

If you want to use only calculated PostNL (carrier) shipping costs (national and international) for your orders (and no extra services from PostNL) this module is the one for you (very flexible).
Programmers can use this module to learn from or to rebuild an own.

Dutch PostNL (carrier) has an own free module the last years. **So, you may use this extension as a shipment module or as a code example to learn from.** Expect no support for this free extension (too busy), recently tested in 1.8 and 1.9 but some questions can be answered here.

This extension has 2 modules, the shipment module PostNL and the Parcelware module (nothing more than downloading an excel sheet with order info).

Extension since 2011 successfully used in many Dutch web shops and had been maintained as soon as shipping policy changed at PostNL. Also, included letterbox package since 2014. Since 2014 is the shipping policy in this module not updated anymore.

The interface with Parcelware – desktop / web has been included in this extension. Such an interface is only an excel sheet with shipping data which can be imported in Parcelware / Parcelweb. These days there is no feedback anymore via an excel sheet to the web shop (from Parcelware / Parcelweb). But with an own made program at Ooawebstore.eu, it is still possible to import track & trace codes automatically in the web shop (not free). The download of orders for Parcelware can be removed by switching off the module OOA_Orders. The status for these orders can be set in the shipment module OOA_TNTpostf (all visible names in this module are PostNL).

If you want to couple a COD payment method to the COD shipment method you need to set this method code in Methods.php (see inside extension or ask your programmer, it is already prepared).

During installation of the extension 5 attributes have been added, you will see this attributes when maintaining products in the admin. Only added to the default attribute set.

These are all possibilities for Dutch PostNL single post. Weights must here be filled in grams, heights in cm (for letters) and rates in Euro (all in 2 decimals). On the product pages, you may fill in if a product must be send as letter or package, the product may be send with PostNL, and a seal bag must be used (at some options always included). And of course, the height of a product, if this product can be send as a letter.

By request of a customer a choice has added how to calculate what fits in 1 envelope. The choices are with the height of a product (all products are mounted up in the letter, always correct) OR with the maximum quantity of a product what fits in a letter (take that spacious). In this last case it will be calculated as follows (sometimes the rate will be calculated too low if it does not fit) : e.g. product A max. 9, product B max. 3, product C max. 6, than $3xA + 1xB + 2xC$ would be possible qua volume ($1/3 + 1/3 + 1/3 = 1$) etc.

Rates must be entered as follows (max. weight):(rate),(max. weight)(rate),etc. Use for rates a decimal point (so no comma).

Take care: don't add the Netherlands to the countries below, the Netherlands is the country for which the national rates apply.

Multiple packages are also possible but not for speed service (higher the maximum weight is not healthy for your back). Multiple packages have all of course the same rate class.

All text can be changed in the language .csv files (Dutch or English).

The logic of this module is as follows:

- if at least one product on the shopping cart is 'no PostNL' the rates are not displayed
- if the maximum box weight is set to lower 10000 grams, the rates are not displayed (calculated rates not efficient in that case)
- if at least one product on the shopping cart is a 'package' the whole shipment is a 'package'
- if the whole shipment is a 'letter' and the weight is greater than the maximum weight of a normal letter, the whole shipment is a 'package'
- if the whole shipment is a 'letter' and the height is greater than the maximum height of a normal letter, the whole shipment is a 'package'
- if not one 'letter' shipment is enabled, the whole shipment is a 'package' in case it is a 'letter' shipment
- a rate class option is not displayed if the weight is greater than the maximum weight for that rate class option AND no multiple boxes are allowed/enabled for that option
- if a COD option is chosen, only the payment modules 'COD' are displayed (if installed, otherwise all; e.g. Cash on Delivery is a COD module)