <input checked="" type="checkbox"/>
---	---	---

[+ New Address](#)

Shipping Methods

€0.00 [laBulle](#)

We can't deliver you. Your postal code is not in delivery subareas.

€5.00 [Fixed](#) [Flat Rate](#)

[Next](#)

Order Summary

1 Item in Cart ▾

Allowed case

In this case the customer address match one of the subareas, so the shipping method is enabled. If the customer select it then a calendar is displayed for the customer to select a time slot. This is mandatory to place an order.

The screenshot shows the LUMA shipping selection interface. At the top, the LUMA logo is on the left, and a progress bar indicates the current step is 'Shipping' (marked with a checkmark) and the next step is 'Review & Payments' (marked with the number 2).

Shipping Address

Three address options are listed, each with a 'Ship Here' button:

- Selected Address (highlighted with a red box and checkmark):**
Patrice FAURE
40 Che de la Bourdette
Toulouse, Alsne 31400
France
0606060606
- Address 2:**
Patrice FAURE
1 Av Aristide Briand
toulouse, 31400
France
+33620788051
- Address 3:**
Patrice FAURE
8 rue hermes
Ramonville St Agne, 31520
France
+33606060606

A '+ New Address' button is located below the address list.

Order Summary

1 Item in Cart

Shipping Methods

Two shipping methods are available:

- €7.00 myOwnDeliveries laBulle
- €5.00 Fixed Flat Rate

Select a timeslot for delivery :

Availability in week 15 of 2017 for Zone 2 (31400 Toulouse)

	10th Apr	11th Apr	12th Apr	13th Apr	14th Apr	15th Apr	16th Apr
8:00	Monday 8H	Tuesday 8H			Friday 8H		Sunday 8H
10:00	Monday 10H	Tuesday 10H	Wednesday 10H	Thursday 10H	Friday 10H		Sunday 10H

Navigation: « Previous Week | Next Week »

Next

Module Settings

Configuration

Reservations settings



The screenshot shows a web interface for configuring reservation settings. On the left is a sidebar with a 'CONFIGURATION' header and four menu items: 'General', 'Reservations' (which is highlighted with an orange bar), 'Subareas', and 'Advanced'. The main content area is titled 'Reservation window' and contains the following settings:

- Reservation start:** A dropdown menu currently set to 'The same day'.
- Min delay:** Two input fields for hours and minutes, both set to '00'.
- Allow reservation on a current time slot:** An unchecked checkbox.
- Reservation period:** An input field set to '20' days.

At the bottom of the main content area, there is a partially visible label 'Minimum hours'.

Reservation window

Reservation start

This option allows you to choose when the reservation start.

- Select "the current day" so that reservation can be made the day of order, in which case you must specify whether the reservations can be made during the current slot, otherwise the reservations will only be possible on the next time slot.
- Select "After a few days" so that reservations can be made one or more days after the date of the order, in this case you need to specify the number of days in period (1 for next day, 2 for on-day etc. ...).
- Select "next week" so that reservations are only possible one week to the next (if the current week is started, the booking will only be possible from the beginning of the following week). In this case you can change the day and time of the start of the week.

Select "After a few weeks" so that reservations can be made a week or more after the date of the order, in this case you must specify the number of weeks of delay.

Reservation period

This option let you chose the reservation period in days. For instance if the reservation start is set to 1 day after and the reservation period is set to 2, the customer can select a delivery time slot during the two next days. If this parameter is set to 0, the reservations are available until the end of start day.

More details about reservation window

The booking window is all the weeks which a reservation is possible. Defined by:

- The day and start time of the booking period,
- The reservation shift that defines the number of weeks to wait to make a reservation
- The reservation period that defines the number of weeks during which it is possible to make a reservation

In all cases it is not possible to perform reservation the same day.

