

Schenker AB

Interface documentation
Parcel search



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1 General information

This document describes how to use the track and trace web service. The document is developed to guide customers who want to integrate the track and trace functionality on their website.

1.1 Getting started

The web service is located at the URL below:

<http://privpakportal.schenker.nu/TrackAndTrace/packagexml.aspx>

1.2 Example

Here is an example of how to call the web service:

<http://privpakportal.schenker.nu/TrackAndTrace/packagexml.aspx?packageid=001111122223&referrer=MyCompany>

2 Method – SearchParcel

2.1 Information

The method returns information about a parcel, including event history.

2.2 Request

Name	Type	Required	Description
packageid	Integer	Yes	The full barcode content
referrer	String	Yes	A reference to you (Makes it possible to log and locate where possible faulty calls come from)

2.3 Response

Name	Description
Noofparcelentries	Number of parcels with parcel id
Noofuniqueparcels	Number of unique parcels with parcel id
Parcel id	The ID of the parcel in Schenker's system
Customerref	Reference from sender to customer
Customerno	The ID of the sender in the system
Customername	The name of the sender
Receiverzipcode	The postal code of the receiver
Receivercity	The city of receiver
Actualweight	The weight of parcel
Ppc_id	ID of the collection point in the system
Ppc_name	The name of collection point
Ppc_adr1	The address to the collection point
Ppc_adr2	Additional directions to the collection point
Ppc_zip	The postal code of the collection point
Ppc_city	The city where the collection point is located
Ppc_openhours	The opening hours of collection point
Ppc_lopnr	The order no
Event	Beginning of an event for parcel
Date	Date that the event occurred
Time	Time when the event occurred
Id	The ID of event
Type	Type of event
Location	Event location
Code	Event code in the system
Description	Information about the event
Event	End of the event

2.4 Error handling

If an error occurs, the method returns a program event with the text "PaketID saknas eller är felaktigt angivet - ingen träff" ("Parcel ID missing or incorrectly - no hit" in English).

2.5 Miscellaneous

A parcel search can contain multiple events with different information. Some data fields were left out of the response description (section 2.3) because they are not being used.