

eRADN Web Viewer Manual

V3, 23.06.2022





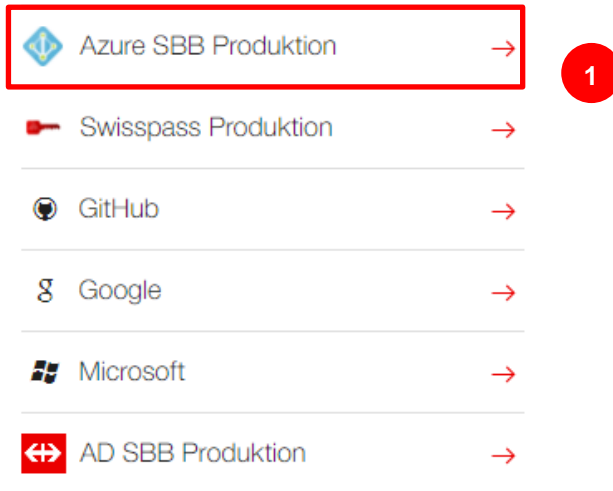
Overview

- The following slides provide detailed instructions about the "[eRADN Web Viewer](#)".
- If you are only interested in individual topics, the table of contents below will take you directly to the subject you are looking for:
 - ❖ [Sign in](#)
 - ❖ [Change language](#)
 - ❖ [Log out](#)
 - ❖ [Select certain sections](#)
 - ❖ [Show map with sections](#)
 - ❖ [Generate complete output of sections](#)
 - ❖ [View / download changes](#)

eRADN Web Viewer

- Go to <https://eradn.sbb.ch/DisWebViewer/#/home>
- Select the access authorization that was specified in the initial request

SBB_Public



- 1 If an SBB user account exists, select "Azure SBB Produktion".

eRADN Web Viewer - Home

eRADN Web Viewer

2

3


1 Home Sections Releases Changes

Important information!

On 23.06.2022 the "eRADN Frühlingsrelese 2022" has been deployed.

The Web Viewer has now

- on the "Home"-page this area for communication of important information
- on each page in the footer the contact in case of malfunctions or problems.



Contact in case of questions or problems: eradn.technik@sbb.ch

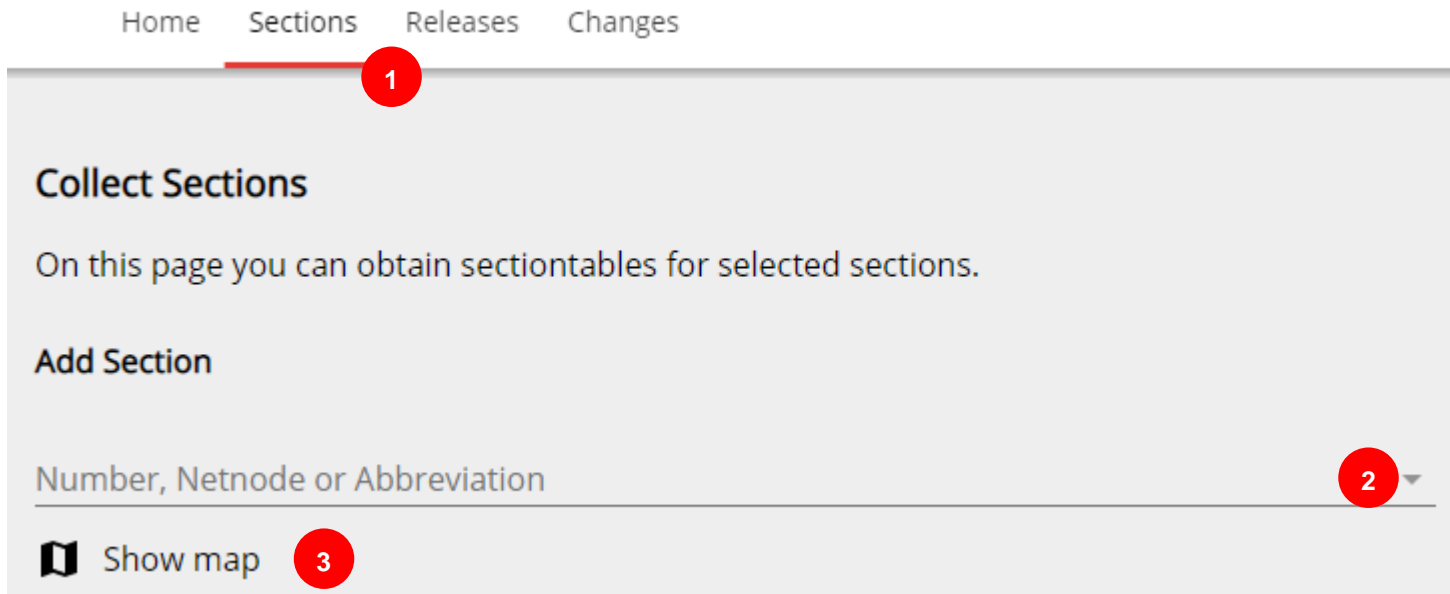
User:
nt-sbb1\u223587

Language: (en) 3

LOG OUT 4

- 1 Here you can navigate between different contents.
- 2 If you click on the "person" here, you can
- 3 Change the language or
- 4 Log out.

eRADN Web Viewer - Sections



- 1 Click on "sections" to get to this view.
- 2 Click on the arrow to select the wanted section (If the number is already known, it can be entered here).
- 3 If the number is not known, it can be found via "Show map".

eRADN Web Viewer - Sections

Home Sections Releases Changes

Collect Sections

On this page you can obtain sectiontables for selected sections.

