

BBCS Release Information

January 2019

Swisscom (Schweiz) AG
Wholesale



BBCS January Release 2019

Feature Overview

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3	WSG Powergate
4	WSG Release Dates

WSG Powergate

Java Update

Announcement of a security upgrade of the B2B interface

- > In order to keep our IT systems and the external interfaces security-wise up-to-date, as well as for keeping a high protection level of the customer data, we will change some security settings on 22nd January 2019.
Some cyphers will not be supported any more. Your systems may already be upgraded to the actual software versions and be compatible to the new settings. However, to avoid a discontinuity of the service we are asking you to verify their compatibility before and make the related modifications if required.
- > You can find the presently supported cyphers here:
<https://www.ssllabs.com/ssltest/analyze.html?d=wholesale.swisscom.com&hideResults=on>
<https://www.ssllabs.com/ssltest/analyze.html?d=webservices.swisscom.com&hideResults=on>
- > Here you can find the cyphers supported after 22nd January 2019.
<https://www.ssllabs.com/ssltest/analyze.html?d=fwsacc.swisscom.com&hideResults=on>
<https://www.ssllabs.com/ssltest/analyze.html?d=wsacc.swisscom.com&hideResults=on>
- > In case you use Java and Oracle, there is the additional constraint that Java 6 will not anymore be supported by Oracle after 2018 and will not be compatible with the cyphers available after 22nd January 2019.
- > See also the respective oracle site:
<https://www.oracle.com/technetwork/java/java-se-support-roadmap.html>
<https://docs.oracle.com/javase/8/docs/technotes/guides/security/SunProviders.html>
Search for "Default Enabled Cipher Suites" and "Default Disabled Cipher Suites".

WSG Release Dates

of upcoming WSG Releases

4

2019

- > 22.-23.01.2019 Tuesday to Wednesday
- > **23.-25.02.2019 Saturday to Monday**
- > 26.-27.03.2019 Tuesday to Wednesday
- > 23.-24.04.2019 Tuesday to Wednesday
- > 21.-22.05.2019 Tuesday to Wednesday
- > 18.-19.06.2019 Tuesday to Wednesday
- > 23.-24.07.2019 Tuesday to Wednesday
- > 20.-21.08.2019 Tuesday to Wednesday
- > 17.-18.09.2019 Tuesday to Wednesday
- > 15.-16.10.2019 Tuesday to Wednesday
- > **23.-25.11.2019 Saturday to Monday**

Contact information

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BBCS Release Information

February 2019

Swisscom (Schweiz) AG
Wholesale



BBCS February Release 2019

Feature Overview

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3	Service Fulfillment
4	WSG Release Dates

WSG Service Fulfillment

Input phone number

3

New State

- > Validation of contact phone number is adapted:
- > Following syntax is supported:
 - 0791234567
 - 41791234567
 - 041791234567
 - 0041791234567
 - +41791234567
 - ++41791234567
 - ++41(0)791234567
- > All other spelling won't be accepted and a error message will be displayed

WSG Release Dates

of upcoming WSG Releases

4

2019

- | | |
|-------------------------|---------------------------|
| > 23.-25.02.2019 | Saturday to Monday |
| > 26.-27.03.2019 | Tuesday to Wednesday |
| > 23.-24.04.2019 | Tuesday to Wednesday |
| > 21.-22.05.2019 | Tuesday to Wednesday |
| > 18.-19.06.2019 | Tuesday to Wednesday |
| > 23.-24.07.2019 | Tuesday to Wednesday |
| > 20.-21.08.2019 | Tuesday to Wednesday |
| > 17.-18.09.2019 | Tuesday to Wednesday |
| > 15.-16.10.2019 | Tuesday to Wednesday |
| > 23.-25.11.2019 | Saturday to Monday |

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BBCS Release Information

March 2019

Swisscom (Schweiz) AG
Wholesale



BBCS March Release 2019

Feature Overview

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Slide	Description
3	WSG Release Dates

Upcoming WSG Releases

WSG release- and testsystem-upgrade dates

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Release	Deployment		Upgrade Testsystem*
mr1903	26.-27.03.2019	Tuesday to Wednesday	20.03.2019
mr1904	23.-24.04.2019	Tuesday to Wednesday	17.04.2019
mr1905	21.-22.05.2019	Tuesday to Wednesday	15.05.2019
mr1906	18.-19.06.2019	Tuesday to Wednesday	12.06.2019
mr1907	23.-24.07.2019	Tuesday to Wednesday	17.07.2019
mr1908	20.-21.08.2019	Tuesday to Wednesday	14.08.2019
mr1909	17.-18.09.2019	Tuesday to Wednesday	TBD
mr1910	15.-16.10.2019	Tuesday to Wednesday	TBD
mr1911	23.-25.11.2019	Saturday to Monday	TBD

* Software upgrades of the ISP testsystem will be shown as additional informations on this page

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BBCS Release Information

April 2019

Swisscom (Schweiz) AG

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

contents



WSG Service Fulfillment

Product- / ISP-Change notification

New State

- In product and ISP change process the ISP notification will be enhanced.
- Product or ISP change will inform the donating ISP on who will be the requesting ISP.





