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
CommunikationsConfiguration	VFDECommunikationsConfigurationType	M		
CommunikationsAuftrag	VFDECommunikationsAuftragType	M		

5 VFDECommunikationsConfigurationType

Name	Type	M/O	Description	Special instructions	Field to OM
Client	String	M	VV : • 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: • BEWonly • SIMSwap (added part of OS-1510 - CR778 - SimSwap Trigger and SIM Swap Charge `CANCELLED`)		useCase
DealerCode	vfdecommon: Value	M		OGW to find out the DelaerCode and pass the value. ex: <DealerCode> <ns2:Value sourceSystem="KIAS">40896326</ns2:Value> <ns2:Value sourceSystem="KD">VA171001</ns2:Value> <ns2:Value sourceSystem="FN">97507840</ns2:Value> </DealerCode>	auftraggeber
LineOfBusiness	String	M			

6 VFDECommunikationsAuftragType

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: • 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
OmniusOrderID	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: • 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 specicifciation towards OM

Service Specification for
CreateDocument API
Vodafone Germany

Scope:

OGW will propose a new service named CreateDocument to allow calling system (Omnius) to send request to generate single document in output management system. For now, this API will only be invoked by Omnius in order to generate BEW document only without any other document.
OGW will pass relevant information to output management through SendDocument API as presently output management in order to create the BEW document in output management system.

Interface Field and source description:

Below field level descriptions are based on API specification of the sendDocument API as referred in OPL_5200_for the interfaceDesign_OGW_40.0.docx and the SDD document for the BEW project OM SDD – PRPL_528173 - BEW only Retail – v 0.16610021

Main Element	Sub Element	Data Type	Fie ld Ty pe	Description	Example Value	Omni us to send	OGW to Send	Comments
appHeader		SOAP Heade r						
	bpId		M	Unique-Id (GUID) for each business request used to trace the business request through all participating applicati ons. thro.			"OGW's connecti on shift3	

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