Reservation windows samples

mon	tue	wed	thu	fri	sat	sun
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

In the example displayed, the reservation windows is defined by :

Reservation period : 7 days

Reservation start : The next week

week start : Monday 00H00

The days available begins on Monday of the next week.

mon	tue	wed	thu	fri	sat	sun
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

In the example displayed, the reservation windows is defined by :

Reservation period : 12 days

Reservation start : The same day

The days available begins the current day for 12 days.

mon	tue	wed	thu	fri	sat	sun
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

In the example displayed, the reservation windows is defined by :

Reservation period : 12 days

Reservation start : After some days :

1 day

The days available begins the next day for 12 days.

Working hours

Working hours

Lundi From to

Mardi From to

Mercredi From to

Jeudi From to

Vendredi From to

Samedi From to

Dimanche From to

Reservations Forbid reservation before and after working hours

Deliveries Outside working times force earlier delivery to next working time

Inside working times force earlier delivery for next day

Price Use a distinct price for deliveries outside working times

Working hours let's go further on how reservation is enabled or start depending on order time. You can set start and end time for each working day and then you can set the following options.

The screenshot shows a configuration window titled 'CONFIGURATION' with a sidebar on the left containing 'General', 'Reservations', 'Subareas', and 'Advanced'. The 'Subareas' section is active and contains four settings:

- Unknown subarea reservation:** A dropdown menu set to 'Allowed without automatic validation'.
- Unknown subarea quota:** A dropdown menu set to 'Unlimited'.
- PostCode format:** A dropdown menu set to '--Please Select-- (1 à 12 caractères alphanumériques max)'.
- Post code match:** A dropdown menu set to 'Exact'.

Subareas settings

Unknown subarea reservation

Select the reservation capabilities for customers who are situated outside the configured subareas :You can forbidden deliveries for customer which post code is not in subareas you configured.You can also choose to set automatic validation or not (depending on the status of order).

Unknown subarea quota

If reservations are allowed for customers situated outside configured subareas select the quota that would be applied for time slot occupation calculation.

Post Code Format

Select the post code format of your customers for validity check during the subscription.

Advanced settings

The screenshot shows the 'Advanced' configuration settings for Reservations. On the left, a sidebar lists 'CONFIGURATION' with sub-items: General, Reservations, Subareas, and Advanced (highlighted). The main content area is titled 'Reservation' and contains the following settings:

- Reservation status:** A dropdown menu set to 'Complete'.
- Desactivate reservation Msg:** A text input field containing 'Reservations are are not available for the moment.'
- Time slots:** A checkbox labeled 'Allow time slots overlap' which is currently unchecked.
- Auto completion:** A dropdown menu set to 'Do nothing with post code and city fields'.

Reservation

By default the booking is confirmed when the order goes to state awaiting payment. The calculation of the occupation of slot is made according to the validated deliveries.

It is possible to choose the order status to validate the reservation. Example: Payment accepted.

The screenshot shows the 'Registration' configuration settings. The main content area is titled 'Registration' and contains the following settings:

- Allowed:** A checkbox labeled 'Account allowed for customers inside unknown subareas' which is checked.
- Notice:** A checkbox labeled 'Inform customers of my delivery capabilities' which is unchecked.
- Forbidden registration Msg:** A text input field containing 'Registration is forbidden for customer out of delivery subareas.'
- Allowed registration Msg:** A text input field containing 'Registration is allowed for customer out of delivery subareas.'
- Desactivate registration Msg:** A text input field containing 'Registration is deactivated for customer out of delivery subareas.'

Registration settings

Registration rules

This option configures the rules for registration if the postcode is not in a delivery area activated. If "Normal Registration" is selected, the customer's account can be created (but with the delivery carrier you selected would be refused if the postal code used for the delivery address is not available). If "inactive account" is selected the customer account is created, but the user can not log on (You can activate the account later). If "Account Deleted" is selected the customer account is deleted.