Add Section

Number, Netnode or Abbreviation

101	Genève Aéroport - / La Plaine - / Genève / Ge-La Praille	18.08.2019
102	Annemasse - Genève	04.08.2019
111	La Praille / GeAp - Nyon / Nyon - Lausanne	06.10.2019
121	Lausanne - Fribourg/Freiburg - / Laupen - Bern	05.04.2020

Collect Sections

On this page you can obtain sectiontables for selected sections.

Add Section

Number, Netnode or Abbreviation

Show map

Selected Section

102 Annemasse - Genève 04.08.2019 PDF X Clear list

All Trainseries

PDF DOWNLOAD ALL

- 1 Select the route by clicking on it.
- 2 The marked route appears under "Selected section".

Repeat the procedure to select further sections.

eRADN Web Viewer - Sections

The screenshot displays the eRADN Web Viewer interface. The top panel shows a selected section '102 Annemasse - Genève' with a 'Clear list' link and a 'DOWNLOAD ALL' button. The bottom panel shows the same section with a 'Show map' button and a grid of train series categories. Red circles 1-4 highlight key elements: 1. 'All Trainseries' checkbox, 2. 'using RADN' checkbox, 3. 'RADN' button, 4. 'DOWNLOAD ALL' button.

- 1 Either select «All trainseries» or
- 2 download individual train series by selecting either RADN or TSI.
- 3 Select the train series/categories by clicking on them. At least one row/category must be selected. Multiple selection is possible.
- 4 Click on "Download all". This generates a PDF, which can be saved or opened directly.

eRADN Web Viewer - Releases

1 Sections Releases Changes

Releases

On this page you will find the current valid and older full releases of all RADN-Sheets.

Year
2020 X

Valid from	Release no	↓ Publish date	Description	Sections	Downloads
05.04.2020	10	07.04.2020	RADN-Änderung 254	121, 201, 251, 254, 255, 273, ...	Changes
30.03.2020	9	31.03.2020	RADN-Änderung 253	721	Changes
31.03.2020	8	03.03.2020	RADN-Änderung 252	361	Changes
30.03.2020	7	03.03.2020	RADN-Änderung 251	721	Changes
08.03.2020	6	03.03.2020	RADN-Änderung 250	491, 493, 531, 551, 721, 742	Changes
01.03.2020	5	05.02.2020	RADN-Änderung 249	542, 551, 552	Changes
10.02.2020	4	05.02.2020	RADN-Änderung 248	431, 601, 721, 772	Changes
09.02.2020	3	05.02.2020	RADN-Änderung 247 (311 korrigiert)	311	Changes
09.02.2020	2	05.02.2020	RADN-Änderung 247 (311 falsch)	211, 221, 281, 311, 381, 436, 771	Changes

- 1 Select «Releases».
- 2 Choose a year or a certain release.
- 3 Click on "PDF" or "Changes". This starts the download of the complete edition (R-30131) or the list of changes (D-30131).

eRADN Web Viewer - Gesamtausgaben

Home Sections **Releases** Changes

Releases

On this page you will find the current valid and older full releases of all RADN-Sheets.

Year
2020 X ▾

Valid from	Release no	↓ Publish date	Description	Sections	Downloads
05.04.2020	10	07.04.2020	RADN-Änderung 254	121, 201, 251, 254, 255, 273, ...	PDF Changes
30.03.2020	9	31.03.2020	RADN-Änderung 253	721	PDF Changes
31.03.2020	8	03.03.2020	RADN-Änderung 252	361	PDF Changes
30.03.2020	7	03.03.2020	RADN-Änderung 251	721	PDF Changes
08.03.2020	6	03.03.2020	RADN-Änderung 250	491, 493, 531, 551, 721, 742	PDF Changes
01.03.2020	5	05.02.2020	RADN-Änderung 249	542, 551, 552	PDF Changes
10.02.2020	4	05.02.2020	RADN-Änderung 248	431, 601, 721, 772	PDF Changes
09.02.2020	3	05.02.2020	RADN-Änderung 247 (311 korrigiert)	311	PDF Changes
09.02.2020	2	05.02.2020	RADN-Änderung 247 (311 falsch)	211, 221, 281, 311, 381, 436, 771	PDF Changes

- 1 Select «Releases».
- 2 Choose a year or a certain release.
- 3 Click on "PDF" or "Changes". This starts the download of the complete edition (R-30131) or the list of changes (D-30131).
- 4 By clicking here you may choose the columns you want to see.

eRADN Web Viewer - Changes

Home Sections Releases **Changes**

Changes

On this page you will find all changes on the sections.

