

## Request

Structure		Occurs	Data Type	Description
getServicesRequest		1		XML definition
	serviceHeader	1	Node	This section deals with authentication.
	userID	1	String	UserID is the contact's username of the client. The contact will have been created solely for the use of the API.
	password	1	String	Password for the user. The expiry date of the password will NOT be checked.
	customerID	1	String	DX ERP assigned Customer Account Number for the site or account that should be charged for this order
	serviceFeatures[n]	0..1	Node List	Optional array of Key Value Pair to denote service features required. If "RESADD" is provided, return Secure only. If absent or "BUSADD" is provided, return Courier and Secure.
	name	1	String	Fixed value - "deliveryLocationType"
	value	1	String	One of: "BUSADD" - Business address "RESADD" - Residential address
	deliverTo	1	Node	This Section denotes the Details of the Entity where the Delivery is to be performed
	address	1	Node	This section details the Address Information of the Delivery Location
	@type	1	String	Fixed value - "ORG_CUST". This will not be checked.
	@primary	1	boolean	Fixed value - 1
	postalcode	0..1	String	Postcode of the location where the delivery is to be performed. Mandatory for GB addresses.
	country	1	Node	
	countryCode	1	String	The ISO 3166 Country Code of the country where the delivery is to be performed

## Success Response

Structure		Occurs	Data Type	Description
getServicesResponse		1		XML definition
	status	1	Integer	One of: 1 - Success 0 - Error
	service[n]	0..n	Node List	Array of services applicable to the request. Each unique combination of legacy service attributes should be presented as a different service.
	ServiceFeatures[1]	2	Node List	Array of Key Value Pair to denote service features. For Courier, one deliveryLocationType and one maxCompensation will be returned. For Secure, two deliveryLocationType nodes and no maxCompensation will be returned.
	name	1	String	One of: "deliveryLocationType"
	value	1	String	"maxCompensation"
	name	1	String	If name="deliveryLocationType", then one of: "BUSADD" - Business address (for Courier and Secure) "RESADD" - Residential address (for Secure) If name="maxCompensation", then value of the maximim compensation available, ie. 2500.00 or 0 if no compensation is available. Up to 2 decimals.
	legacyService[n]	1..n	Node List	Array of Triplets to denote the Corresponding Service Details.
	name	1	String	The name of the legacy service attribute. One of: "serviceLevel" (for Courier) "serviceType" (for Courier) "productServiceCodeID" (for Secure) "productDeliveryMethodID" (for Secure) "timeSlotID" (for Secure)
	partyID	1	String	The legacy service attribute value.
	partyType	1	String	The partyType of the legacy service attribute. One of: "HITS" (for Courier) "TRINITY" (for Secure)
	description	1	String	This should represent as much as possible about the service. For Courier, service name probably is enough. For Secure, this needs to take into account the available options of product, service, delivery method, timeslot, weight range, compensation, delivery days.

## Error Response

Structure		Occurs	Data Type	Description
getServicesResponse		1		XML definition
	status	1	Integer	One of: 1 - Success 0 - Error
	errorCode	1	String	Error code
	errorDescription	1	String	Error description