

OGW Service 50: CreateDocument

OSF

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1 Description

This interface will be invoked to generate document in output management .

2 Scope

OGW is introducing this new API part of epic - [OS-17584](#) (BEW Only Retail)

This API will only be used currently to create BEW document in output management from 360 screen from Omnius.

This API will also be used to create SIMSWAP document in output management from 360 screen from Omnius as part of epic - [OS-1510](#) - CR778 - SimSwap Trigger and SIM Swap Charge CANCELLED

3 Input

3.1 VFDECreateDocumentInputType

Name	Type	M/O	Description
Event	vfdecommon:VFDECommonEventType	M	
DATA	VFDECreateDocumentInputDataType	M	Wrapper element for input

4 VFDECreateDocumentInputDataType

Name	Type	M/O	Description	Special instructions
CommunicationsConfiguration	VFDECommunicationsConfigurationType	M		
CommunicationsAuftrag	VFDECommunicationsAuftragType	M		

5 VFDECommunicationsConfigurationType

Name	Type	M/O	Description	Special instructions	Field to OM
Client	String	M	VV : <ul style="list-style-type: none"> • MMO • MMC • VR • A • KD 	MMO => Mobile-Prepaid MMC => Mobile-Credit VR => Festnetz (Standard) A => Festnetz (alt Arcor) KD => VF Kabel Deutschland	mandant
UseCase	String	M	VV: <ul style="list-style-type: none"> • BEWonly • SIMSwap (added part of OS-1510 - CR778 - SimSwap Trigger and SIM Swap Charge CAN CELLED) 		useCase
DealerCode	vfdecommon: Value	M		OGW to find out the DelaerCode and pass the value. ex: <pre> <DealerCode> <ns2:Value sourceSystem="KIAS">4089632 6</ns2:Value> <ns2:Value sourceSystem="KD">VA171001 </ns2:Value> <ns2:Value sourceSystem="FN">97507840< / ns2:Value> </DealerCode> </pre>	auftraggeber
LineOfBusiness	String	M			

6 VFDECommunicationsAuftragType

Name	Type	M/O	Description	Special instructions
MasterData	VFDEMasterDataType	M		
OrderModell	VFDEOrderModellType	O	Marked as Optional part of epic - ⚡ OS-1510 - CR778 - SimSwap Trigger and SIM Swap Charge CANCELLED	
SystemAdditionalData	VFDEAdditionalDataType	O	Added part of ⚡ OS-1510 - CR778 - SimSwap Trigger and SIM Swap Charge CANCELLED	

7 VFDEMasterDataType

Name	Type	M/O	Description	Special instructions
Receiver	VFDEReceiverType	M		
Sender	VFDESenderType	O		

8 VFDEReceiverType

Name	Type	M/O	Description	Special instructions	Field to OM
CustomerID	String	M	Unique identifier of customer		Kundennummer
LegalPartnerID	String	M	VV: <ul style="list-style-type: none"> • UnityHE • UnityBW • UnityNW, • CCB • BAN • VKD 		KundennummerArt
MSISDN	String	O		Only applicable for Mobile customer and Omnius will send irrespective of UseCase added part of OS-1510	MSISDN
CustomerType	String	M	Valid Values: P for Private S for SOHO	Derive from CustomerType : VV: OSFC - for "P" OSFS - for "S"	Kundenklasse  OS-57657 - OSF ACC2 Wave 9.0 BEW Retail OGW is being sent Kundenklasse as OSFB instead of OSFC in sendDocumentRequest for private customer CLOSED
Language	String	M	Language of the customer	"ger"	Sprache
EmailAddress	String	M			EmailAddress
Salutation	String	O	(Salutation) of customer Supported values: Firma Frau Herr Familie Eheleute		Anrede
FirstName	String	O	First name of the customer		Vorname

Name	Type	M/O	Description	Special instructions	Field to OM
LastName	String	O	Last name of the customer		Nachname
Street	String	O			Strasse
HouseNumber	String	O			Hausnummer
POBox	String	O			
City	String	O			Ort
Zip	String	O			PLZ
Country	String	O			Land

9 VFDEOrderModellType

Name	Type	M/O	Description	Special instructions
OmnibusOrderID	String	M	"BEWONLY" for BEW only scenario	pass as OGWOrderID to OM where ever relevant.
CustomerID	String	M		
MSISDN	String	O		Will only be received for Mobile customer
DocumentName	String	M	VV: <ul style="list-style-type: none"> • MobileBew • CableBew • FnBew 	
DEVIndicator	String	O	VV: - "true" "false"	Only to be received for BEW scenario If not received Default as "false" towards OM for BEWOnly scenario
ADVIndicator	String	O	VV: - "true" "false"	Only to be received for BEW scenario If not received Default as "false" towards OM for BEWOnly scenario
ShopLocation	String	O	location/City information of the retail shop	Mandatory for BEWOnly scenario CR is yet to be raised

10 VFDEAdditionalDataType

Name	Type	M/O	Description	Special instructions
SystemName	String	O		
AttributeCode	String	O		
AttributeValue	String	O		
AttributeAdditionalValue	String	O		

10.1 SIMSwap document – SystemAdditionalData

Name	Type	VV	Description	Special Instruction to map to OM as Key
SIMNumber	String			SIMNumOld
NewSIMNumber	String		mandatory only for physical SIMs	SIMNumNew
NewSIMType	String	SIM-Karte eSIM		SIMType
SIMSwapReason	String			SIMSwapReason
SIMSwapPrice	String			SIMSwapPrice

11 Output

Name	Type	M/O	Description
Event	vfdecommon:VFDECommonEventType	M	Wrapper element of applicative headers
DATA	VFDECreateDocumentOutputDataType	M	Wrapper element for output
Status	vfdecommon:VFDECommonStatusType	M	Wrapper element for status

12 VFDECreateDocumentOutputDataType

Name	Type	M/O	Description	Special instructions
DocumentID	String	M	Document Id	auftragsID from OM

13 Errors

Error ID	Description
OGW50001	
OGW50002	ShopLocation field is mandatory for BEWONLY for Retail scenario

14 WSDL

[VFDECreateDocumentWSDL.wsdl](#)

15 Service specicfication towards OM

Service Specification for
CreateDocument API
Vodafone Germany

Scope:
OWF will propose a new service named CreateDocument to allow calling it from
OWF to send request to generate input document to output management system.
Per use: OWF will only be used by OWF in order to generate BOM document
only without any other document.
OWF will pass refer information to output management through SendDocument API
as primary output management in order to create the BOM document in output
management system.

Interface Field and source description:

Below table descriptions are based on API specification of the CreateDocument
API as referred in OPL 5500_30 ServiceInterfaceDesign, OOW 40.0.doc
and the SCD document for the BOM project OPL 5500_30 - PPL 5500_30 - BOM only
Release - v 0.1.0.0 (0001)

Req ID	Req Name	Req Type	Req Priority	Req Status	Req Version	Req Owner	Req Created	Req Last Modified	Req Comments
OWF-001	CreateDocument	Service	High	Open	1.0	OWF	2010-01-01	2010-01-01	OWF will propose a new service named CreateDocument to allow calling it from OWF to send request to generate input document to output management system.

16 Flow