Year / Release
2020

#	Valid from	Section Name	Changes	Release no.
<input checked="" type="checkbox"/>	05.04.2020	121 Lausanne - Fribourg/Freiburg - / Laupen - Bern	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	201 Vallorbe - Lausanne / - Lausanne-Triage	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	251 Payerne - Palézieux	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	254 Bulle - Romont - Fribourg/Freiburg	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	255 Fribourg - Murten/Morat - Ins - Neuchâtel	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	273 Travers - Fleurier - Buttes	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	321 Biel RB - / Biel/Bienne - Bern W'haus	RADN-Änderung 254	10 Compare
<input type="checkbox"/>	05.04.2020	322 Löchligut - / Bern W'haus - Bern - Thun - Reichenbach	RADN-Änderung 254	10 Compare

All Trainseries

using RADN: **R A D N O W S**

using TSI: **TILT 1 TILT 2 TILT 3 TILT 4 TILT 5 TILT 6 TILT 7 PASS 1 PASS 2 PASS 3 FG 1 FG 2 FG 3 FG 4 FP 1 FP 2 FP 3 FP 4**

DOWNLOAD ALL

- ✓ Valid from
- ✓ Changes
- ✓ Release no.

On this page it is possible to view / download the changes of individual route tables or to compare the current version with the previous version.

- 1 Select year or concrete release
- 2 Listing of the sections changed in selected year/release (sorted by date of change and section number)
- 3 Select the desired section(s)
- 4 Select whether all train series or individual train series (either according to FDV or TSI) are to be downloaded
- 5 Start creating the PDF download (the PDF contains all selected tracks from the current release)
- 6 Start comparison for the selected track (the current release is compared with the previous version)
- 7 Possibility to hide or show the columns "Valid from", "Changes" or "Release No."

eRADN Web Viewer - Changes

Home Sections Releases **Changes**

Changes

On this page you will find all changes on the sections.

Year / Release
2020

#	Valid from	Section Name	Changes	Release no.
<input checked="" type="checkbox"/>	05.04.2020	121 Lausanne - Fribourg/Freiburg - / Laupen - Bern	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	201 Vallorbe - Lausanne / - Lausanne-Triage	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	251 Payerne - Palézieux	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	254 Bulle - Romont - Fribourg/Freiburg	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	255 Fribourg - Murten/Morat - Ins - Neuchâtel	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	273 Travers - Fleurier - Buttes	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	321 Biel RB - / Biel/Bienne - Bern W'haus	RADN-Änderung 254	10
<input type="checkbox"/>	05.04.2020	322 Löchligen - / Bern W'haus - Bern - Thun - Reichenbach	RADN-Änderung 254	10

All Trainseries

using RADN: **R A D N O W S**

using TSI: TILT 1 TILT 2 TILT 3 TILT 4 TILT 5 TILT 6 TILT 7 PASS 1 PASS 2 PASS 3 FG 1 FG 2 FG 3
FG 4 FP 1 FP 2 FP 3 FP 4

DOWNLOAD ALL

Infos/Warnings/Errors

info Compared section: 632 (B) - release: 87 against section: 632 (B) - release: 85

warning No previous version of section 632 is available

8 OK

After clicking (6) a window appears with warnings, error messages or information.

8 Click "OK" to close.

Afterwards the PDF file with the comparison can be opened or saved.

eRADN WebViewer - Changes

	70.2	20	0			Horchental						75	70	
	67.9	20	0			Goldach			$\frac{80}{85}$	85	85			
	66.3			1309		<i>Rorschach Stadt</i>					85	85	85	
1	65.0	2	3		sms	Rorschach	100	115	115	95	95	90		
Block	S464/364	63.7												
	62.8			1305		<i>Staad</i>		120	120	120	110	105	100	
	61.8	3	4			Altenrhein					115	110	95	
☺	59.8													2
	57.8	2	3			Rheineck	$\frac{110}{95}$						80	
						<i>K Ausf. 95</i>								
	53.8	0	3			St. Margrethen	$\frac{110}{90}$	95	95	95	90	90		

RI-30131 © SBB AG

The file contains the selected route in both directions and the releases (versions) to be compared in the following order

1. direction 100 - in the current version
2. direction 100 - in the previous version
3. direction 200 - in the current version
4. direction 200 - in the previous version

In den Seiten der aktuellen Version sind die Änderungen farblich hervorgehoben.

- 1 Light yellow -> line with changes
- 2 Dark yellow -> Changed value

- Do you have any questions or comments?
- Get in touch with eradn.technik@sbb.ch



The end.