WSG Service Assurance

Enhanced Trouble Ticket search

New State

- To simplify communication between service provider and Swisscom, a new field is added in the search function.
 - Ticket ID Sys
 - Ticket identifier in our incident system
e.g.: INC000003291127

WSG Trouble Ticket Services Help / Contact Logout USER ISP

Access TT

xDSL Info

Connectivity TT

Connectivity Check

UMSA/Planned Work

Transaction Overview

Admin

Documents

Select Access Trouble Tickets

ISP 777710 - Testaccount WSG ▼

Ticket ID e.g. 12345

Ticket ID Sys INC000001912221

TT State ENTERED





Upcoming WSG Releases

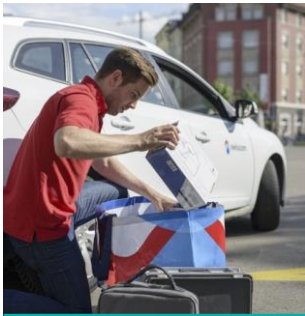
WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1904	Tuesday to Wednesday	23.-24.04.2019	17.04.2019
mr1905	Tuesday to Wednesday	21.-22.05.2019	15.05.2019
mr1906	Tuesday to Wednesday	18.-19.06.2019	12.06.2019
mr1907	Tuesday to Wednesday	23.-24.07.2019	17.07.2019
mr1908	Tuesday to Wednesday	20.-21.08.2019	14.08.2019
mr1909	Tuesday to Wednesday	17.-18.09.2019	tbd
mr1910	Tuesday to Wednesday	15.-16.10.2019	tbd
mr1911	Saturday to Monday	23.-25.11.2019	tbd

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BBCS Release Information

May 2019

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1. WSG Service Fulfillment
2. WSG Service Assurance
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4. WSG Interface Update

contents



WSG Service Fulfillment

Additional Qualification Info

New State

- BBCS-F qualification shows in "Site Development" the "Calculated Plug Nr"

	Site Development	61%	Yes
	Nr of Utilisation Units	13	
	Nr of Basic Connectivities	8	
	Fully Developed	Yes	
	Quantity of Built OTO	6	
	OTO Penetration Rate	55%	
	Calculated Plug Nr	1	

- The showed Site development calculation is based on the listed plug
- The CPE need to be connected with the listed plug





WSG Service Fulfillment

ISAM-DSLAM end of life

New State

- The ISAM DSLAM of Alcatel-Lucent reached the end of life and will be continuously replaced by Huawei CANs
- Orders might get delayed during the migration
- In this case you will be informed accordingly

History				
	User name	Order State	DN (STNR) / VN / NSN	Response
Detail	Batch	HOLDING	0106000005	
Detail	Pol	ENTERED	0106000005	Processing delayed due to DSLAM migration
Detail	Pol	PROCESSING	0106000005	sending CREATE message to backend was successful.





WSG Service Assurance

Service Arbeitsrapport (SAR)

New State

- The service report PDFs (Service Arbeitsrapporte - SAR) won't be included with the invoice anymore
- Almost in real time all information is available in WSG. Customer processes might be improved massively and handling times shortened.





Upcoming WSG Releases

WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1905	Tuesday to Wednesday	21.-22.05.2019	15.05.2019
mr1906	Tuesday to Wednesday	18.-19.06.2019	12.06.2019
mr1907	Tuesday to Wednesday	23.-24.07.2019	17.07.2019
mr1908	Tuesday to Wednesday	20.-21.08.2019	14.08.2019
mr1909	Tuesday to Wednesday	17.-18.09.2019	tbd
mr1910	Tuesday to Wednesday	15.-16.10.2019	tbd
mr1911	Saturday to Monday	23.-25.11.2019	tbd

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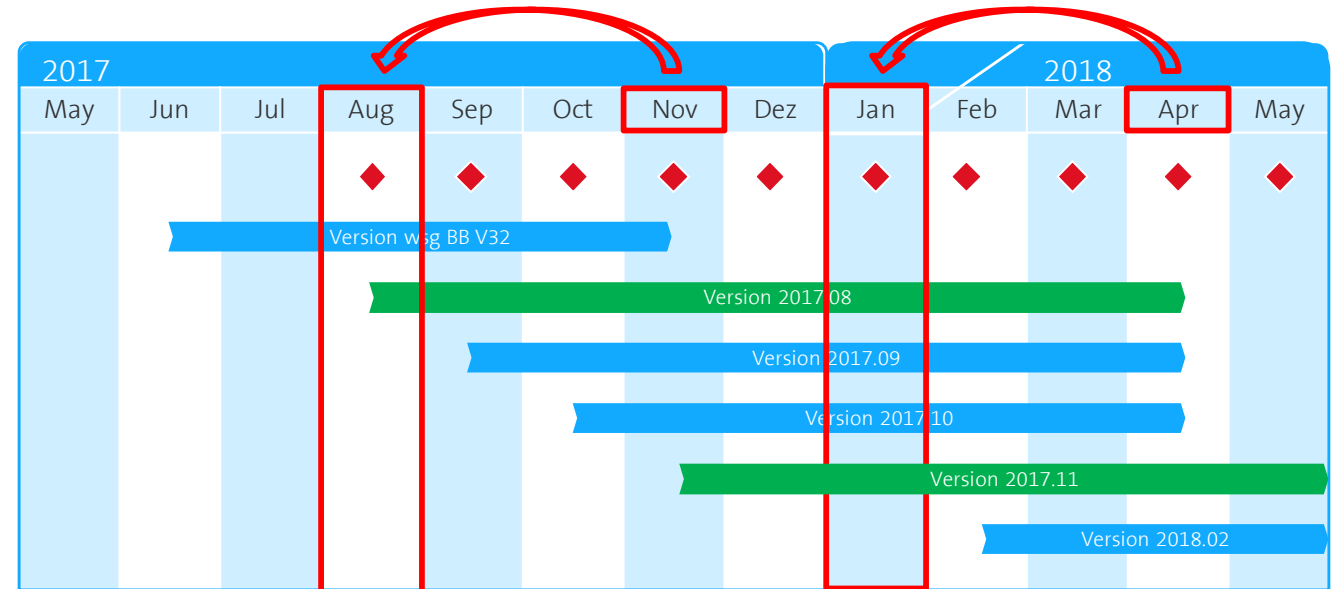