Registration page

Check this option to display a block that indicate the availability of relevant delivery postal code filled in the form to create the customer. The note shows the delivery and registration messages below.

Registration messages

These messages are displayed on the form creation account, if the delivery notice is displayed, and on the results page if the rule of the recording is not normal and the zip code is outside the box delivery.

Delivery	
Allowed delivery Msg	We can deliver you, your postal code is in our delivery subareas.
On validation delivery Msg	Your delivery is subject to validation. Your postal code is outside c
Desactivated delivery Msg	We can't deliver you. Your postal code is in a disabled delivery sul
Forbidden delivery Msg	We can't deliver you. Your postal code is outside our delivery sub.

Delivery messages

These messages are displayed on the customer account creation form if the delivery notice is displayed, and in the carrier selection of an order if postal code of delivery address is not in a delivery zone.

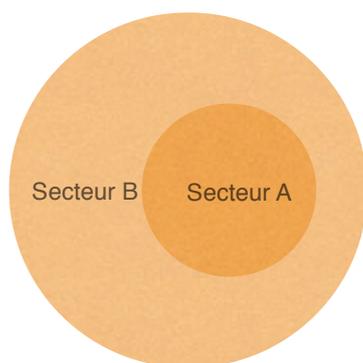
Subareas

	ID	Name	Status	City	Post Codes	Quota	Action
<input type="checkbox"/>	1	Zone 1	Enabled	TOULOUSE	31000	10	Select ▾
<input type="checkbox"/>	2	Zone 2	Enabled	TOULOUSE	31100; 31200; 31300; 31400; 3210	20	Select ▾

The delivery areas allow you to define your geographical areas of delivery from the postal code. For each sub area a quota can be set to optimize deliveries.

A customer is assigned to a sub area based on its zip code of delivery address.

The customer can select a time slot if the postcode of the delivery address is included in an activated sub area.



For example you can set two subarea:

Subarea A for early delivery, including only the zip code of downtown.

Subarea B for longer deliveries, including postal codes in the city.

If we consider that a delivery subarea B takes two times longer than a delivery in subarea A, we can define a quota to 1 for a Sector A and to 2 sub area B.

Subarea details

Name

Enabled Yes

City

Post Codes

Quota ▾

Edit subarea

To configure a time slot you must set :

- A name : cannot be empty and must be smaller than 20 chars.
- Enabled : This checkbox let you enable or disable a subarea. Deliveries cannot be done on disabled subareas.
- City you can assign a city to this subarea
- Post Codes : you can fill multiples postcodes separated by a ';'. A postcode of the subarea cannot be included in the postcodes of another subarea. The postcode must have the format of the country selected in the subareas parameters.

- Quota : must be an integer of 3 digit max. Read the chapter on reservation system for further quota explanation.

Time Slots

The time slot is a period during which a customer can be delivered. You can create as many time slots that you want but the end time or start time of a time slot cannot be included between the start time and the end time of another time slot.

<input type="checkbox"/>	ID ↓	Name	Subarea	Start	End	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Quota	Action
<input type="checkbox"/>	1	BH	All	08:20	10:00	Enabled	Enabled			Enabled	Enabled	Enabled	50	Select ▾
<input type="checkbox"/>	2	10H	All	10:00	14:00	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	Enabled	100	Select ▾

Time slots occupation

The time slot occupancy is defined from its quotas and quotas from sub area of reservations made. For this, it's necessary to set the maximum quota of the time slots and the quota for each sub area. The quota of a sub area must be well below the maximum quota of a time slot.

A time slot is considered available when the total quota of subarea from deliveries already reserved is less than the maximum quota of the time slot (including quota of subarea from delivery of the customer doing the reservation).

You can consider the unit quota as you want: minutes, miles or other.

