



Man4x_MondialRelay

Mondial Relay Shipping Methods Module for Magento

Version : 1.1.0

Magento Platform: CE 1.7

Author: Emmanuel Catrysse (man4x@hotmail.fr)

NOTICE

This module is provided "as is" under the terms of the Open Source MIT License. It has been developed, tested and is been currently running on a Magento CE 1.7.0 platform for several months.

Specifically, it has not been tested with any other previous or higher versions but this document includes some technical notes (*displayed in blues*) that should help any developer in modifying or customizing it in order to meet his own specific requirements.

In any case, this module must be installed on a staging server first before full production rollout in order to check for potential interferences and incompatibilities with third-party or customed modules/templates and perform integration and function tests.

MODULE DESCRIPTION

This module was inspired by the official MondialRelay_Pointsrelais module [available on Magento Connect](#)¹ but intends to fix some of its limitations as it adds a couple of practical features :

- **Mondial Relay pick-up and home deliveries management**
- **Pick-up selections "on-map" or "by-list"**.
In case of a selection "on-map", when a customer selects the Mondial Relay pick-up shipment, a pop-up is displayed showing the most suitable pick-up locations on a Google-map, depending on the shipping address data².
In case of a selection "by-list", each pick-up is displayed as a check box, with a link to display further information (picture, opening hours, localisation...)
- **Mass shipping management** : several orders can be shipped at once directly through web service registration or through a text file generated by the module to be submitted to the Mondial Relay extranet.
- **Shipping errors handling** : an explicit error message is displayed on the back-end for any shipping error while web service registration³.
- Compatibility with "One Step Checkout" processes.⁴
- Ability to specify a list of items that will disable Mondial Relay shipping methods.
- Ability to specify the number of pick-ups to display (from 1 to 10)
- Shipping fee configuration through a single text field⁵

INSTALLATION

Simply copy the complete package in your server root. The module does not imply any model/template overload so that interference risks are minimized.

Log in to the site back-end.

Configure Mondial Relay settings with your own customer data (CONFIGURATION > SALES > SHIPPING METHODS > MONDIAL RELAY : GENERIC SETTINGS).

Save and clear out the cache.

Special notice for MondialRelay_Pointsrelais users

The Man4x_MondialRelay module is not compatible with the MondialRelay_Pointsrelais module.

In this way, if you are currently using the MondialRelay_Pointsrelais module and want to replace it with the Man4x_MondialRelay module, Mondial Relay orders placed before the module swap will not be recognized as Mondial Relay orders anymore and then will not be able to be registered through Mondial Relay web service.

Thus, before module swapping, we recommend you to ship all processing Mondial Relay orders.

Once the Man4x_MondialRelay module is installed, you still have two options to handle "previous" Mondial Relay orders :

- *Proceed to a manual registration : every Mondial Relay order placed before the module swap can be registered manually, first through the Mondial Relay extranet and then through the [SHIP] button from the Magento back-end.*
- *Edit the sales_flat_order table via phpMyAdmin : for every concerned Mondial Relay order, just replace the "pointsrelais_XXXXXX" value with "mondialrelaypickup_24R_XXXXXX" for the [shipping_method] field. These orders will then be able to be processed normally with the new module.*

Technical notes

Some technical notes have been added to this documentation in order to help developers custom this module to their own special requirements (settings, third-party modules, customized templates...)

These notes will be formatted as this.

¹ A project initiated by [Boutik Circus](#) and then supported by Cyrille Guillaud

² With the MondialRelay_Pointsrelais module, any shipping cost estimation led to the creation of ten new records in the sales_flat_quote_shipping_rate table, making it grow quite fast in the database. This can now be avoided thanks to the "on-map" pick-up selection.

³ With the MondialRelay_Pointsrelais package, any shipping error (whatever its cause) made yet the order to be turned to "Shipped" status, preventing any further shipment submission from the Magento back-end. You then had to proceed to a manual shipping request through the Mondial Relay extranet and import back the shipment id in the Magento back-end.

⁴ After minor changes (see technical notes below)

⁵ With the MondialRelay_Pointsrelais module, shipping fees are defined through several tables in the database.
A simple text field was preferred here since Mondial Relay usually proposes shipping rates with a low geographical granularity (i.e. country-based).
However, it is still possible to configure shipping rates depending on postal code or country region.

FRONT-END

CART PAGE (CHECKOUT/CART)

In the "Shipping Cost Estimation" block on the cart page, the module displays the active Mondial Relay shipping methods and their cost, depending on the available shipping data.

ESTIMATION DES FRAIS DE PORT

Renseignez la destination de votre commande ci-dessous afin d'obtenir une estimation des frais de port.