WSG Interface Update

Reminder Validity of the WSG XML Schema Versions

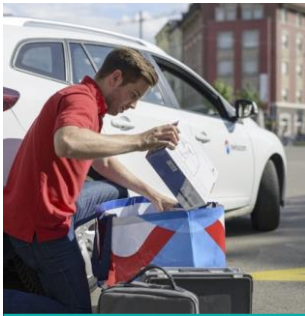
Update

- The WSg XML Schema Version has to be updated only in November and April to the Version which was the latest version three months before.
- Examples valid from
Nov 2017: Version 2017.08 and later
Apr 2018: Version 2017.11 and later





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BBCS Release Information

June 2019

Swisscom (Schweiz) AG

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1. WSG Service Assurance
2. WSG Release Dates
3. WSG Interface Update

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WSG Service Assurance OP Status Manual

New State

- OP status "Manual" can be set as an option when changing the access profile manually
- OP status "Manual" removes access from any automated stabilization until next infrastructure change (port relocate, CPE change,..) or a future manual deselection by the ISP

Modify Access Profile

ISP 777710 - Testaccount WSG Team
DN / VN / NSN 0108891951
DSLAM Type CAN
Network Type WARP
Current Technology Type VDSL2
Current Access Speed 5M-30M down / 500k-10M up
Current Interleave Mode Interleave Medium
Current Access Profile Type Flex-Flex Profile (Vectoring, MaxSpeedOut)
Current BB PSD Class Spec_VDSL2_12a
Current Available Technology Type VDSL Vectoring

New

☐	5M-20M down / 500k-2M up	VDSL2	Interleave Low	Spec_VDSL2_8b
☐	5M-20M down / 500k-2M up	VDSL2	Interleave Medium	Spec_VDSL2_12a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave Medium	Spec_VDSL2_17a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave Medium	Spec_VDSL2_8b
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-2	Spec_VDSL2_12a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-2	Spec_VDSL2_17a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-2	Spec_VDSL2_8b
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-3	Spec_VDSL2_12a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-3	Spec_VDSL2_17a
☐	5M-20M down / 500k-2M up	VDSL2	Interleave High-3	Spec_VDSL2_8b

Set Open Status Manual



Comment

[Back](#) [Submit](#) [Reset](#)





WSG Service Assurance

MELT Measurements Enhancement

New State

- MELT State Text shows the enhanced information by default
- Display of 13 measurements are added to line length:
 - AC measurements
 - DC measurements
 - Resistance measurements
 - Capacitance measurements
- Measures are executed:
 - A-wire $\leftrightarrow$ B-wire
 - A-/B- wire $\leftrightarrow$ ground





WSG Service Assurance

MELT Measurements Enhancement

xDSL Info Result

ISP 777710 - Testaccount WSG Team

DN / VN / NSN 0108190138

[Back](#)[Refresh](#)[Transaction Overview](#)[Create Ticket](#)[Modify Access Profile](#)

[Start LQD 24hrs](#)[Start LQD 2min](#)[Start FPC](#)[Start Resync Line](#)[Start Reconfig Line](#)

[xDSL Info](#)[NA Measurement History](#)**MELT Measurements**[CPE Info](#)[Access Optimization](#)[Access Optimization History](#)[Day Charts](#)

[15 Min. Charts](#)[Reconfigure Line](#)

	Analysis Date	MELT State	Line Length A	Line Length B	AC V AB	AC V AG	AC V BG	DC V AB	DC V AG	DC V BG	R AB	R AG	R BG	R BA	C AB	C AG	C BG
Most Recent	31. May. 2019 07:58:58	Fault found: Unknown fault. An off-hook telephone, or a turned-off ATA port of a CPE, or a faulty device is likely the cause.	1 m	91 m	0.011 V	0.011 V	0.011 V	-0.028 V	-0.216 V	-0.216 V	-1 Ω	10000000 Ω	10000000 Ω	10000000 Ω	92 nF	0 nF	1 nF
	24. May. 2019 07:58:58	Fault found: Unknown fault. An off-hook telephone, or a turned-off ATA port of a CPE, or a faulty device is likely the cause.	48 m	70 m	0.011 V	0.009 V	0.008 V	0.014 V	0.275 V	0.008 V	-1 Ω	9166933 Ω	9252012 Ω	9050970 Ω	39.327 nF	0.116 nF	0.04 nF





