



BBCS Release Information

November 2022

Swisscom (Schweiz) AG

Wholesale

swisscom

C1 Public



1. Service Fulfillment
2. Service Assurance
3. Release Dates

contents



Service Fulfillment

Mandatory input in qualification by address

Infolge der Transformierung WSG Subsysteme in die Cloud werden in der Service Availability Qualification zusätzliche Feldinhalte notwendig. Neben "ZIP / City" und "Street" werden auch die Felder "House Nr" bzw. "Building" zu Pflichtfeldern, wobei nur eines der beiden letztgenannten Felder angegeben werden muss.

Somit ist eine Adressquali nur noch mit folgenden Angaben möglich:

- ZIP / City
- Street
- House Nr. oder Building

Fehlen beide letztgenannten Feldinhalte, wird der Order mit folgender Fehlermeldung zurückgewiesen:

- "Error G01: Both houseNr and building are null or empty"

The screenshot displays a web interface for a 'Service Availability Qualification Request'. It features several sections:

- Qualification By:** A table with columns for Number, Address, Starting Point, LLID, Socket, Access Id, Location Id, and EGAID. Below this are input fields for ZIP/City, Street, House Nr, Building, Last Name, and First Name.
- Look-up Predecessor:** A section with a location pin icon and the title 'Address'. It contains input fields for Last Name, First Name, Company Name, ZIP/City, Street, House Nr., and Building.
- Service Availability Qualification Request:** A main form area with an 'ISP' dropdown menu. It includes a 'Qualify by Address' section with fields for ZIP / City * (filled with '4600 Otten'), Street * (filled with 'Ringstr.'), House Nr, and Building. A red error message box is overlaid on this section, stating: 'Error G01: Both houseNr and building are null or empty.'





Service Fulfillment

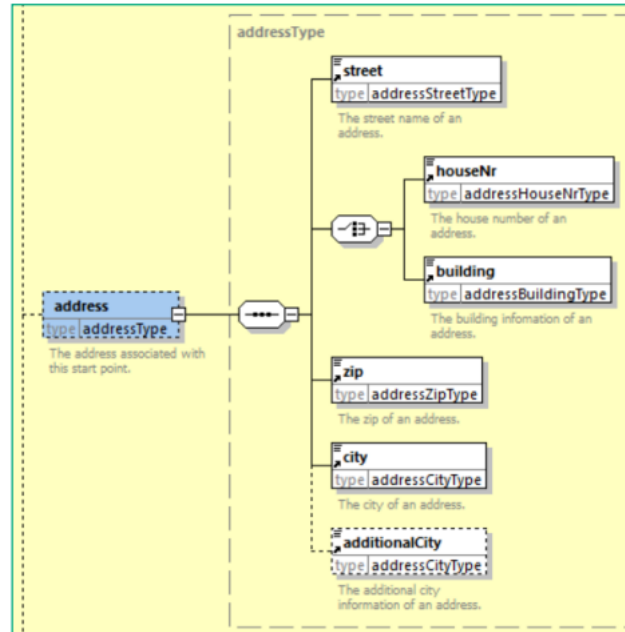
Mandatory input in qualification by address

B2B:

- Scheme: **wsgBbOutbound.wsdl**, **wsgLqsSaq.wsdl V54**
- Operations: see list below
- Type: addressType, subjectAddressType, subjectAddressEnhancedType
- New mandatory: zip, city, street, houseNr or building

Concerned operations:

- srvQualifByNumber (Response)
- srvQualifyByAddress (Request und Response)
- srvQualifyByEgald (Response)
- srvQualifyByLocationId (Response)
- srvQualifyByLlid (Response)
- srvQualifyByStartPoint (Response)
- srvQualifyBySocket (Response)
- srvQualifyByAccessId (Response)
- getQualifHistory (Response)
- readPredecessorEntity (Response)
- lookUpPredecessor (Request und Response)