CODE POSTAL: 59100 PAYS: France

OBTENIR UNE ESTIMATION

MONDIAL RELAY

☐ LIVRAISON DANS LE POINTS RELAIS® DE VOTRE CHOIX 5,99 €

LIVRAISON À DOMICILE

☐ FORMULE STANDARD 9,99 €

☐ FORMULE CONFORT 13,99 €

☐ FORMULE PREMIUM 19,99 €

CHECKOUT PROCESS (CHECKOUT)

"On-map" selection

On the checkout page, Mondial Relay shipping methods are displayed as shown :

MODES DE LIVRAISON

MONDIAL RELAY

☐ Livraison dans le Points Relais® de votre choix 5,99 €

Une fois votre colis arrivé dans votre Points Relais®, vous êtes averti(e) par SMS ou par email et disposez de 10 jours pour le récupérer.

[Cliquez ici pour choisir votre point relais®](#)

LIVRAISON À DOMICILE

☐ Formule Standard 9,99 €

Livraison sans rendez-vous, sur le pas de votre porte/immeuble.

☐ Formule Confort 13,99 €

Livraison sur rendez-vous, sur le pas de votre porte/immeuble.

☐ Formule Premium 19,99 €

Livraison et installation à domicile sur rendez-vous.

Generic title for pick-up delivery methods (configurable)

Text link to open the pick-up selection form (configurable)

Generic title for home delivery methods (configurable)

Shipping method title (configurable)

Shipping fee (configurable)

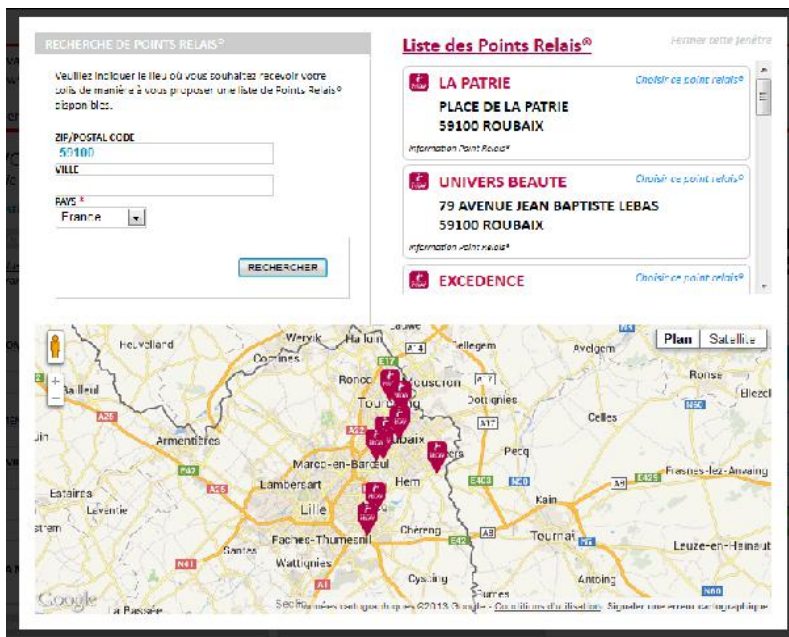
Shipping method fast description (configurable)

When landing on page, the pick-up delivery check box is disabled. It will only be enabled and checked after selecting a pick-up on the popup selection form that displays when clicking on the appropriate link (in blue on the screenshot).

At the application level, this particular visual formatting of the Mondial Relay shipping methods is provided by a specific block defined in the module layout and appended to the <checkout_onepage_shippingmethod> handle. This block basically consists of a script manipulating the DOM to add the fast description of the shipping methods as well as the link to open the pick-up selection form. Since this is a full client-side process, no template is overloaded so that the module should be compatible with any existing template or third-party module as soon as the ID of the shipping methods check boxes remains unchanged from the standard template (i.e. id="s_method_xxx").

When clicking the pick-up opening link, a popup is automatically displaying in order for the customer to select its favorite pick-up.

This popup is just a DIV build from a AJAX request.



The Mondial-Relay pick-up searching results are only depending on the post code and the country⁶.

If the popup displays when a shipping address is already defined on the checkout page, the "Post Code" and "Country" fields are pre-filled with the given values and a matching request is then currently running accordingly.

Every request returns from one to ten pick-up(s) depending on the available pick-ups registered in the Mondial Relay database and the value set in the corresponding configuration field⁷.

Pick-up are automatically displayed on a Google-map with Mondial Relay logo images. This map benefits from all the features provided by Google map API : zoom, move around, plan or satellite view and even Google Street view for available

areas.

These pick-ups are also listed in the scrolling result block. Clicking one of it here will center the corresponding pick-up on the map below.

For every pick-up, a "**Pick-up details**" link enables to display the pick-up opening hours as defined in the Mondial Relay database⁸.

Customers can click the "**Close this window**" link (in the top right corner) or anywhere on the background to close the popup and go back to the checkout page.

In order to select a pick-up, just click the "**Select this pick-up**" link located near the store name. The popup is then closed⁹ and the customer gets back to the checkout page where the pick-up shipping method is now enabled and the selected pick-up highlighted in a clearly visible block.



Once a pick-up is selected, an AJAX request is made in order to save the pickup ID in the checkout/session cache.

