

Void Web Service Schema

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Web Services can be used to Void a Shipment with UPS. Web Services requires only one XML document to process the Void Request and Void Response.

The following table describes all the elements in the VoidWebService message.

Note: The “Required” Column has four potential values:

Yes: *Always* required

No: *Always* optional

Yes*: *Conditionally* required. The existence of this element is dependent on the existence of a higher level container.
When the Container is present, this element **MUST** also be present.

Cond: Conditional. There are specific business rules for when this element should be present.

Each element is described with a Name, XPath, Required, Maximum Number of Elements Allowed, Type, Length, and Description.

Name	XPath	Required	Max Allowed	Type	Length	Description	Validation Rules
Request	/VoidShipmentRequest/Request	Yes	One	Container	N/A	Request Container	N/A
RequestOption	/VoidShipmentRequest/Request/RequestOption	No	One	String	1	Optional processing. No options	Not used. Left for future uses
TransactionReference	/VoidShipmentRequest/Request/TransactionReference	No	One	Container	N/A	TransactionReference identifies transactions between client and server.	N/A
CustomerContext	/VoidShipmentRequest/Request/TransactionReference/CustomerContext	No	One	String	1...512	The client uses CustomerContext to synchronize request/response pairs. The client establishes CustomerContext, which can contain any information you want, as long as it is valid XML; it is echoed back by the server.	N/A
TransactionIdentifier	/VoidShipmentRequest/Request/TransactionReference/TransactionIdentifier	No	One	String	4	The Unique TransactionIdentifier for a given transaction.	Empty Tag. Not used. Left for future uses.
VoidShipment	/VoidShipmentRequest/VoidShipment	Yes	One	Container	1	The container for the Ship Void Request	N/A
ShipmentIdentificationNumber	/VoidShipmentRequest/VoidShipment/ShipmentIdentificationNumber	Yes	One	String	18	The shipments identification number	Alpha-numeric. Must pass 1Z rules. Must be upper case.
TrackingNumber	/VoidShipmentRequest/VoidShipment/TrackingNumber	No	One	String	18	The package's identification number	Alpha-numeric. Must pass 1Z rules. Must be upper case
VoidShipmentResponse	/VoidShipmentResponse	Yes	One	container	N/A	Void Response Container.	

Name	XPath	Required	Max Allowed	Type	Length	Description	Validation Rules
Response	/VoidShipmentResponse/Response	Yes	One	container	N/A	Response Container.	
ResponseStatus	/VoidShipmentResponse/Response/ResponseStatus	Yes	One	container	N/A	Response Status Container.	
Code	/VoidShipmentResponse/Response/ResponseStatus/Code	Yes	One	string	1	Identifies the success or failure of the transaction. 1 = Successful	
Description	/VoidShipmentResponse/Response/ResponseStatus/Description	Yes	One	string	1-35	Describes Response Status Code. Returns text of Success	
Alert	/VoidShipmentResponse/Response/Alert	No	One	container	N/A	Alert Container. There can be zero to many alert containers with code and description.	
Code	/VoidShipmentResponse/Response/Alert/Code	Yes*	One	string	1-10	Warning code returned by the system.	
Description	/VoidShipmentResponse/Response/Alert/Description	Yes*	One	string	1-150	Warning messages returned by the system.	
TransactionReference	/VoidShipmentResponse/Response/TransactionReference	No	One	container	N/A	Transaction Reference Container.	
CustomerContext	/VoidShipmentResponse/Response/TransactionReference/CustomerContext	No	One	string	1-512	The CustomerContext Information which will be echoed during response.	
TransactionIdentifier	/VoidShipmentResponse/Response/TransactionReference/TransactionIdentifier	No	One	string	35	The Unique TransactionIdentifier Information for that transaction. This will be present only if requested in the request.	
SummaryResult	/VoidShipmentResponse/SummaryResult	Yes	One	Container	N/A	Container for the Summary Result	
Status	/VoidShipmentResponse/SummaryResult/Status	Yes	One	Container	N/A	Container for the status of the Summary Result	

Name	XPath	Required	Max Allowed	Type	Length	Description	Validation Rules
Code	/VoidShipmentResponse/SummaryResult/Status/Code	Yes	One	String	1	Code for the status of the Summary Result	
Description	/VoidShipmentResponse/SummaryResult/Status/Description	Yes	One	String	1-35	Description of the status of the Summary Result	
PackageLevelResult	/VoidShipmentResponse/PackageLevelResult	No	One	Container	N/A	Contains the Package Level Results	
TrackingNumber	/VoidShipmentResponse/PackageLevelResult/TrackingNumber	*Yes	One	String	18	The package's identification number	
Status	/VoidShipmentResponse/PackageLevelResult/Status	*Yes	One	Container	1	Contains the status code tags.	
Code	/VoidShipmentResponse/PackageLevelResult/Status/Code	*Yes	One	String	1	The Package Level void status code. A numeric value that describes the status code. 1 = Voided or Already Voided; 0 = Not Voided	
Description	/VoidShipmentResponse/PackageLevelResult/Status/Description	*Yes	One	String	1...15	A text description of the status code.	