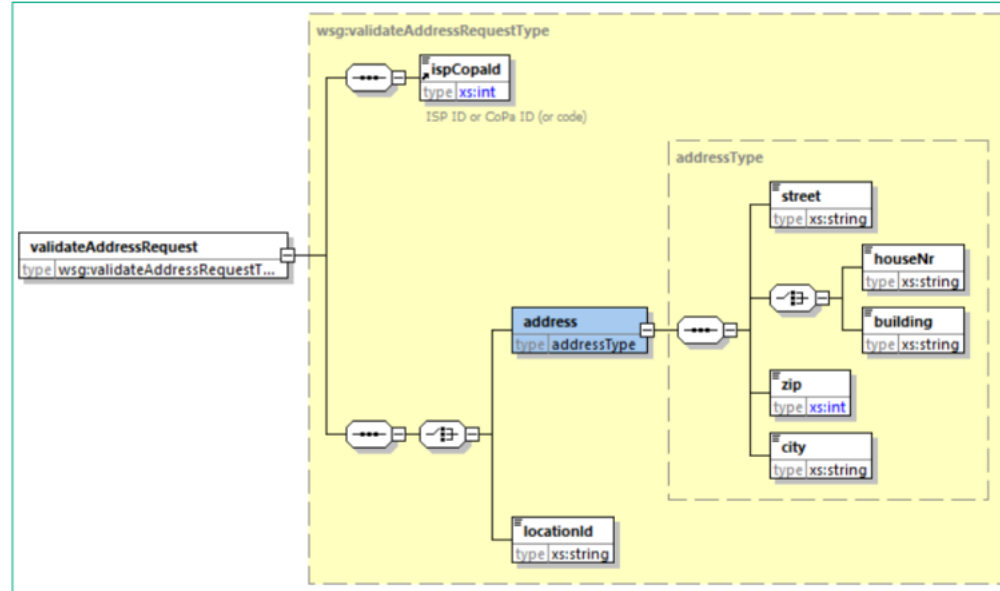


Service Fulfillment

Mandatory input in qualification by address

B2B:

- Scheme: **wsgInfoSrvOutbound.wsdl V11**
- Operations: **validateAddress (Request)**
- Type: validateAddressRequestType
- Separation of locationId and address
- New mandatory: zip, city, street, houseNr or building



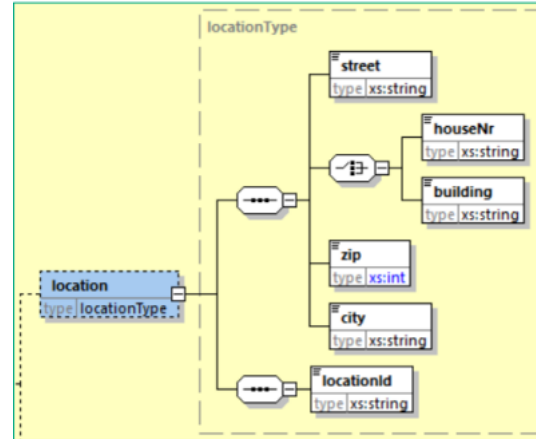


Service Fulfillment

Mandatory input in qualification by address

B2B:

- Scheme: **wsgInfoSrvOutbound.wsdl V11**
- Operations: **validateAddress (Response)**
- Type: location type (replaces address Type)
- New structure