The customer can obviously change its choice whenever he wants just by clicking again the pick-up form link. If he chooses another shipping method, the selected pick-up block disappears but it will display again if the pick-up shipping method is selected back.

In the case of a pick-up shipping method, once the order is placed the [sales_convert_quote_address_to_order] event is implemented to replace the shipping address with the selected pick-up address. In the same time, the pick-up ID is appended to the shipping_method field in order to be retrieved during the shipment process.

⁶ The "Country" list values are automatically defined from the available countries for the given shipping method as set in the module configuration.

⁷ It seems that two consecutive requests to the Mondial Relay web service are not always returning the same ordered list of pick-ups ! Therefore it is very likely that returning pick-ups could not be the most pertinent locations if the site manager decides to display less than 10 pick-ups. Moreover, it also seems that some pick-up geographical coordinates sometimes lack of precision (!)


⁸ Unlike the MondialRelay_Pointsrelais module, the pick-up picture (when it exists) is not displayed on the results. This has been decided to avoid security notifications when the Magento website uses a secured protocol (https).

⁹ Actually, the pick-up form is not removed but only made invisible in order to be quickly displayed in case of a new pick-up request.

"By list" selection

In the case of a "by-list" selection, each pick-up is listed as a shipping method in the corresponding block, as shown.

A [info] link enables to display more informations about the pick-up in a pop-up.



Information Point Relais®

COCIMARKET
67 RUE KLEBER
59170 CROIX

Lundi 08:00-13:00 14:00-19:00
Mardi 08:00-13:00 14:00-19:00
Mercredi 08:00-13:00 14:00-19:00
Vendredi 08:00-13:00 14:00-19:00
Samedi 08:00-13:00 14:00-19:00
Dimanche Ferme

MOYENS DE LIVRAISON

LA POSTE
La Poste 6,39 €

LIVRAISON À DOMICILE
Formule Premium 19,99 €
Livraison et installation à domicile sur rendez-vous.
Formule Contact 30,99 €
Livraison sur rendez-vous, sur le pas de votre porte/terrassette.
Formule Standard 39,99 €
Livraison sans rendez-vous, sur le pas de votre porte/terrassette.

LIVRAISON EN POINTS RELAIS®
MAG PRESS 4,99 €
19 RUE DE TONNAY 59100 LAINOY (Dépôt)
COCIMARKET 4,99 €
55 RUE CORNELIE 59100 LAINOY (Dépôt)
COCIMARKET 4,99 €
67 RUE KLEBER 59170 CROIX (Dépôt)
PRESSE DU LABOUREUR 4,99 €
287 RUE CARNOT 59100 WATTRELOS (Dépôt)
EXCELDENCE 4,99 €
RUE A VOIE 1E 59100 WATTRELOS (Dépôt)
LA PATITE 4,99 €
PLACE DE LA PATITE 59100 WATTRELOS (Dépôt)
MAG PRESS 4,99 €
208 AVENUE ALFRED MOTTE 59100 ROUBAIX (Dépôt)
JOURNAL DE LAINOY 4,99 €
502 RUE DE LAINOY 59100 ROUBAIX (Dépôt)
UNIVERS ECLAT 4,99 €
79 AVENUE JEAN BAPTISTE LESAS 59100 ROUBAIX (Dépôt)
ST CORBILLOU IM 4,99 €
267 TER GRANDE RUE 59100 ROUBAIX (Dépôt)

COCCISSIMO - ASSURANCE EXPÉDITION
France (moner) 9,99 €
COCCISSIMO SANS ASSURANCE
France (moner) 7,99 €

BACK-OFFICE

MASS SHIPPING

In order to proceed to mass (batch) shipping, just select :

Sales > Mondial Relay > Mass shipping

...from the admin back-end.

This lead to a standard grid populated by default with all orders sharing the "Processing" status.

You can filter these orders on invoice date, store or order total fields as you wish.



Mondial Relay - Expédition par lot

Page 1 of 1 pages | Voir 20 par page | Total 2 records found | Exporter CSV | Exporter | Réinitialiser le filtre | Chercher

Sélectionner les éléments visibles | Désélectionner les éléments visibles | 2 élément(s) sélectionné(s) | Actions | Valider

	Facture n°	Date de facturation	Commande n°	Purchased from (store)	Nom (Fact.)	Montant total (Devise de base)	Transport	Action
<input checked="" type="checkbox"/>	200069452	6 août 2013 11:29:25	200093557	Mondial Relay - 59100 ROUBAIX	Mondial Relay	25 98 €	mondialrelaypickup_24R_027197	Processing Voir
<input checked="" type="checkbox"/>	200069453	6 août 2013 11:30:11	200093556	Mondial Relay - 59100 ROUBAIX	Mondial Relay	21 98 €	mondialrelaypickup_24R_066044	Processing Voir

Just select the orders you want to ship and choose a shipping process :

- **Flat file export** : with this option, a CSV text file gathering all the selected orders is created. This file must then be imported in the Mondial Relay extranet in order for these orders to be registered for shipment. In the Magento back-end, all concerned orders will remain in the "Processing" state.¹⁰

¹⁰ At the time of writing, Mondial Relay does not provide any way of importing back a flat file of orders shipped by flat file submission. Such a file would enable to get the Mondial Relay shipping IDs in order to import them back to Magento so that the status of the concerned orders could be updated and the customers acknowledged with a tracking link.