Occupation example

Example : a quota set to 1 for the subarea A and set to 2 for the subarea B

Time slot	Time slot Quota	Subarea A reservations	Subarea B reservations	Sum of quotas	Occupation	Availability
Monday morning	10	2	0	2	10 %	Severals in subarea A or B
Monday mid-day	30	5	7	19	95 %	1 in subarea A
Monday evening	20	0	10	20	100 %	None
Tuesday morning	10	4	2	8	40 %	1 in subarea B or 2 in subarea A

Time slot edition

Time Slots details

Name	<input type="text" value="BH"/>
Subarea	<input type="text" value="All"/> ▼
Start Time	<input type="text" value="08:20"/> 🕒
End Time	<input type="text" value="10:00"/> 🕒
Monday	<input checked="" type="checkbox"/> Yes
Tuesday	<input checked="" type="checkbox"/> Yes
Wednesday	<input type="checkbox"/> No
Thursday	<input type="checkbox"/> No
Friday	<input checked="" type="checkbox"/> Yes
Saturday	<input checked="" type="checkbox"/> Yes
Sunday	<input checked="" type="checkbox"/> Yes
Quota	<input type="text" value="50"/> ▼

To configure a time slot you must set :

- A name : cannot be empty and must be smaller than 10 chars.The name is show when a customer select a time slot.
- A start time and end time :A start time and a end time of the time slot cannot be included between the start time (excluded) and the end time (included) of another time slot.
- A quota which limits the number of deliveries : must be an integer of 4 digit max. Read the reservation system chapter for further quota explanation. Select unlimited if you don't want to use quota for this time slot.
- The days : Check the days for which time slot would be available in each week.

Fee Slices

	ID	Label	Min Weight	Max Weight	Min Price	Max Price	Per Day	Per Timeslot	Per Subarea	Action
<input type="checkbox"/>	2	Test	0.00	0.00	€0.00	€0.00	No	No	Yes	Select ▾

With fee slices you can set delivery price very precisely because you can set it depending on :

- order weight
- order total
- day of week
- delivery subarea
- delivery time slot

Edit fee slice

Fee Slice details

Label

Min Total

Max Total

Min Weight

Max Weight

Per Day No

Per Timeslot No

Per Subarea Yes

Fee Slice prices

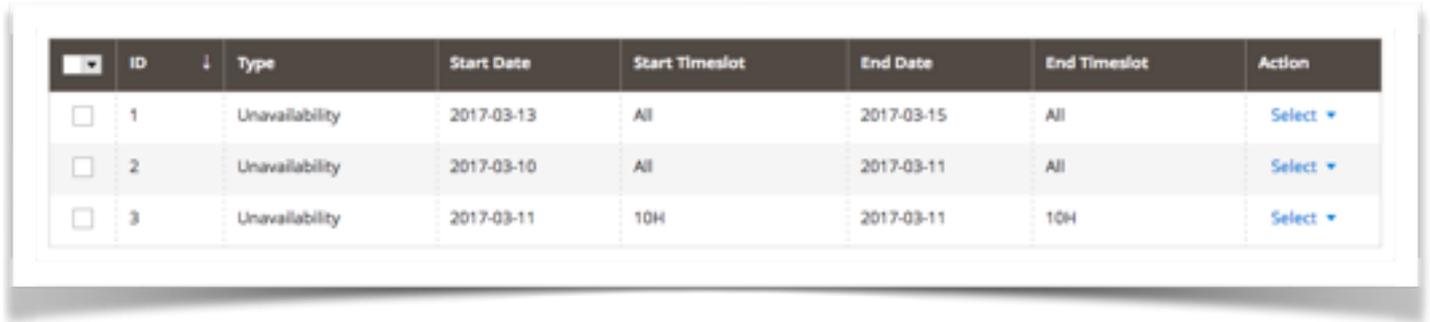
Days	Time slot	Zone 1	Zone 2	Outside Subareas
Default		<input type="text" value="6"/> €	<input type="text" value="7"/> €	<input type="text" value="10"/> €

As it would be a so huge and ununderstandable table if we mixed all theses criteria, so you can first make fee slices with defined min and max order price and min and max weight.