Upcoming WSG Releases

WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1906	Tuesday to Wednesday	18.-19.06.2019	12.06.2019
mr1907	Tuesday to Wednesday	23.-24.07.2019	17.07.2019
mr1908	Tuesday to Wednesday	20.-21.08.2019	14.08.2019
mr1909	Tuesday to Wednesday	17.-18.09.2019	n/a
mr1910	Tuesday to Wednesday	15.-16.10.2019	n/a
mr1911	Saturday to Monday	23.-25.11.2019	n/a

* Software upgrades of the ISP testsystem will be shown as additional informations on this page

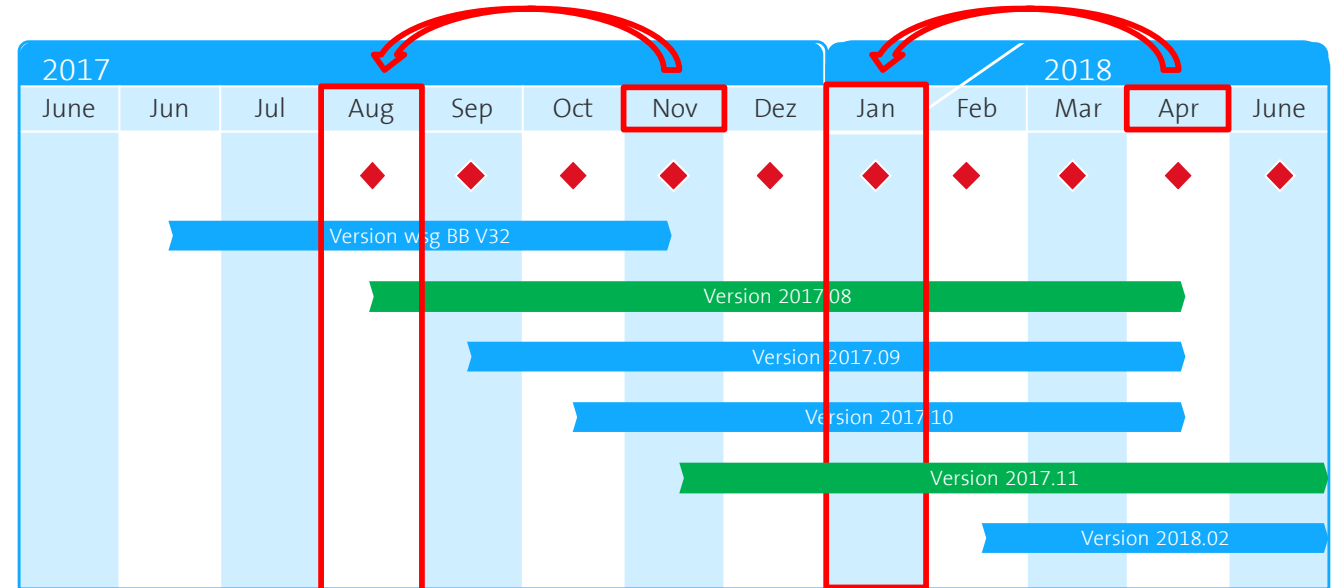


WSG Interface Update

Reminder Validity of the WSG XML Schema Versions

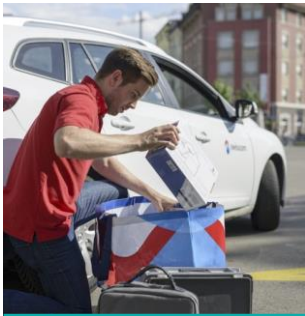
Update

- The WSg XML Schema Version has to be updated only in November and April to the Version which was the latest version three months before.
- Examples valid from
Nov 2017: Version 2017.08 and later
Apr 2018: Version 2017.11 and later