- **Web Service registration** : thanks to this option, you can automatically register the selected orders to shipment through the Mondial Relay's web service.
If the process runs without any error¹¹, you will then be redirected to a new web page where you can view and save the Mondial Relays shipping labels (in pdf format) for the selected orders (see below "Labels printing").
Just click the "Back" button of your browser to get back to the Magento back-end.

If the web service registration process fails for one or more orders, shipping labels are not shown¹² and an explicit error message is displayed for every failing order. Just make the relevant corrections before proceeding to another shipping attempt¹³.

Erreur d'expédition Mondial Relay pour la commande n°200098567 (Ligne 3 d'adresse de l'expéditeur invalide)
Erreur d'expédition Mondial Relay pour la commande n°200098556 (Ligne 3 d'adresse de l'expéditeur invalide)

Mondial Relay - Expédition par lot

Page 1 of 1 pages | Voir 20 par page | Total 2 records found

Export to CSV Exporter

Réinitialiser le filtre Chercher

After a successful registration, orders are automatically updated to the "Shipped" status. A shipment record is then created with the Mondial Relay ID and is provided with a direct link to the carrier's tracker webpage.

Informations de livraison et de suivi			
Suivre cette livraison			
Mondial Relay - Livraison dans le Point Relais de votre choix Montant total de la livraison: 5,95 €			
Transporteur	Titre	Numéro	Action
Mondial Relay	Mondial Relay	11181551	Supprimer
Valeur personnelle			Ajouter



Détail de votre expédition

You can choose if customers must be notified by email about the shipment through the module configuration settings.

Vos Coordonnées

Informations sur votre expédition

Votre colis n'a pas été pris en charge par Mondial Relay.



¹¹ This process can require a few minutes, especially if there are many orders to ship.

¹² In order to get the label file of the correctly registered orders, you then have to go through the "Label Printing" menu (see below)

¹³ Mostly, errors will be caused by customer's shipping data ; in this case, just edit this data for the related order before shipping again

Notice

If you want to ship an order without Mondial Relay registration, whatever the reason, you can still use the standard [SHIP] button on the order page.

Commande n°200098545 | 5 août 2013 08:24:04

Retour Éditer Envoyer un email Avoir Bloquer Expedier Renouveler

In this case, this order will be updated to the "Shipped" status but no shipment record will be created, as for a "normal" shipping process.

The module relies on the [sales_order_shipment_save_before] event to avoid overloading the standard shipment controller (Mage/Adminhtml/controllers/Sales/Order/ShipmentController). To ensure the code to be strictly executed when a new shipment is made (and not every time the shipment is edit and save), the event handler tests the existence of a specific flag formerly set at the controller level.

Technical notes about module integration in a One Step Checkout process

This module is basically provided to be compliant with the Magento standard checkout process. To make it usable with a "One-Step" Checkout process, a couple of changes must be done. Since there are many available third-party modules of this kind, it is impossible to precise this changes for all of them. Yet, most of these modules implement the same techniques to deal with this particular process so that changes detailed below should be easily tailored to any case.

For this example, we will use the OneStepCheckout module from IDev.

The principle of these kinds of module is to display all the functional blocks of the checkout process (billing address, shipping address, shipping methods, payment methods and order summary) in a single page. Depending on the customer's actions, these blocks are individually updated through AJAX requests without any page reloading, providing a better user-experience for this keypage.

OneStepCheckout module obviously defines its own layout (onestepcheckout.xml) to build the checkout page which is linked to the main handle `<onestepcheckout_index_index>`. This handle is partially listed below (only relevant lines to our purpose are displayed here):

```
<onestepcheckout_index_index>
...
<reference name="head">
    Here are included javascript (js) and style sheets (.css) files required to the module
</reference>
...
<reference name="content">
    <block type="onestepcheckout/checkout" name="onestepcheckout.checkout" template="onestepcheckout/checkout.phtml">
        Here is the main block that handles all the child blocks of the page :
        <block as="billing_address ..." /> "Billing Address" block
        <block as="shipping_address ..." /> "Shipping Address" block
        <block as="summary" .../> "Order Summary" block
        <block as="payment_method" ... /> "Payment Methods" block
        <block as="shipping_method" type="checkout/onepage_shipping_method_available" template="onestepcheckout/shipping_method.phtml" />
            "Shipping Methods" block
    </block>
</reference>
</onestepcheckout_index_index>
```

In order to let the third-party OneStepCheckout layout unchanged, we will make our changes in the Man4x_MondialRelay layout itself or, even better, in your theme local layout (app/design/frontend/your_theme/default/local.xml).