The you can fill a table to set price depending on day / Time slot / subarea

Administration

Availabilities

A screenshot of a web application interface showing a table of availability records. The table has a dark header with columns: ID, Type, Start Date, Start Timeslot, End Date, End Timeslot, and Action. There are three rows of data, each with a checkbox in the ID column and a 'Select' dropdown in the Action column. The rows represent unavailability periods for different dates and time slots.

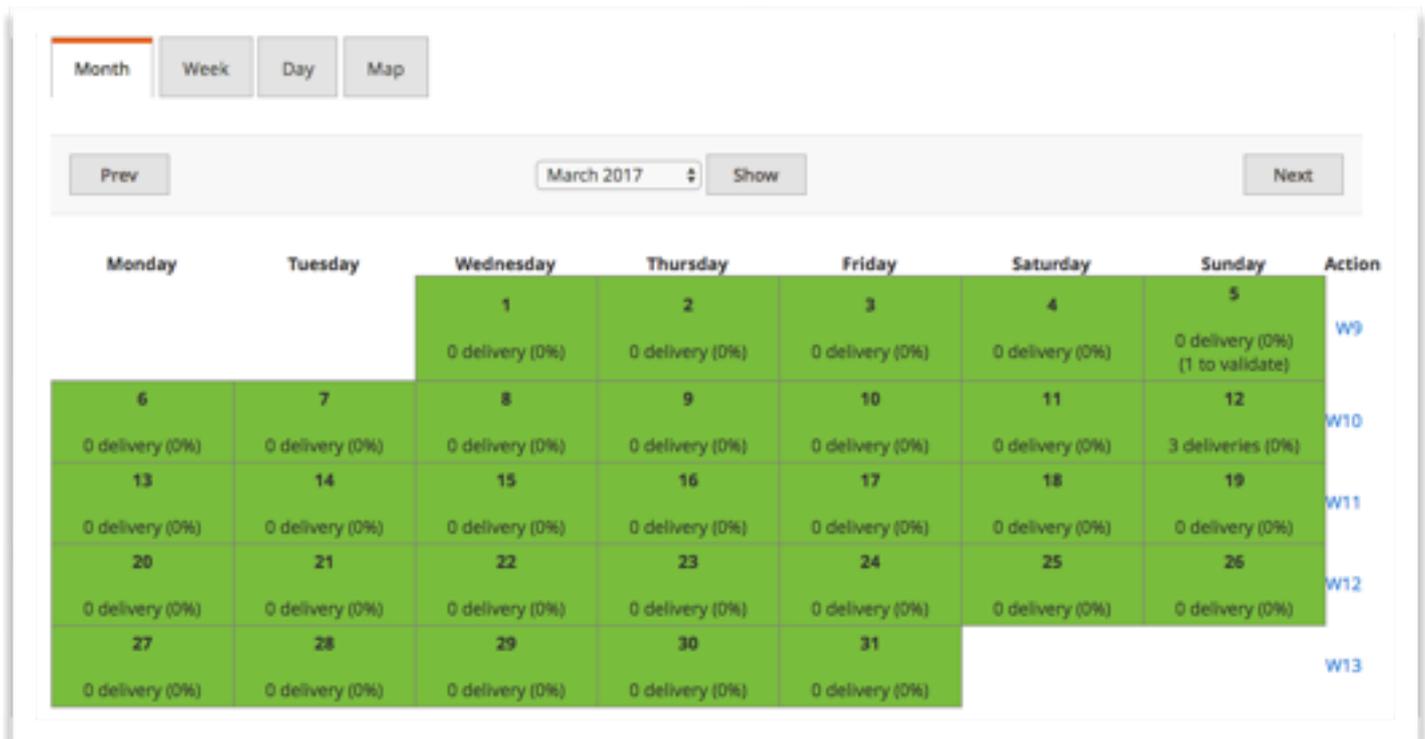
<input type="checkbox"/>	ID	Type	Start Date	Start Timeslot	End Date	End Timeslot	Action
<input type="checkbox"/>	1	Unavailability	2017-03-13	All	2017-03-15	All	Select ▾
<input type="checkbox"/>	2	Unavailability	2017-03-10	All	2017-03-11	All	Select ▾
<input type="checkbox"/>	3	Unavailability	2017-03-11	10H	2017-03-11	10H	Select ▾