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BBCS Release Information

July 2019

Swisscom (Schweiz) AG

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C1 Public



1. WSG Release Dates
2. WSG Interface Update

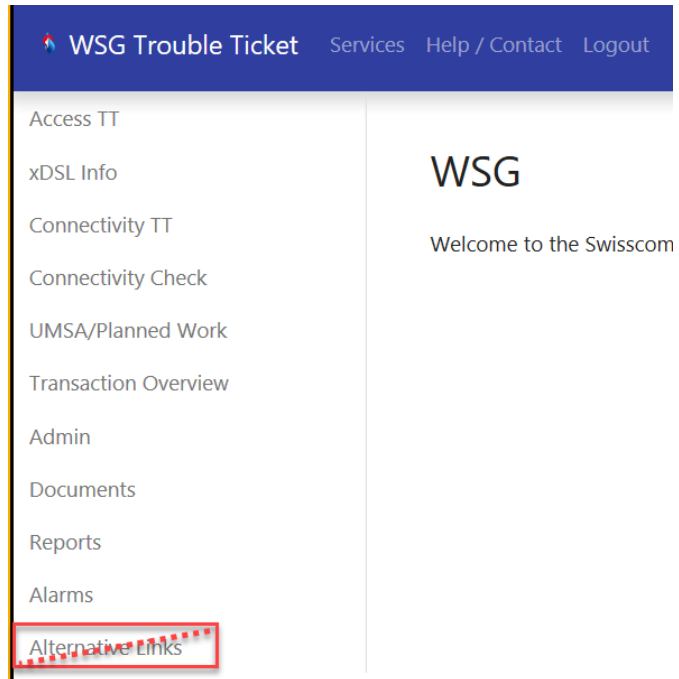
contents



WSG Service Assurance Alternative Links

Pre Info

- After the successful GUI migration from Pearl to Angular the alternative links are no longer needed anymore
- "Alternative Links" for service assurance will be removed in August release 2019





Upcoming WSG Releases

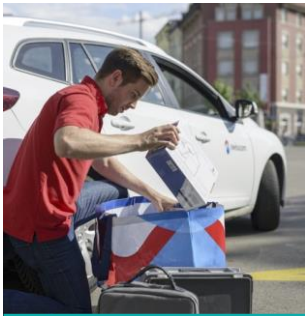
WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1907	Tuesday to Wednesday	23.-24.07.2019	17.07.2019
mr1908	Tuesday to Wednesday	20.-21.08.2019	14.08.2019
mr1909	Tuesday to Wednesday	17.-18.09.2019	n/a
mr1910	Tuesday to Wednesday	15.-16.10.2019	n/a
mr1911	Saturday to Monday	23.-25.11.2019	n/a

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BBCS Release Information

August 2019

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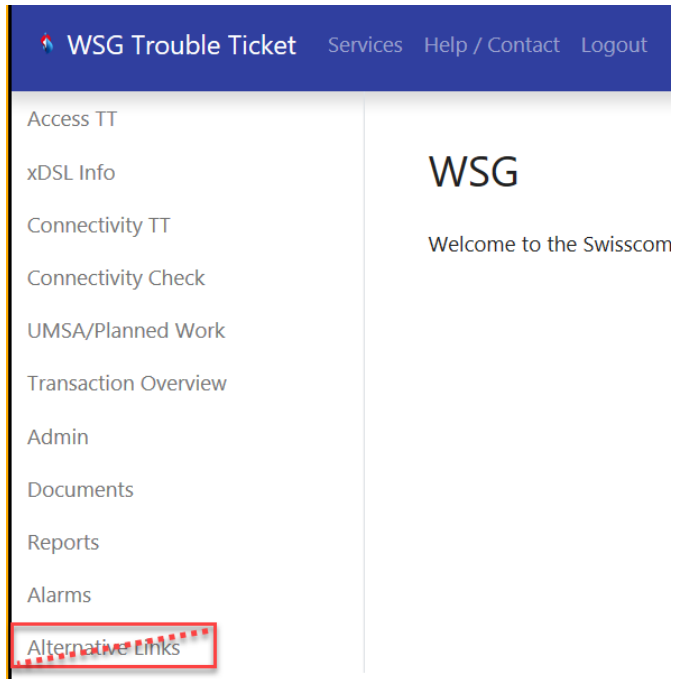
1. Service Assurance
2. WSG Release Dates

contents



WSG Service Assurance Alternative Links

- After the successful GUI migration from Pearl to Angular the alternative links are no longer needed anymore
- As informed in July the "Alternative Links" will be removed.





WSG Service Assurance

Browser Recommendation

Browser Recommendation for Angular GUI

Please use for WSG Angular GUI the following browsers:

Chrome	Firefox	Edge
Latest	Latest	Latest
Version 75	Version 66	Version 42

Newer versions of the listed browsers are also supported.
(upward compatibility)

Earlier versions of the above listed browsers or other browsers will possibly not work.

WSG Angular GUI is tested by the Development Team with Chrome, therefore the supplier of WSG recommends to use WSG with Chrome.





Upcoming WSG Releases

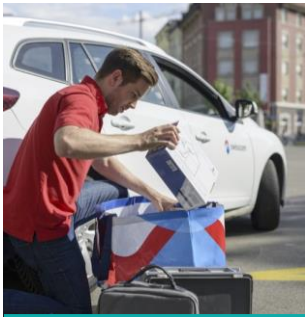
WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1908	Tuesday to Wednesday	20.-21.08.2019	14.08.2019
mr1909	Tuesday to Wednesday	17.-18.09.2019	11.09.2019
mr1910	Tuesday to Wednesday	15.-16.10.2019	09.10.2019
mr1911	Saturday to Monday	23.-25.11.2019	13.11.2019

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BBCS Release Information

September 2019

Swisscom (Schweiz) AG

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1. WSG Service Assurance
2. WSG Release Dates

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WSG Service Assurance

XDSL-Info adjustment

New refresh button for MELT

- To optimize repeated MELT measurements a separate refresh button is available
- The former refresh button is renamed to "Start MELT"
- If after Start MELT no new MELT data is available or the most recent one is outdated, please press Refresh MELT. Please wait at least 30 seconds after the Start of the MELT measurement before doing so.