1. Style sheet integration

The first thing to do is to force the style sheet of the pick-up selection popup to be included in the checkout page. This is easily made by adding these three lines below (in red) to the page "head" block :

```
<onestepcheckout_index_index>
<reference name="head">
    <action method="addCss" ifconfig="carriers/mondialrelaypickup/active">
        <stylesheet>css/Man4x_MondialRelay.css</stylesheet>
    </action>
</reference>
...
```

As you can see, our stylesheet (css/Man4x_MondialRelay.css file) will be added to the page only if the pick-up shipping method is activated in the Magento configuration in order not to charge this page needlessly.

2. Mondial Relay shipping methods block addition

To do this, we just have to add our module block as a child of the main `onestepcheckout.checkout` block (in red) :

```
<onestepcheckout_index_index>
  <reference name="head">
    <action method="addCss" ifconfig="carriers/mondialrelaypickup/active">
      <stylesheet>css/Man4x_MondialRelay.css</stylesheet>
    </action>
  </reference>
  <reference name="onestepcheckout.checkout" template="onestepcheckout/checkout.phtml">
    <block type="mondialrelay/checkout_shippingmethods" name="mondialrelay_shippingmethods" output="toHtml" after="shipping-method"
    template="Man4x_MondialRelay/shippingmethods.phtml" />
  </reference>
</onestepcheckout_index_index>
```

Thus, our custom block will be merged to the checkout page and the included javascript will be triggered as soon as it loads in order to change the visual display of the Mondial Relay shipping methods and add the special link to open the pick-up selection form.

3. Mondial Relay shipping methods AJAX block addition

As we said earlier, the OneStepCheckout module triggers updates of the checkout functional block "on demand" thanks to AJAX requests. These particular server requests are handled by a special handle of the onestepcheckout layout:

```
<onestepcheckout_ajax_save_billing>
  ...
  <block as="shipping_method" type="checkout/onepage_shipping_method_available" template="onestepcheckout/shipping_method.phtml" />
  ...
</onestepcheckout_ajax_save_billing>
```

This handle largely mirrors the main handle content, but restricts itself to the child blocks to update.

The last thing to do is then to force our "mondialrelay_shippingmethods" block to be included in these AJAX updates so that our Mondial Relay shipping methods keep their particular visual formatting.

To reach this goal, we first add our block as a child of the "shipping_method" block in the `<onestepcheckout_ajax_save_billing>` handle (in red) :

```
<onestepcheckout_ajax_save_billing>
  <reference name="shipping-method">
    <block type="mondialrelay/checkout_shippingmethods" name="mondialrelay_shippingmethods"
    template="Man4x_MondialRelay/shippingmethods.phtml" />
  </reference>
</onestepcheckout_ajax_save_billing>
```

As before, we merge our "mondialrelay_shippingmethods" to the AJAX-updated "shipping-methods" block but with a subtle difference here as we declare it as a child of the shipping block. Consequently, we have to add a single line at the end of the "shipping-methods" block template (onestepcheckout/shipping_method.phtml) in order to make our own block to be included.

```
<?php echo $this->getChildHtml('mondialrelay_shippingmethods') ?>
```

That's all. Once done and cache cleared out, the Man4x_MondialRelay module should be successfully integrated to your own One-Step checkout process.

However, ensure to proceed to extensive tests before going live !