The days you check when editing time slots will repeat from weeks to weeks. But you can add unavailabilities for some dates with a specific time slot or not.

You can also add availability the difference is that when an availability exists all time slots are disabled by default so you need to add an availability for each day you want to allow.

Deliveries

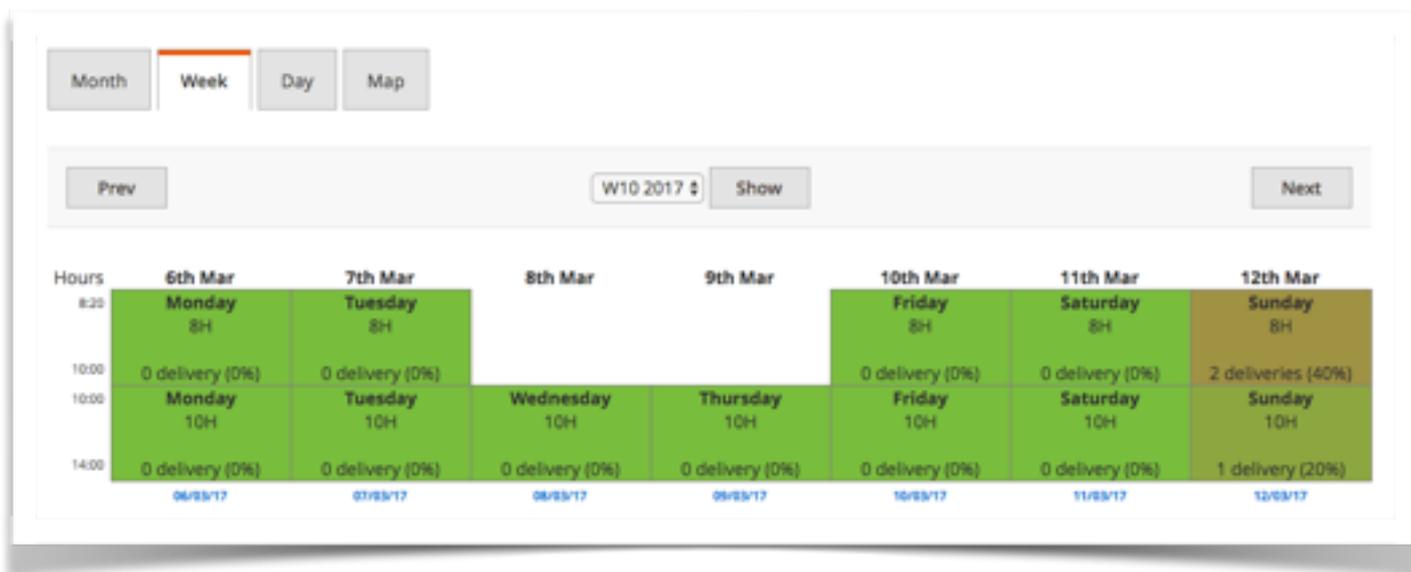
By month



This view allow you to easily see the deliveries per day for a month :

- A color representing the whole occupation of time slots (the gauge is visible if there is no time slot with unlimited quota).
- The number of deliveries validated (and the number of none validated deliveries between brackets) . An exclamation icon appears on days that require your attention.
- A calendar on the left side let you easily switch between month or select it. You can view deliveries per week via the 'Action' column.

