

# **OGW Service 50: CreateDocument**

OSF

Exported on 2025-09-01 14:48:15

## Table of Contents

<b>1</b>	<b>Description .....</b>	<b>3</b>
<b>2</b>	<b>Scope .....</b>	<b>4</b>
<b>3</b>	<b>Input .....</b>	<b>5</b>
3.1	VFDECreateDocumentInputType .....	5
<b>4</b>	<b>VFDECreateDocumentInputDataType .....</b>	<b>6</b>
<b>5</b>	<b>VFDECommunicationsConfigurationType .....</b>	<b>7</b>
<b>6</b>	<b>VFDECommunicationsAuftragType .....</b>	<b>8</b>
<b>7</b>	<b>VFDEMasterDataType .....</b>	<b>9</b>
<b>8</b>	<b>VFDEReceiverType .....</b>	<b>10</b>
<b>9</b>	<b>VFDEOrderModelType .....</b>	<b>12</b>
<b>10</b>	<b>VFDEAdditionalDataType .....</b>	<b>13</b>
10.1	SIMSwap document – SystemAdditionalData .....	13
<b>11</b>	<b>Output .....</b>	<b>14</b>
<b>12</b>	<b>VFDECreateDocumentOutputDataType .....</b>	<b>15</b>
<b>13</b>	<b>Errors .....</b>	<b>16</b>
<b>14</b>	<b>WSDL .....</b>	<b>17</b>
<b>15</b>	<b>Service specification towards OM .....</b>	<b>18</b>
<b>16</b>	<b>Flow .....</b>	<b>19</b>

## 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 Omnis.

This API will also be used to create SIMSWAP document in output management from 360 screen from Omnis as part of epic - [!\[\]\(e78f798d4ea5c530c9db49e7d26e6b95\_img.jpg\) OS-1510](#) - CR778 - SimSwap Trigger and SIM Swap Charge CANCELLED

## 3 Input

### 3.1 VFDECreateDocumentInputType

Name	Type	M/O	Description
Event	<a href="#">vfdecommon:VFDECommonEventType</a>	M	
DATA	<a href="#">VFDECreateDocumentInputDataType</a>	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"> <li>• MMO</li> <li>• MMC</li> <li>• VR</li> <li>• A</li> <li>• KD</li> </ul>	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"> <li>• BEWonly</li> <li>• SIMSwap (added part of <a href="#">OS-1510</a> - CR778 - SimSwap Trigger and SIM Swap Charge <span style="background-color: #008000; color: white; border: 1px solid black; padding: 2px;">CAN CELLED</span>)</li> </ul>		useCase
DealerCode	vfdecommon:Value	M		OGW to find out the DealerCode 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 VFDECommunicationsAuftragType

Name	Type	M/O	Description	Special instructions
MasterData	VFDEMasterDataType	M		
OrderModell	VFDEOrderModellType	O	Marked as Optional part of epic - <a href="#">OS-1510</a> - CR778 - SimSwap Trigger and SIM Swap Charge <span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">CANCELLED</span>	
SystemAdditionalData	VFDEAdditionalDataType	O	Added part of <a href="#">OS-1510</a> - CR778 - SimSwap Trigger and SIM Swap Charge <span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">CANCELLED</span>	

## 7 VFDEMasterDataType

Name	Type	M/O	Description	Special instructions
Receiver	VFDEReceiverType	M		
Sender	VFDSEmitterType	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"><li>• UnityHE</li><li>• UnityBW</li><li>• UnityNW,</li><li>• CCB</li><li>• BAN</li><li>• VKD</li></ul>		KundennummerArt
MSISDN	String	O		Only applicable for Mobile customer and Omnis 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  <span style="color: red;">OS-57657</span> - OSF   ACC2   Wave 9.0   BEW Retail   OGW is being sent Kundenklasse as OSFB instead of OSFC in sendDocumentRequest for private customer <span style="border: 1px solid green; padding: 2px;">CLOSED</span>
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 VFDEOrderModelType

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: <ul style="list-style-type: none"><li>• MobileBew</li><li>• CableBew</li><li>• FnBew</li></ul>	
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	<a href="#">vfdecommon:VFDECommonEventType</a>	M	Wrapper element of applicative headers
DATA	<a href="#">VFDECreateDocumentOutputDataType</a>	M	Wrapper element for output
Status	<a href="#">vfdecommon:VFDECommonStatusType</a>	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 specification towards OM

Service Specification for CreateDocument API																																		
Vodafone Germany																																		
<b>Scope:</b>																																		
CreateDocument is a new service named CreateDocument to allow calling other services to send requests to generate single documents in different formats or share them. For now, this API is only used by Omniserv in order to generate EDW documents with the help of the EDW API.																																		
OMV = IP-based real-time information exchange management through CreateDocument API is planned to be implemented in the future. This document is created to support development in a document management system.																																		
<b>Interface Field and source description:</b>																																		
Below field descriptions are based on the specification of the sendDocument API as defined in DR_5000_00_maintenanceDesign_DRW_40_0.docx and the SDD document for the EDW project DRSSD - PPL_5282173 - EDW only. Baseline = 03.07.10/021																																		
<table border="1"> <thead> <tr> <th>Field Name</th> <th>Type</th> <th>Format</th> <th>Description</th> <th>Size</th> <th>Unit</th> <th>Default Value</th> <th>DRW to Send</th> <th>OMV Unit</th> </tr> </thead> <tbody> <tr> <td>sendDocument</td> <td>String</td> <td>Text</td> <td>OMNISERV: The document to be sent.</td> <td>Large</td> <td>Text</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>OMV: A sample of a valid XML document.</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								Field Name	Type	Format	Description	Size	Unit	Default Value	DRW to Send	OMV Unit	sendDocument	String	Text	OMNISERV: The document to be sent.	Large	Text							OMV: A sample of a valid XML document.					
Field Name	Type	Format	Description	Size	Unit	Default Value	DRW to Send	OMV Unit																										
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			OMV: A sample of a valid XML document.																															

## 16 Flow