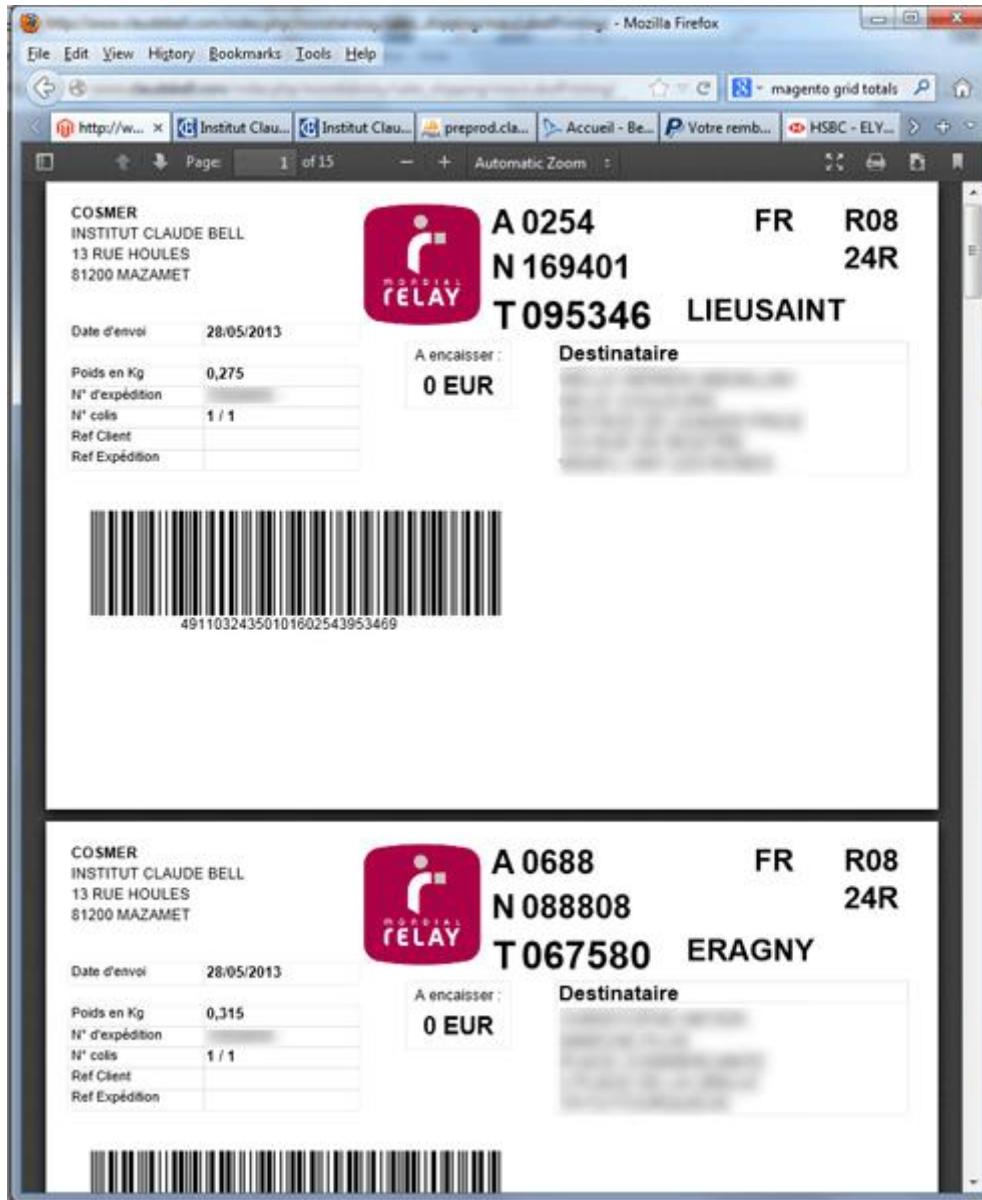
LABELS PRINTING

In order to view and/or save the shipping labels for Mondial Relay orders, click:

Sales > Mondial Relay > Labels printing

You get a standard admin grid populated with all "Shipped" status orders¹⁴. Filter fields as your needs, select the orders you want then click the "Label printing" action to open the labels pdf file.

Just click the "Back" button of your browser to get back to the Magento back-end..



¹⁴ You will notice that regardless of how many orders are displayed in the grid, the "total records found" is always set to 1. This seems to be a Magento bug regarding SQL queries with GROUP BY clause (cf <http://ka.lpe.sh/2012/01/05/magento-wrong-count-in-admin-grid-when-using-group-by-clause-overriding-lib-module/>)

CONFIGURATION SETTINGS

The module adds three blocks to the registered shipping methods panel in the admin back-end (CONFIGURATION > SALES > SHIPPING METHODS)

"Mondial Relay : Generic Settings" panel This panel gathers all common settings shared by every Mondial Relay shipping method.		
<i>Nom</i>	<i>Label</i>	<i>Notes</i>
<i>MODEL</i>	<i>Man4x_MondialRelay_Model_Carrier_Abstract</i>	<i>This model class acts as a "virtual" shipping method collecting all the common settings for Mondial Relay shipments as well as an abstract parent class for the actual shipping methods (pick-up and home deliveries)</i>
<i>ACTIVE</i>	<i>False</i>	<i>Since this "method" is a virtual one, it is set as inactive</i>
<i>COMPANY</i>	Company name	Provided by Mondial Relay
<i>COMPANY_REF_WS</i>	Company référence (web service)	Provided by Mondial Relay
<i>KEY_WS</i>	Key (web service)	Provided by Mondial Relay
<i>URL_WS</i>	Web service URL	Provided by Mondial Relay
<i>COMPANY_REF_TRACKING</i>	Company reference (tracking)	Provided by Mondial Relay
<i>KEY_TRACKING</i>	Key (tracking)	Provided by Mondial Relay
<i>URL_TRACKING</i>	Shipment tracking URL	Provided by Mondial Relay
<i>SENDER_ADDRESS</i>	Sender address	Max. 4 x 32-characters max. lines
<i>SENDER_POSTCODE</i>	Sender post code	
<i>SENDER_CITY</i>	Sender city	
<i>SENDER_COUNTRY</i>	Sender country code	2-letters country code ISO 3166-1 . e.g. FR, BE, DE...
<i>SENDER_PHONE</i>	Sender phone	
<i>SENDER_MOBILE</i>	Sender mobile	
<i>SENDER_EMAIL</i>	Sender e-mail	
<i>RATE_CONDITION</i>	Rate condition	<ul style="list-style-type: none">• weight vs destination• package value vs destination• package total items vs destination
<i>CATALOG_WEIGHT_UNIT</i>	Catalog weight unit	By default : g, kg, oz and lb. NB : Even if shipping cost on your website is not depending on package weight, Mondial Relay must be informed of it for logistics and invoicing. To define your own units, just update the unit configuration file (Man4x_MondialRelay_Model_System_Config_Source_Weightunit.php) as well as the conversion method <code>_convertWeight()</code> of the Man4x_MondialRelay_Helper_Data helper.
<i>MAX_WEIGHT_PER_BOX</i>	Maximal weight per box for light shipments (< 30kg)	<u>In the catalog weight unit</u> This parameter is used to calculate the number of parcels for a given shipment. Leave to 0 to consider each shipment in one single package
<i>SENDEMAIL</i>	Send email when mass shipping	Determines wether customer must be notified when a mass shipping is processed
<i>DEBUG_MODE</i>	Debug mode	When debug mode is set, debugging output is stored in <code>/var/log/man4x_mondialrelay_debug.log</code>