By week



This view allow you to easily see the deliveries for each time slot on a week :

- A gauge representing the occupation of the time slot (the gauge is visible if the time slot have not an unlimited quota).
- The number of deliveries validated (and the number of none validated deliveries between brackets) . An exclamation icon appears on days that require your attention.
- A click on a time slot show the deliveries details for the day but for the selected time slot only, to show the deliveries details of the whole day click on the day date at the end of the column.

On the top you can easily switch between weeks or select a week.

By day

Zone 2	8H (from 8H20 to 10H00)	40%	2 deliveries validated
<input type="checkbox"/>	Patrice FAURE 1 Av Aristide Briand 31400 toulouse	Order N°27 (qty 1, 0.0Kg) Pending	Validated Edit
Unknown subarea			
<input type="checkbox"/>	Patrice FAURE 8 rue hermes 31520 Ramonville St Agne	Order N°28 (qty 1, 0.0Kg) Pending	Validated Edit

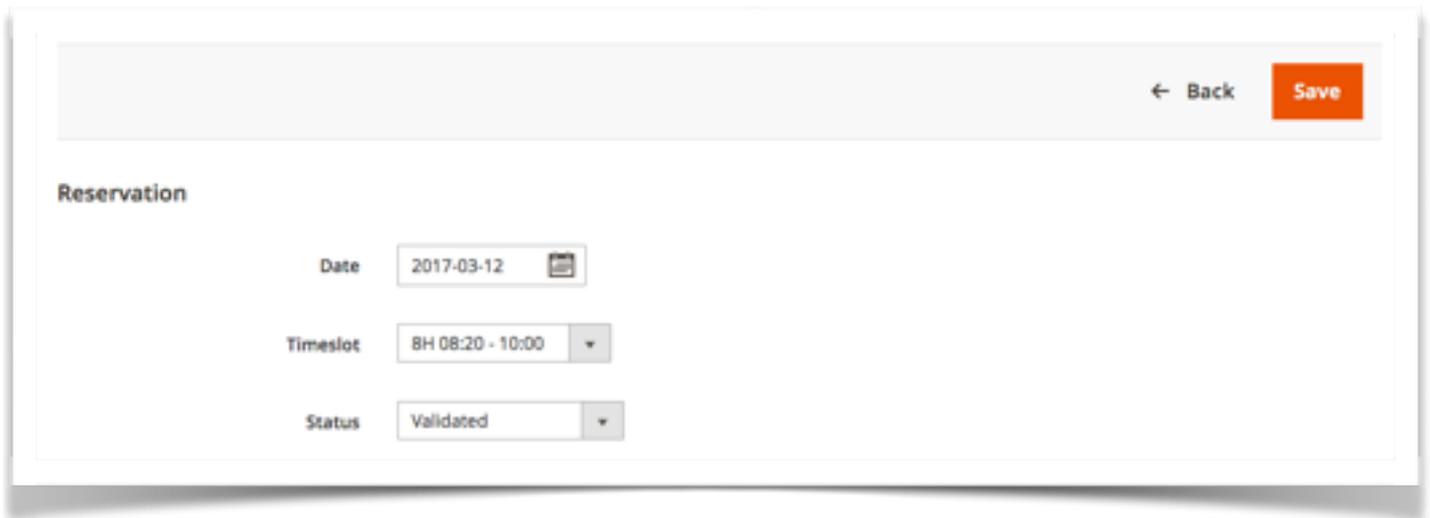
Actions

This view allow you to easily see the deliveries of a day ordered by time slot and by subarea

- At top of each timeslot block a gauge representing the occupation of the time slot as a percentage and the number of validated deliveries.
- The list of deliveries by subareas, with the color of order status (grey if the delivery is not validated).

