**eMAG Marketplace**

**AWB Documentation v1.2**

**16.03.2015**

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| **Version** | **Date modified** | **Changes** |
| 1.0 | 26.08.2014 |  |
| 1.1 | 29.01.2015 | Removed keys on AWB save |
| 1.2 | 16.03.2015 | Added “open\_on\_receipt” and “awb\_format” keys |

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# Shipping eMAG Marketplace orders

Shipping an eMAG Marketplace order requires the vendor to issue an AWB using eMAG Marketplace API.

The resource is ***AWB*** and the available actions are ***read*** and ***save*.**

**Also there is also a** [**dynamic link**](#_Reading_AWB_PDF) **available to download the PDF file of a a previously generated AWB.**

In order to issue an AWB use the action ***save***. For an eMAG Marketplace order, you can issue multiple AWB’s.

In order to read the details of an AWB the action ***read***.

## Saving AWB's

To save an AWB just call the API with the following parameters:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| order\_id | Identifies the order | Required. Integer value between 1 and 4294967295.  Must be a valid order in the eMAG database, and must be owned by the vendor. |
| sender | \*Array explained [below](#_An_AWB_S/R) |  |
| receiver | \*Array explained [below](#_An_AWB_S/R) |  |
| insured\_value | The insured value | Optional. Double value between 0 and 999999999 |
| weight | The weight of delivery | Optional. Double value between 0 and 99999 |
| envelope\_number | Number of envelopes to be delivered | Required. Integer value between 0 and 9999. If parcel\_number is 0, this parameter cannot be 0 |
| parcel\_number | Number of parcels to be delivered | Required. Integer value between 0 and 999. If envelope\_number is 0, this parameter cannot be 0 |
| observation | Observation text | Optional. String value between 0 and 255 |
| cod | Cash on delivery | Required. Double value between 0 and 999999999 |
| courier\_account\_id | Unique identifier for vendor’s courier account. If not provided, a default account will be used. | Optional. Integer. |
| pickup\_and\_return | If set to 1, sender expects something in return to this expedition (documents, buy-back products, etc). | Optional. Value can only be 0 or 1. |
| saturday\_delivery | If set to 1, sender requests the package to be delivered on Saturday. | Optional. Value can only be 0 or 1. |
| sameday\_delivery | If set to 1, sender requests the package to be delivered the same day. | Optional. Value can only be 0 or 1. |
| open\_on\_receipt | If set to 1, the parcel/envelope can be opened on receipt. | Optional. Value can only be 0 or 1. Default 1. |

## An AWB S/R (sender/receiver) has the following properties:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| name | S/R's name | Required. String value between 3 and 255 |
| contact | Receiver's contact person name | Required. String value between 1 and 255 |
| phone1 | S/R first phone number | Required. String value between 8 and 11 digits (only '+' character is allowed at the beginning of the string) |
| phone2 | S/R second phone number | Optional. String value between 8 and 11 digits (only '+' character is allowed at the beginning of the string) |
| legal\_entity | If Receiver is legal entity (applicable only to receiver) | LEGAL\_ENTITY\_NO = 0 LEGAL\_ENTITY\_YES = 1 |
| locality\_id | S/R's locality\_id | Required. Integer value between 1 and 4294967295.  Must be a valid locality in the eMAG database.  You can read all eMAG’s localities and their id’s, but as a fast way you can use the locality ID exposed on the order. |
| street | S/R's street | Required. String value between 3 and 255 |
| zipcode | S/R's zipcode | Optional. String value between 1 and 255 |

## Reading AWB PDF files

To read an existing AWB PDF simply access the URL below and replace code, username with proper values and hash value with sha1 value of password:

MARKETPLACE\_URL/awb/read\_pdf?emag\_id=awb\_id&code=my\_**code**&**username**=my\_username&hash=**a28bb826824c30ffddd47e9dce41dfb6c39bd655**

**Optional:** You can set the paper format on PDF download link by using the paramer "awb\_format=A4" in the link. The possible values are A4, A5 and A6.

## Counting Localities

In order to issue an AWB you need to submit the correct locality id. You can also use the id from the order.

The resource is ***locality*** and the available actions are ***read*** and ***count***.

The following filters are available when counting localities:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| emag\_id | The locality with this id | Integer |
| name | All localities with this name | String of length between 0 and 60 |
| modified | All localities modified after this date | Date with the 'Y-m-d H:i:s' format |

## Reading Localities

The following filters are available when reading localities:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| emag\_id | The locality with this id | Integer |
| name | All localities with this name | String of length between 0 and 60 |
| modified | All localities modified after this date | Date with the 'Y-m-d H:i:s' format |
| itemsPerPage | The maximum number of localities to return. | Optional. Integer value between 1 and 100. |
| currentPage | The page offset. | Optional. Integer value between 1 and 65535. |

A locality has the following properties:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| emag\_id | The id of the locality | Integer |
| name | The name of the locality | String of length between 0 and 60 |
| region([1-4]+) | Region name | String of length between 0 and 60 |
| region([1-4]+)\_latin | Region name latin version | String of length between 0 and 60 |
| geoid | Geographic id of the location | Integer |
| modified | Last modification date | Date with the 'Y-m-d H:i:s' format |

## Reading AWB

The following filters are available when reading AWBs:

| **Key** | **Description** | **Constraints** |
| --- | --- | --- |
| emag\_id | The AWB's eMAG id. | Integer value between 1 and 4294967295.  Must be a valid AWB in eMAG database. |