"Mondial Relay : Pick-up delivery" panel										
This panel deals with pick-up Mondial Relay deliveries (L and XL/XXL/Drive)										
Nom	Label	Notes								
Pick-up shipment settings										
ACTIVE	Active									
TITLE	Generic carrier title	As displayed on the front-end								
TABLE_RATE	Rates schedule	<p>As a semi-colon (;) separated values. Each line is formatted as (aconsidering your needs):</p> <p style="text-align: center;">rate¹⁵ condition ; rate country code ; rate country code ; condition ; rate country code; cpost code ; condition ; rate country code; region code ; post code; condition ; rate</p> <p>The joker character * can be used as value for the 4 first fields. The selected rate is the first matching result¹⁶.</p> <p><i>Exemple of a rates schedule for a weight vs destination condition (catalog unit = grams) :</i></p> <table><tr><td>FR ;*,75;500;2.99</td><td>Shipment for less than 500 g to Paris : 2,99 €,</td></tr><tr><td>FR ;*,*,1000;4.99</td><td>Shipment till 1 kg in France : 4,99 € and 6,99 €</td></tr><tr><td>FR ;*,*,*,6.99;</td><td>beyond. Any shipment to Belgium : 8,99 €.</td></tr><tr><td>BE ;*,*,*,8.99;</td><td></td></tr></table>	FR ;*,75;500;2.99	Shipment for less than 500 g to Paris : 2,99 €,	FR ;*,*,1000;4.99	Shipment till 1 kg in France : 4,99 € and 6,99 €	FR ;*,*,*,6.99;	beyond. Any shipment to Belgium : 8,99 €.	BE ;*,*,*,8.99;	
FR ;*,75;500;2.99	Shipment for less than 500 g to Paris : 2,99 €,									
FR ;*,*,1000;4.99	Shipment till 1 kg in France : 4,99 € and 6,99 €									
FR ;*,*,*,6.99;	beyond. Any shipment to Belgium : 8,99 €.									
BE ;*,*,*,8.99;										
ACTIVE_COLISDRIVE	Drive-Pickup Delivery Enabled	Determines wether exceeding 30 kg parcels can be shipped								
METHODTITLE	Generic carrier title	As displayed on the front-end								
DESC	Method description	As displayed on the front-end								
FRANCO	Minimal order total to grant free shipping	Leave to 0 not to grant free shipping								
XITEMS	Banned items for this shipping method	Comma-separated item ID values								
MAP_SELECTION	"On-map" pick-up selection mode	Warning : in case of a "by-list" selection, the sales_flat_quote_shipping_rates table is likely to grow much quicker								
RELAY_COUNT	Number of pick-up spots displayed on request	From 1 to 10								
SPECIFICCOUNTRY	Allowed shipping countries									
SHOWMETHOD	Show method if not applicable									
SPECIFICERRMSG	Displayed error message									
SORT_ORDER	Sort order									

¹⁵ In the case of a single shipping fee, whatever the shipping country. There is then one single value in the field.

¹⁶ When used, the joker character must stands for a complete value. Partial values like 75* or 200* are not allowed.