xDSL Info Result

ISP 777710 - Testaccount WSG Team
DN / VN / NSN 0108016023

[Back](#) [Refresh](#) [Transaction Overview](#) [Create](#)
[Start LQD 24hrs](#) [Start LQD 2min](#) [Start FPC](#)

[xDSL Info](#) [NA Measurement History](#) [MELT](#)

[15 Min. Charts](#) [Reconfigure Line](#)

	Analysis Date	MELT State	Line Length A
Most Recent	02. Sep. 2019 11:08:51	3 - Fault found: Foreign voltage. A TDM-Switch or an ATA port of a CPE providing a POTS service, or a short circuit to a neighbor line having a POTS service is likely the cause.	70 m

[Start MELT](#)

[Refresh MELT](#)





Upcoming WSG Releases

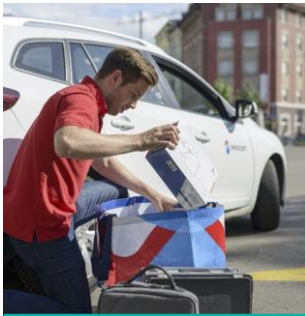
WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1909	Tuesday to Wednesday	17.-18.09.2019	11.09.2019
mr1910	Tuesday to Wednesday	15.-16.10.2019	09.10.2019
mr1911	Saturday to Monday	23.-25.11.2019	13.11.2019

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BBCS Release Information

October 2019

Swisscom (Schweiz) AG

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1. WSG Service Fulfillment
2. WSG Release Dates

contents



WSG Service Fulfillment

Adjustments of Fiber Qualification

New State

- SAQ for fiber services will show the availability of BX and/or XGS-PON on a certain address

Location Id (BEP)	9999999	BEP State	CONNECTED				
Street	TibcoSimulator-Strasse	Availability Date/Target Date	-		Quality Class	GK3	
House Nr	123d	Availability Date Reason	an availability date reason				
Building	Lokal 9999999-0	In House Allowed	Yes		First Inhouse Installation	No	
ZIP	3000	Max Access Speed Kbps	100000,1000000			Initial Mounting Shaft Capacity	available
City	Bern	BEP Site Category	standard			BEP Builder	KOPA
Events	Event Type	Event Time Stamp	Event Reason	From	To	Sequence Number	
	1 - TargetDateChange	22/09/2019 21:40	EventReason 1 EventReason	F 1	T 1	1	
	2 - ValidityClassException	12/09/2019 21:40	EventReason 2 EventReason	F 2	T 2	2	
	2 - ValidityClassException	28/08/2019 21:40	EventReason 3 EventReason	F 3	T 3	3	
Available Technology	BB Type	Planned Date					
	BX						
	XGS-PON	26/12/2019					





Upcoming WSG Releases

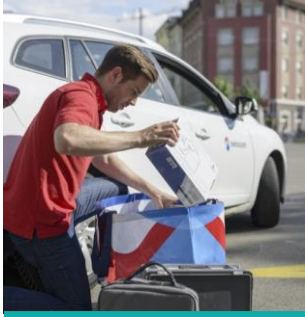
WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1910	Tuesday to Wednesday	15.-16.10.2019	09.10.2019
mr1911	Saturday to Monday	23.-25.11.2019	13.11.2019
mr2001	Tuesday to Wednesday	21.-22.01.2020	
mr2002	Tuesday to Wednesday	18.-19-02.2020	
mr 2003	Saturday to Monday	21.-23.03.2020	
mr2004	Tuesday to Wednesday	28.-29-04.2020	
mr2005	Tuesday to Wednesday	26.-27-05.2020	
Mr2006	Tuesday to Wednesday	23.-24-06.2020	
mr2007	Tuesday to Wednesday	21.-22-07.2020	
mr2008	Tuesday to Wednesday	18.-19-08.2020	

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BBCS Release Information

November 2019

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1. New Technology XGS-PON
2. WSG Service Fulfillment
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4. WSG XML Schema Versions
5. Release Dates

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New Technology XGS PON

Introduction of XGS-PON as an additional connection technology at BBCS

Even if bandwidths of up to 1 Gbit/s cover the needs of Internet users more than sufficiently for a longer period, Swisscom is already working on the next technological step. With XGS-PON, Swisscom will meet the future requirements for more bandwidth as well as rollouts outside large cities. Firstly, the XGS-PON technology can be integrated within today's FTTH area with its point-to-point architecture, and secondly, the technology can also be retrofitted easily in regions with FTTS or FTTB. This clears the way for bandwidths of up to 10 Gbit/s, even outside large cities.

As of 1 December 2019, XGS-PON will be available as a new connection technology at BBCS for your offers. What's more, additional speed profiles will be provided to extend the offer up to 10 Gbit/s.





