Online store integration

What kinds of service and delivery method can we offer to our online store customers?

Posti Oy 2016

Delivery methods for online stores:

Primarily, Posti offers the following four delivery methods for online stores:

	Pickup from a Posti parcel point	Pickup from a chosen Posti	Pickup from the own Posti	Posti´s home delivery
Description	When making an order, the customer selects a specific parcel point.	When making an order, the customer selects a specific Posti outlet.	The item is sent to the customer's home Posti outlet according to the customer's home address.	The customer selects home delivery.
Further information	460 parcel points	Almost 1,000 full-service postal outlets 111 Posti pickup outlets		The delivery is always agreed upon in advance with the customer.
Product	SmartPOST	Economy	Economy	Flex
Integration	Pickup Point Register Prinetti	Pickup Point Register Prinetti	Prinetti	Prinetti

Read more about Posti's delivery methods for online stores from the Help for Online Stores site:
http://posti.fi/yritysasiakkaat/posti-palvelee/verkkokauppiaan-palvelut/

Internal

posti

Posti Pickup Point Register in brief

Pickup Point Register contains information about all of Posti's more than one thousand service outlets.

By selecting "Pickup from a Posti parcel point" or "Pickup from a chosen Posti" as the delivery method, service outlet information is retrieved automatically from the Pickup Point Register.

- When integrating with the interface of the Pickup Point Register, all delivery methods that use the Pickup Point Register are available for online stores.
- Information about a pickup point is always retrieved directly from the online store as a single query
- In the online store's ordering process, consumer customers can select a desired pickup point for their item.
- Information about the selected pickup point is saved as part of the specific order.

| 1. Delivery methods for online stores | → | 2. Service outlet retrieved from the Pickup Point Register and selected by the consumer |

Nouto Postin pakettiautomaatista x,xx €
Nouda tilauksesi valitsemastasi Postin pakettiautomaatista. Saat tekstiviestin paketin saapumisesta.

Hae postinumerolla tai paikkakunnalla

[   ] [Hae] [- Valitse pakettiautomaatti ▼]

Nouto postista x,xx €
Nouda tilauksesi Postin palvelupisteestä. Ota henkilöllisyystodistus mukaan.

Postin kotiinkuljetus x,xx €
Posti tuo tilauksesi haluamaasi osoitteeseen ja sopii kanssasi toimitusajankohdan.

Nouto Postin pakettiautomaatista x,xx €
Nouda tilauksesi valitsemastasi Postin pakettiautomaatista. Saat tekstiviestin paketin saapumisesta.

Hae postinumerolla tai paikkakunnalla

[00100] [Hae] [Pakettiautomaatti, Helsingin pääposti ▼]

Elielinaukio 2 F, 00105 HELSINKI
Ma-pe 8.00 – 20.00, la-su 10.00 - 14.00

Nouto postista x,xx €
Nouda tilauksesi Postin palvelupisteestä. Ota henkilöllisyystodistus mukaan.

Postin kotiinkuljetus x,xx €
Posti tuo tilauksesi haluamaasi osoitteeseen ja sopii kanssasi toimitusajankohdan.

posti

The benefits of using Posti pickup point registry

Posti Pickup Point Register must be integrated into the online store according to instructions. As a result the customer will get

- Delivery methods can be added to the online store
- Pickup points can be searched for in conjunction with the delivery methods

Information about the pickup point returned by the Pickup Point Register and selected by the customer must be included in the online store's order

The pickup point information must be forwarded to Posti along with the item through

- The EDI message
- The address label

posti

How can the integration be put into practice?

Register as a user of the SmartPOST

service if you select the "Pickup from a Posti parcel point" delivery method in your online store.

NOTE: The activation of the SmartPOST service is always subject to registration!

Complete the pickup Point Register integration in the online store using your online store platform's complete modules, Posti's REST interface or the integration tool.

Make sure that the address label templates used are in line with Posti's specifications and that information about pickup points is entered correctly.

Make sure that the EDI messages sent contain the additional services required and that the pickup point information is correct.

9.5.2016   Internal

posti

Integration options

Integration moduules

Several online store platforms contain a complete module for the pickup Point Register.