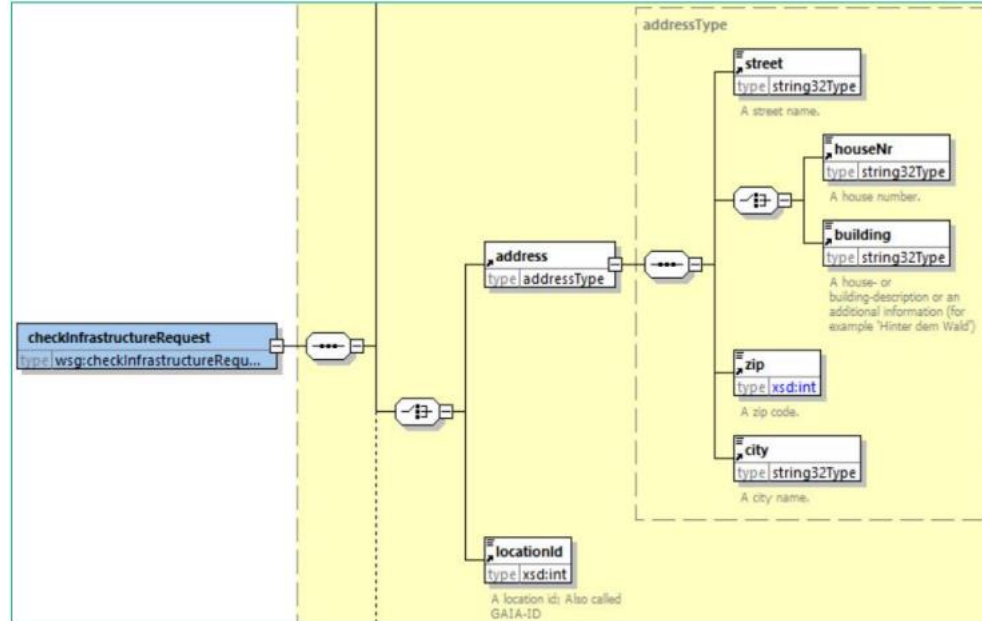


Service Fulfillment

Mandatory input in qualification by address

B2B:

- Scheme: **wsgInfraOutbound.wsdl V6**
- Operation: **checkInfrastructure (Request)**
- Type: addressType
- Separation of locationId and address
- New mandatory: zip, city, street, houseNr or building



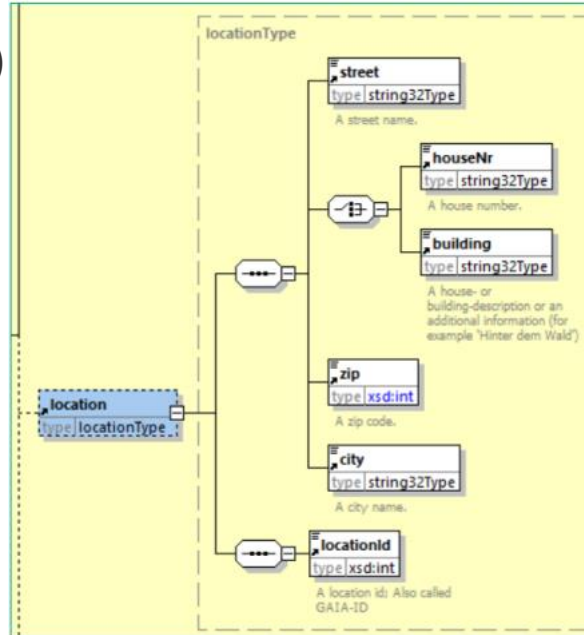


Service Fulfillment

Mandatory input in qualification by address

B2B:

- Scheme: **wsgInfraOutbound.wsdl V6**
- Operation: **checkInfrastructure (Response)**
- Type: locationType (replaces addressType)
- New structure





Service Fulfillment

XGS-PON: ISP Information for multiple MAC Based Fails

If MAC-based provisioning is used for a "Create New" or "ONT Change", it can happen in rare cases that the order is not further provisioned due to inconsistencies between Access ID and OTO ID in the order.

This applies in particular to the following UseCases:

- The customer tries to commission the device at a different location (PON Tree) than the one specified on the order with the OTO ID.
- When sending ONTs, there was a mix-up of the devices. Customer A wants to commission ONT from customer B and vice versa.

Under certain circumstances, many Mac-based activation attempts fail until the customer contacts the ISP, as the ISP cannot currently recognise this in the order and thus cannot react proactively.

New: After exceeding 30 retries regarding the MAC-based activation attempts, WSG makes an entry in the order (status remains at Ready for Activation).

The ISP receives this information via GUI and B2B, so that he can actively verify/correct the details of the order.

If the ISP cannot detect any discrepancies, activation by means of an activation code is available as a workaround.





Service Fulfillment

Rename Binding ID to Access ID

As part of the harmonisation of terms, the "Binding ID" becomes the "Access ID".

The renaming is done in the GUI as well as in the B2B schema.

The ID in the notification scheme will also be renamed.