WSG Service Fulfillment

WSG XGS PON Use Cases

The use case matrix shows in which case "OrderType" and/or "BusinessType" needs to be applied with XGS-PON:

From	To BBCS-F BX	To BBCS-F XGS-PON	To ALO (P2P)
BBCS-F BX	Order Type : ISP Change Business Type : ---	Order Type : Create Business Type : TechChange ----- OR ----- Order Type : Create Business Type : ISP Change (beinhaltet Tech Change)	ALO Order Type : Create ALO Business Type : ProductChange ----- OR ----- ALO Order Type : Create ALO Business Type : ISP Change (beinhaltet Product Change)
BBCS-F XGS-PON	Order Type : Create Business Type : TechChange ----- OR ----- Order Type : Create Business Type : ISP Change (beinhaltet Tech Change)	Order Type : ISP Change Business Type : ---	ALO Order Type : Create ALO Business Type : ProductChange ----- OR ----- ALO Order Type : Create ALO Business Type : ISP Change (beinhaltet Product Change)
ALO (P2P)	Order Type : Create Business Type : ProductChange ----- OR ----- Order Type : Create Business Type : ISP Change (beinhaltet Product Change)	Order Type : Create Business Type : ProductChange ----- OR ----- Order Type : Create Business Type : ISP Change (beinhaltet Product Change)	ALO Order Type : ISP Change ALO Business Type : ISP Change
FBC BX	Order Type : Create Business Type : New	Order Type : Create Business Type : New	ALO Order Type : Create ALO Business Type : New
FBC XGS-PON	Order Type : Create Business Type : New	Order Type : Create Business Type : New	ALO Order Type : Create ALO Business Type : New
No Service	Order Type : Create Business Type : New	Order Type : Create Business Type : New	ALO Order Type : Create ALO Business Type : New





WSG Service Fulfillment

WSG SAQ bei Fiber

Current State

Response BBType "Fiber"

WSG only knows the technology BX for fiber based accesses

The service availability qualification SAQ always returned BX for BBType in positive fiber qualifications.

Service Availability Qualification Result

[back](#)

Request

ISP 100036 Sunrise Communications AG (R)
Contr Element BBSC_F (Fiber)
BB Type BX
Street Bismarckstrasse

List of Sockets

BX ☐ Socket Id B.101.341.3
Cooperation Id
First Inhouse Installation -
Flat Id 05.01 = 5th
Flat Memo -
Plug Nr 1

☐ Comment -

List of Building Entry Points

☐ Location Id (BEP)

Street
House Nr
Building
ZIP
City





WSG Service Fulfillment

WSG SAQ bei Fiber

New State

Response BBType "Fiber"

As announced in October release info, XGS-PON becomes available as technology as well

If any fiber technologies are available (BX and/or XGS-PON) on a certain location, the BBType "Fiber" now on.

"Available Technology" show what kind of fiber access technologies are available on the requested location or for when they are planned.

Service Availability Qualification Result

[back](#)

Request

ISP 100036 Sunrise Communications AG (R)

Contr Element BBSC_F (Fiber)

BB Type BX

Street Bachmannstr.

☐ Socket Id B.101.

Cooperation Id

First Inhouse Installation -

Flat Id 01.02

Flat Memo -

Plug Nr 2

Fiber

☐ Socket Id B.101.

Cooperation Id

First Inhouse Installation -

Flat Id 01.02

☐ Location Id (BEP)	64379941	BEP
Street	St. Johannstr.	Avail
House Nr	16	Avail
Building	-	In Hc
ZIP	850000	Max.
City	Frauenfeld	BEP
Available Technology		
	BX	05/11/2019
	XGS-PON	01/11/2019





WSG Service Fulfillment

XGS CREATE : Splashpage

CREATE : Pairing Prozess XGS

- First HTML traffic from a unpaired ONT will be redirected to a splash page for access activation¹⁾
- Activation code, OTO-ID and Plug from the order are required for activation.

¹⁾ Only whitelisted ONTs receive a basic connectivity and get access to the splash page

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Anschluss aktivieren

Dieser Anschluss ist noch nicht aktiviert!
Bitte aktivieren Sie Ihren Anschluss wie folgt:
Bitte geben Sie die OTO-ID und die Plug Nummer der Glasfasersteckdose an, an welcher Sie ihr Endgerät angeschlossen haben.

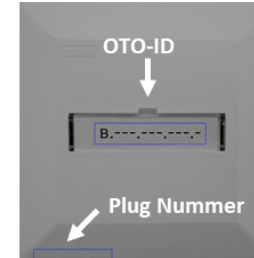
OTO-ID Plug Nummer

Für die erstmalige Aktivierung eines Anschlusses wird der Aktivierungscode benötigt. Der Code besteht aus sechs Ziffern, z.B. 123456. Tauschen Sie hingegen nur Ihr Endgerät aus, lassen Sie das Feld für den Aktivierungscode bitte leer.

Aktivierungscode

Aktivieren

Falls Sie keinen Aktivierungscode erhalten haben, kontaktieren Sie bitte Ihren Telekommunikationsanbieter für die Aktivierung Ihres Anschlusses. Halten Sie dabei die folgende Anschluss-Identifikationsnummer bereit :
(Binding-ID): AC0.008.398.803





WSG Service Fulfillment

XGS CREATE : Splashpage

CREATE : Pairing Prozess XGS

- First HTML traffic from a unpaired ONT will be redirected to a splash page for access activation¹⁾
- Activation code, OTO-ID and Plug from the order are required for activation.

