

# API Communicaton [Shipment Information]

Execute a POST or GET to the following URL: <http://yourcompany.cargotrack.net/appl2.0/auto/api.asp>, "yourcompany.cargotrack.net" must be replaced by your system's URL address.

Nombre variable	Descripción
api_key	Alphanumeric of 10 digits that we will provided to identify you as a valid source
api_action	shipment
reference	To determine who we are: <b>account_id</b> : query by agent <b>shipper_id</b> : query by shipper <b>consignee_id</b> : query by consignee
class	To determine what we want: <b>warehouse</b> <b>house</b>
tracking_number	Filter results based on a specific carrier's tracking number

Once processed a XML file could be retrieved with the shipment(s) information. This file will contain the following sections.

```
<xml>  
<shipment>
```

Tag Name	Description
ref	integer number to identify each shipment
date	Creation date YYYY-MM-DD
number	Number assigned to the shipment
shipper	Name of the shipper
consignee	Name of the consignee
origin	Origin airport code
destination	Destination airport code
pieces	Total amount of pieces
gross_weight	Total gross weight for the shipment
chargeable_weight	Total chargeable weight for the shipment
ms	LBS for pounds or KGS for kilos
volume	Volumen. If ms is LBS volume will be stated in cubic feet, if KGS information will be stated in cubic meters
etd	Date of departure YYYY-MM-DD
eta	Date of arrival YYYY-MM-DD
description	Description
reference	Reference
tracking	Tracking numbers associated with this shipment

commodity	Commodity
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</shipment>  
</xml>