Edit delivery

From day view you can edit a delivery



The screenshot shows a web form for editing a delivery reservation. At the top right, there are two buttons: a grey 'Back' button with a left-pointing arrow and an orange 'Save' button. Below these is the section header 'Reservation'. The form contains three rows of input fields:

- Date:** A text input field containing '2017-03-12' with a calendar icon to its right.
- Timeslot:** A dropdown menu showing '8H 08:20 - 10:00'.
- Status:** A dropdown menu showing 'Validated'.

When changing date the list of time slots is refreshing.

Roundtrip

This view is useful to program deliveries roundtrip.

Once you fill a warehouse address that will be used as roundtrip start, you can view the best itinerary that will deliver all customer of a timeslot in the shortest delay.

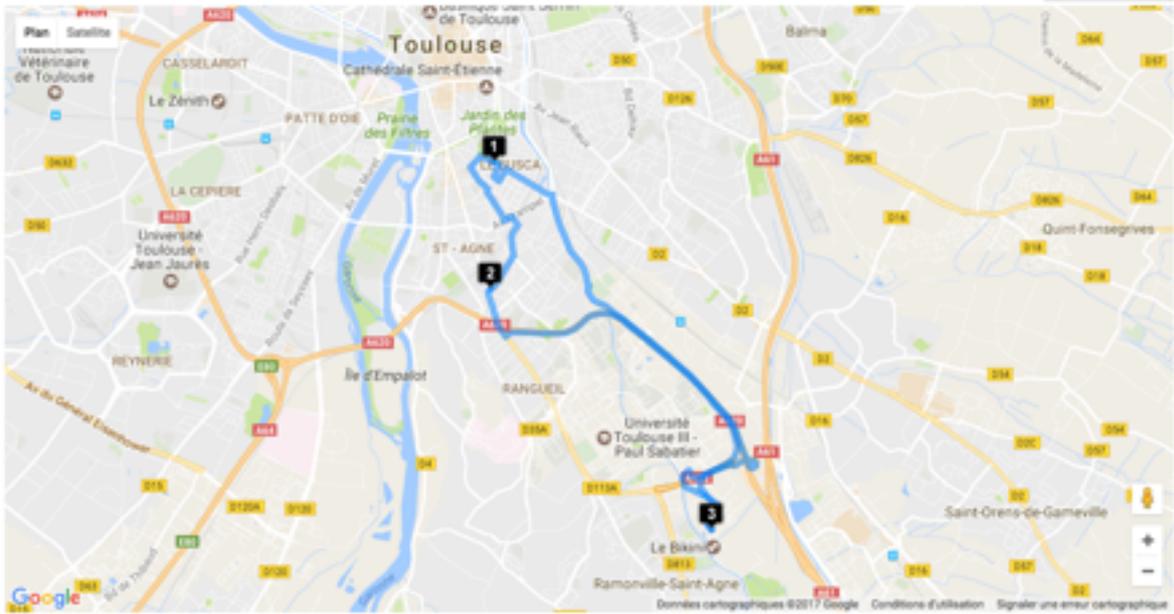
Month
Week
Day
Map

Fastest roundt ▾
2017-03-12
BH ▾
Show
Prev
Next

Walking
 Avoid highways
 Street
102 rue Alfred Dumeril
Post Code 31400
City Toulouse
France ▾

✓ Duration : 27 min 23 sec, Length : 16 km

Google Maps



Route

Step	Distance
1 Warehouse	
Prendre la direction nord-ouest sur Rue Alfred Dumeril vers Rue Joly	0,2 km
Prendre à gauche sur Rue Joly	0,2 km
Prendre à gauche sur Rue des Trente Six Ponts	0,3 km
Prendre à droite sur Avenue Victor Segoffin	43 m
Prendre à gauche sur Allée Edouard Branly	0,4 km
Continuer sur Place Henri Russel	82 m
Prendre à gauche sur Avenue Crampel	0,1 km
Prendre à droite sur Rue des Arènes	0,4 km