Some modules cover parcel points, i.e. the activation of the SmartPOST service.

The list of the complete modules for online store platforms will be maintained at the Help for Online Stores site.

REST 2.0 integration

The new REST interface has been released in the pickup Point Register to make integration easier.

Activation instructions for the REST interface are available at the Help for Online Stores site.

Note: The REST full download integration is also possible. In this option, the pickup Point Register's content is downloaded once a day through the interface.

There are several options available for the pickup Point Register integration. To make the integration easier, Posti has released a new REST interface in the pickup Point Register and developed a widget-type integration tool.

posti

An example of the delivery methods

The table shows how to form a delivery method using the pickup point register. More information about REST integration can be found in the REST interface documentation.

Delivery method in an online store	Search for all pickup points that include the specific delivery method	pickup point type	Posti's product	Electronic notice of arrival to a consumer customer
Pickup from a chosen Posti	https://ohjelmat.posti.fi/pup/v1/pickuppoints?type=posti&type=noutopiste	1. PUPType=Posti	Economy	Reported in the EDI message's RoutingServiceCode data under the 32xx additional service code
		2. PUPType=Noutopiste	Economy	Reported in the EDI message's RoutingServiceCode data under the 32xx additional service code
Pickup from a Posti parcel point	https://ohjelmat.posti.fi/pup/v1/pickuppoints?type=smartpost	3. PUPType=SmartPOST	SmartPOST	Reported in the EDI message's RoutingServiceCode data under the 32xx additional service code

posti

Delivery method "Pickup from a chosen Posti"
Example 1: Posti

Information in the EDI message and address label:

EDI: WAYBILL

Recipient name 1: The recipient's name
Recipient name 2: c/o Posti, City Center
Recipient's street address: Elielinaukio 2F
Recipient's postal code: 00100
Recipient's city/town: Helsinki
Recipient's country code: FI
Recipient's telephone number: +358501234567

Product identifier: 2103
Additional services: 3200 (RoutingServiceCode)*

*RSC is mandatory control data which is indicated in the EDI message as an additional service. RSC is not presented in the address label.

The information highlighted in red is obtained through the Pickup Point Register integration.

Internal

Delivery method "Pickup from a chosen Posti" Example 2: Pickup point

Information in the EDI message and address label:

EDI: WAYBILL

Recipient name 1: The recipient's name
Recipient name 2: c/o Noutopiste, R-Kioski Lassila
Recipient's street address: Hopeatie 2
Recipient's city/town: 00447
Recipient's city/town: Helsinki
Recipient's country code: FI
Recipient's telephone number: +358501234567

Product identifier: 2103
Additional services: 3201 (RoutingServiceCode)*

*RSC is mandatory control data which is indicated in the EDI message as an additional service. RSC is not presented in the address label.

The information highlighted in red is obtained through the pickup Point Register integration.

Delivery method "Pickup from a Posti parcel point" Example: Parcel point, SmartPOST

Information in the EDI message and address label:

EDI: WAYBILL

Recipient name 1: The recipient's name
Recipient name 2: c/o Pakettiautomaatti, Helsinki Kluuvi
Recipient's street address: Aleksanterinkatu 9
Recipient's city/town: 00107
Recipient's city/town: Helsinki
Recipient's country code: FI
Recipient's telephone number: +358501234567

Product identifier: 2106
Additional services: 3201 (RoutingServiceCode)*

*RSC is mandatory control data which is indicated in the EDI message as an additional service. RSC is not presented in the address label.

The information highlighted in red is obtained through the Pickup Point Register integration.

Contact details and additional information

For help regarding pickup Point Register integrations,

send e-mail to:

Noutopisterekisteri@posti.com

For more information about Posti's delivery methods for online stores, services and integrations, please visit the Help for Online Stores site at:

http://posti.fi/yritysasiakkaat/posti-palvelee/verkkokauppiaan-palvelut/

For more information about the SmartPOST service, related marketing, and parcel points, please visit Posti's SmartPOST site at:

http://posti.fi/yritysasiakkaat/laheta/kuljetuspalvelut/kuluttajille-kotimaassa/smartpost.html