Qualification By

Number	Address	Starting Point	LLID	Socket	Access Id	Location Id	EGAID
Access Id					<input type="text"/>		

Unused DBC on UP

ISP	777710 - Testaccount WSG Team
Order Nr	7777102021061000098000000
NSN	0101234567
Access Id	AC.123.456.789
Dn Office	62ALL





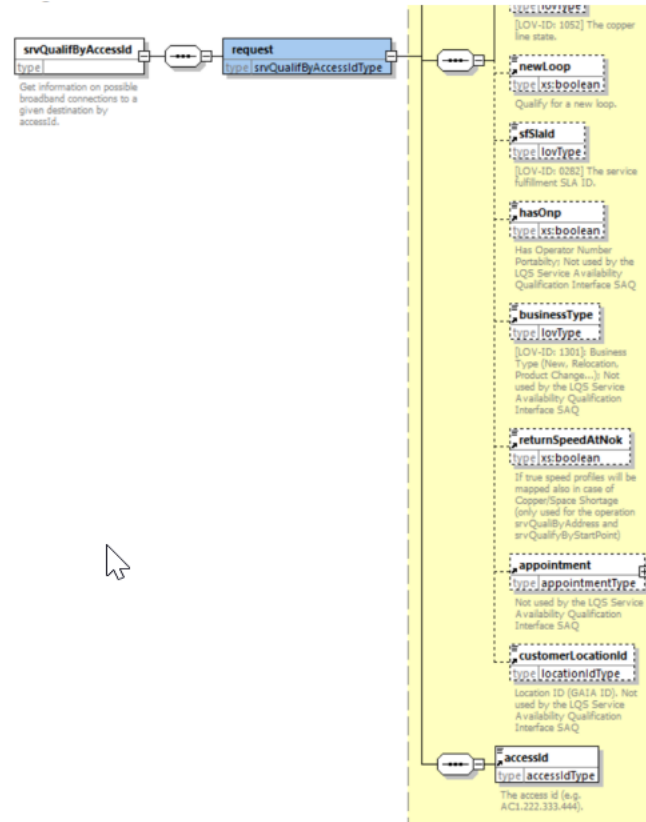
Service Fulfillment

Rename Binding ID to Access ID

B2B Scheme:

B2B:

- Schema: **wsgBbOutbound.wsdl V54**
- Operation: **srvQualifByAccessId** (Request)
- Type: **srvQualifByAccessIdType**
- Operation „srvQualifByBindingId“ umbenannt in „srvQualifByAccessId“
- Element „bindingId“ umbenannt in „accessId“





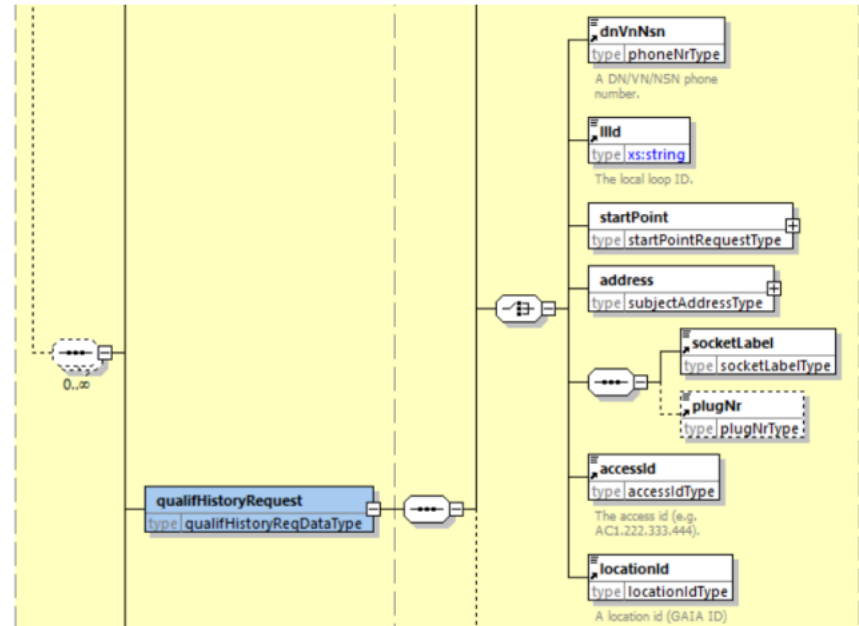
Service Fulfillment

Rename Binding ID to Access ID

B2B Scheme:

B2B:

- Schema: **wsgBbOutbound.wsdl V54**
- Operation: **getQualifHistory** (Response)
- Type: **qualifHistoryReqDataType**
- „bindingId“ umbenannt in „accessId“





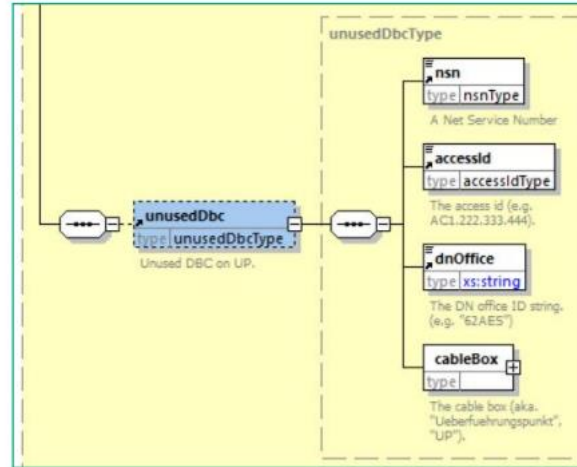
Service Fulfillment

Rename Binding ID to Access ID

B2B Scheme:

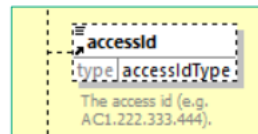
B2B:

- Schema: **wsgBbOutbound.wsdl V54**
- Operation: **getUnusedDbcOnUp** (Response)
- Type: **unusedDbcType**
- „bindingId“ umbenannt in „accessId“



B2B:

- Schema: **wsgNotificationOutbound.wsdl V24**
- Operation: **getNotification** (Response)
- Type: `getNotificationResponseType`
- Element „bindingId“ in „bbcOrder“ umbenannt in „accessId“





Service Assurance

Limit for incident attachments

The size of incident attachments is limited with the help of a new system parameter. If the size is exceeded, the ISP receives the following error message:
"File too big, please select a file less than 2MB".

Key	Value	Unit	Description	
Detail	sys.ass.attachment.maxFileSizeBytes	2097152	bytes	The maximum size of TT attachments in bytes.

Auf fwsint.swisscom.com wird Folgendes angezeigt:
File too big, please select a file less than 2MB

Ok





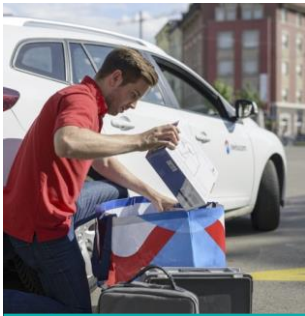
Upcoming WSG Releases

WSG release- and test system-upgrade dates

Release		Deployment	WSG XML Schema Version Upgrade	Upgrade Testsystem
mr2211	Tuesday to Wednesday	15.-16.11.2022	mandatory	02.11.2022
mr2301	Tuesday to Wednesday	24.-25.01.2023	Optional	11.01.2023
mr2302	Tuesday to Wednesday	21.-22.02.2023	Optional	08.02.2023
mr2303	Tuesday to Wednesday	21.-22.03.2023	Optional	08.03.2023
mr2304	Tuesday to Wednesday	25.-26.04.2023	Mandatory	12.04.2023
mr2305	Tuesday to Wednesday	23.-24.05.2023	Optional	10.04.2023
mr2306	Tuesday to Wednesday	20.-21.06.2023	Optional	07.06.2023
mr2307	Tuesday to Wednesday	18.-19.07.2023	Optional	05.07.2023
mr2308	Tuesday to Wednesday	22.-23.08.2023	Optional	09.08.2023
mr2309	Tuesday to Wednesday	19.-20.09.2023	Optional	06.09.2023



Contact information



Swisscom AG (Schweiz)

Wholesale

Alte Tiefenaustrasse 6

CH-3050 Bern

bbcs.service@swisscom.com

www.swisscom.ch/wholesale