¹⁾ Only whitelisted ONTs receive a basic connectivity and get access to the splash page

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DE

Anschluss aktivieren

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Bitte geben Sie die OTO-ID und die Plug Nummer der Glasfasersteckdose an, an welcher Sie ihr Endgerät angeschlossen haben.

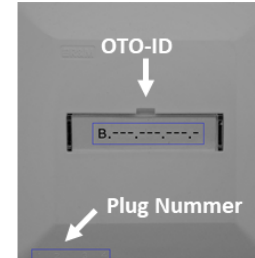
OTO-ID Plug Nummer

Für die erstmalige Aktivierung eines Anschlusses wird der Aktivierungscode benötigt. Der Code besteht aus sechs Ziffern, z.B. 123456. Tauschen Sie hingegen nur Ihr Endgerät aus, lassen Sie das Feld für den Aktivierungscode bitte leer.

Aktivierungscode

Aktivieren

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(Binding-ID): AC0.008.398.803





WSG Service Fulfillment

XGS ONT Change : Splashpage

ONT Change : Pairing Process XGS-PON

- After connecting a unknow ONT on a active XGS-PON OTO traffic will be redirected to a splash page¹⁾
- To pair the new ONT with the existing connection, OTO-ID and Plug are required

¹⁾ Only whitelisted ONTs receive a basic connectivity and get access to the splash page

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Anschluss aktivieren

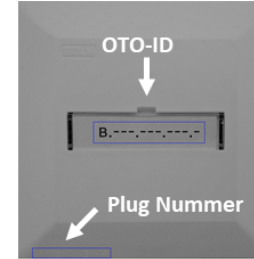
Dieser Anschluss ist noch nicht aktiviert!
Bitte aktivieren Sie Ihren Anschluss wie folgt:
Bitte geben Sie die OTO-ID und die Plug Nummer der Glasfasersteckdose an, an welcher Sie ihr Endgerät angeschlossen haben.

OTO-ID Plug Nummer

Aktivierungscode

Aktivieren

Falls Sie keinen Aktivierungscode erhalten haben, kontaktieren Sie bitte Ihren Telekommunikationsanbieter für die Aktivierung Ihres Anschlusses. Halten Sie dabei die folgende Anschluss-Identifikationsnummer bereit :
(Binding-ID): AC0.008.398.803





WSG Service Assurance

xDSL Info Enhancement

New Attributs

The tab "CPE Info" shows:

- CPE Vendor Serial Number
- CPE Vendor Id
- CPE System Vendor Id
- CPE Version Number

xDSL Info Result

ISP 777710 - Testaccount WSG Team

DN / VN / NSN 0108203182

[Back](#)[Refresh](#)[Transaction Overview](#)[Create Ticket](#)[Modify Access Profile](#)[Operation Log](#)

[Start LQD 24hrs](#)[Start LQD 2min](#)[Start FPC](#)[Start Resync Line](#)[Start Reconfig Line](#)

[xDSL Info](#)[NA Measurement History](#)[CPE Info](#)[Access Optimization](#)[Access Optimization Hist](#)

CPE Info

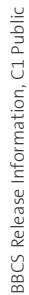
CPE Name	ADB V226N1 Centro Grande		
CPE Vendor Serial Number	7C26649B6B20 F5360 SG4D10001362		
CPE Vendor Id	B5004244434D206A		
CPE System Vendor Id	3D005341474D0000		
CPE Version Number	AvfH43j2.26u 13		
Technology Type	Capability Overall	Capability Hardware	Capability Firmware
VDSL2	Not capable	yes	yes, but SFP needed





The Gantt chart displays project timelines across months from May 2019 to May 2020. The timeline is divided into two years: 2019 (May to December) and 2020 (January to May). Red boxes highlight the months of August 2019, November 2019, and January 2020, with red arrows pointing to them from the top. Horizontal bars represent tasks: a blue bar from June to November 2019, a green bar from August 2019 to April 2020, a blue bar from September 2019 to February 2020, a blue bar from October 2019 to March 2020, a green bar from November 2019 to May 2020, and a blue bar from February 2020 to May 2020. Red diamonds are placed in the August, September, October, November, and January columns.

wsgBb V41	wsgCoPa V17
	wsgCoPa V16
LqsQuali V41	wsgCoPaTT V8
wsgTt V36	Alo V015
wsgTt V35	Alo V014





Upcoming WSG Releases

WSG release- and testsystem-upgrade dates

Release		Deployment	Upgrade Testsystem*
mr1911	Saturday to Monday	16.-18.11.2019	06.11.2019
mr2001	Tuesday to Wednesday	21.-22.01.2020	
mr2002	Tuesday to Wednesday	18.-19-02.2020	
mr 2003	Saturday to Monday	21.-23.03.2020	
mr2004	Tuesday to Wednesday	28.-29-04.2020	
mr2005	Tuesday to Wednesday	26.-27-05.2020	
Mr2006	Tuesday to Wednesday	23.-24-06.2020	
mr2007	Tuesday to Wednesday	21.-22-07.2020	
mr2008	Tuesday to Wednesday	18.-19-08.2020	

* Software upgrades of the ISP testsystem will be shown as additional informations on this page



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