"Mondial Relay : Home Delivery" panel		
This panel deals with Mondial Relay home deliveries (Standard, Comfort and Premium offers)		
Nom	Label	Notes
Home deliveries shipment settings		
<i>ACTIVE</i>	Standard offer active	
<i>TITLE</i>	Generic Carrier Title (for home deliveries)	As displayed on the front-end
<i>TABLE_RATE</i>	Rates schedule	<i>cf above</i>
<i>METHODTITLE</i>	Title for shipping method (Standard offer)	As displayed on the front-end
<i>DESC</i>	Shipping method description (Standard offer)	As displayed on the front-end
<i>FRANCO</i>	Order Total for Free Shipping (Standard offer)	Leave to 0 no to grant free shipping
<i>XITEMS</i>	Banned items for this shipping method (Standard offer)	Comma-separated item ID values
<i>ACTIVE_COMFORT</i>	Comfort offer active	
<i>METHODTITLE_COMFORT</i>	Title for shipping method (Comfort offer)	As displayed on the front-end
<i>DESC_COMFORT</i>	Shipping method description (Comfort offer)	As displayed on the front-end
<i>EXTRAFEE_COMFORT</i>	Extra fee (Comfort offer)	Additional cost to the standard offer rates schedule
<i>FRANCO_COMFORT</i>	Order Total for Free Shipping (Comfort offer)	Leave to 0 no to grant free shipping
<i>XITEMS_COMFORT</i>	Banned items for this shipping method (Comfort offer)	Comma-separated item ID values
<i>ACTIVE_PREMIUM</i>	Premium offer active	
<i>METHODTITLE_PREMIUM</i>	Title for shipping method (Premium offer)	As displayed on the front-end
<i>DESC_PREMIUM</i>	Shipping method description (Premium offer)	As displayed on the front-end
<i>EXTRAFEE_PREMIUM</i>	Extra fee (Premium offer)	Additional cost to the standard offer rates schedule
<i>FRANCO_PREMIUM</i>	Order Total for Free Shipping (Premium offer)	Leave to 0 no to grant free shipping
<i>XITEMS_PREMIUM</i>	Banned items for this shipping method (Premium offer)	Comma-separated item ID values
<i>SPECIFICCOUNTRY</i>	Allowed shipping countries	
<i>SHOWMETHOD</i>	Show method if not applicable	
<i>SPECIFICERRMSG</i>	Displayed error message	
<i>SORT_ORDER</i>	Sort order	

PACKAGE CONTENT

APP	CODE	COMMUNITY	Man4x
		MONDIALRELAY	
		BLOCK	
		CHECKOUT	Pickupinfo.php Block model for the pick-up information popup (checkout page) Pickuppopup.php Block model for the pick-up selection form (checkout page) Shippingmethods.php Block model for the Mondial Relay shipping methods (checkout/cart page)
		SALES	
		LABELPRINTING	Grid.php Grid for label printing
		MASSSHIPPING	Grid.php Grid for mass shipping Labelprinting.php Grid container for label printing Massshipping.php Grid container for mass shipping
		HELPER	Data.php Class helper
		MODEL	
		CARRIER	Abstract.php Mondial Relay shipping methods abstract class Home.php Mondial Reay home deliveries class model Pickup.php MondialRelay pick-up deliveries class model
		SYSTEM	
		CONFIG	
		SOURCE	Conditions.php Available options for [rate_condition] parameter Weightunit.php Available options for [catalog_weight_unit] parameter
		VALIDATION	Senderaddress.php Validation model for [sender_address] parameter Tablerate.php Validation model for [table_rate] parameter
			Observer.php Event observer for <sales_convert_quote_address_to_order> and <sales_order_shipment_save_before>
		CONTROLLERS	
		SALES	ShippingController.php Mass actions controller IndexController.php Pick-up selection form
		ETC	adminhtml.xml Configuration file for back-end config.xml Module configuration file system.xml Configuration parameters file
DESIGN	FRONTEND	BASE	
		DEFAULT	
		LAYOUT	Man4x_MondialRelay.xml Front-end layout
		TEMPLATE	
		MAN4X_MONDIALRELAY	pickupinfo.phtml Pick-up information pop-up template pickpopup.phtml Pick-up selection form template shippingmethods.phtml Mondial Relay shipping methods template
		ETC	
		MODULES	Man4x_MondialRelay.xml Module registration file
		LOCALE	
		EN_US	Man4x_MondialRelay.csv English locale file
		FR_FR	Man4x_MondialRelay.csv French locale file
SKIN	FRONTEND	BASE	
		DEFAULT	
		CSS	Man4x_MondialRelay.css Front-end style sheet file
		IMAGES	
		MAN4X_MONDIALRELAY	close_icon.png logo_mondialrelay.gif logo_mondialrelay_20.gif mondialrelay_ajax_loading.gif mondialrelay_ajax_loading_50x55.gif mondialrelay_mapicon.png

CHANGELOG

Version	Date	Caractéristiques
1.0.0.	10/08/13	Submission to Magento Connect
1.1.0	18/09/13	<ul style="list-style-type: none">Administrator is now allowed to choose from "on-map" or "by-list" pick-up selectionVisual reformatting of the pick-up selection popup

SUPPORT

"The company is very proud that you get involved in open-source... at lunch time."

My Boss (2013)

Well, in other words, even the best goodwill in the world is nothing compare to a sudden workload of a celestial hierarchical origin. Consequently, I will be glad to help anyone in integrating this module with his own environment but, unfortunately, with no warranty about results and – even more – response time. Don't take me wrong : wage is still a better way than karma to manage such material contingencies like feeding children or buy detergent ^^

Now informed of this, don't hesitate to contact me at man4x@hotmail.fr.

I have even heard that a [Paypal account](#) was linked to this email...;^)

USEFULL LINKS

Mondial Relay web service description : http://www.mondialrelay.fr/webservice/Web_Services.aspx

MondialRelay_Pointsrelais Package : <http://www.magentocommerce.com/magento-connect/mondialrelay-pointsrelais.html>