

Skiresort Service International is the world's largest data supplier of snow reports, ski resort data and ski weather. High quality ski resort data enables you to keep your website/medium (for example, tourist information, portal for winter sports, weather, travel, reservations, app, navigation solution, etc.) up to date and thereby to generate new users, interested parties and clients.

Current snow reports and ski weather are the main topics of daily conversations about ski resorts. This information can complete your website/medium in the same way. The advantage for you – we deliver the data and you can concentrate on the marketing. Skiresort Service International offers you leading ski resort data that can be implemented easily. The scope of delivery is flexible – from one ski resort up to all ski resorts worldwide.

Visit us on the internet as well at: www.skiresort-service.com/en/content/

Overview:

1.	Ad	vantages of Skiresort Service International	2
2.	Sel	ection of ski resort data	3
3.	. XM	L interface	3
	3.1 3.2	Basic data Snow reports	
	3.3	Ski resort data	
	3.4 3.4 3.4 3.4	Ski weather	2 1 3
	3.5	Geo data1	6
4.	3.6 3.6 Ref	Technical integration of the XML interface	7 8
5.	Pri	ce list1	8
ô.	You	ur contact partner1	8



1. Advantages of Skiresort Service International

Skiresort Service International is a special ski resort service provider that offers all relevant information regarding worldwide ski resorts from one source. The data delivery occurs within a few days from the date of order.

Snow reports

- Approx. 900 snow reports from worldwide ski resorts, 365 days a year, updated daily
- Direct cooperation with the worldwide ski resorts
- Highest level of data accuracy and reliability through editorial processing
- Successful in the market since the year 2000 with millions of satisfied users, partners and clients
- World's largest snow report supplier
- Data can be viewed live at www.skiresort.info/snow-reports/

Ski resort data

- Ski resort data from all ski resorts worldwide (6,100 ski resorts)
- Highest level of data accuracy and reliability through intense research, including onsite visits
- Data can be viewed live at www.skiresort.info/ski-resorts/

Ski weather

- Over 5,300 weather reports from worldwide ski resorts (from all ski resorts with snow reports as well as over 4,400 additional ski resorts, possible to get weather reports from all ski resorts)
- 7-day weather forecasts in 3-hour increments
- Exact calculation of the weather on the mountain (highest point in the ski resort) and in the valley (lowest point)
- Worldwide service, 365 days a year
- In cooperation with a specialised weather service provider: newest computer technology and most modern weather models for regional weather, accuracy through exact geo coding of the ski resorts
- Free weather symbols
- Data can be viewed live at www.skiresort.info/weather/

Geo data

- Approximate ski resort geo data
- Exact point of entry with detailed information

Easy expansion

Because Skiresort Service International offers all of the data from one source, it is very easy to add on individual components. The same ID is used for a ski resort's snow reports, ski resort data, ski weather and geo data.



2. Selection of ski resort data

The volume of data delivery is flexible:

- Individual ski resorts
- Multiple selected ski resorts
- Ski resorts according to region and country
- Ski resorts worldwide

Selection according to categories that can be combined as desired:

- Snow reports
- Ski resort data
- Ski weather
- Geo data

3. XML interface

The data will be delivered via an XML interface.

XML interface:

• The data will be delivered in pure form per XML, linked by you and can then be built into the design of your website according to your needs.

The fields that are provided via the XML interface as well as the transmission are presented in the following section.

3.1 Basic data

The ski resorts can be easily identified and allocated according to the following data.

Fields	Examples				
	(some examples are fictitious)				
Specific ID of the ski resort	3343, 2345 (always remains the same)				
Name of ski resort	Kitzbuehel, Axamer Lizum				
Country of ski resort	CH, DE, AT, (country code according to ISO3166) Switzerland, Germany, Austria,				
State of ski resort	Tyrol, Bavaria				



3.2 Snow reports

In the following section, fields that are regularly included in the snow reports are shown with examples. If the data is not available, the data will not be displayed (for example, if the ski resort has not provided a season opening date).

Fields	Examples
	(some examples are fictitious)
Date of season opening (if known / planned)	20.11.2023
Date of season end (if known / planned)	02.04.2024
Ski resort status: open or closed	open
Mountain station altitude in metres	2565 m
Base station altitude in metres	1321 m
Mountain snow level	120 cm
Valley snow level	80 cm
Snow quality: powder snow, new snow, old	powder snow
snow, artificial snow, heavy snow/snow crust,	
firn, wet snow, gripping snow, spring snow,	
or no entry	
Date of last snowfall	12.12.2023
Total number of lifts	10
Number of lifts open	9
Total slope length in kilometres	55 km
Number of open slopes in kilometres	45 km
Valley run available: yes or no	yes
Valley run status: open/ closed/ conditional	open
Fun park/ terrain park/ snow park available:	yes
yes or no	
Fun park/ terrain park/ snow park status:	open
open/ closed	
Halfpipe available: yes or no	yes
Halfpipe status open/closed	closed
Night skiing available: yes or no	yes
Night skiing status: night skiing tonight/ no	night skiing tonight
night skiing tonight	
Night skiing times: until when (if known)	until 22:00
Snow information number	+ xx/xx/xxxx
Information field in German: maximum 150	Bis auf den Müllerlift sind alle Anlagen
characters of additional information	geöffnet.
Information field in English: maximum 150	All ski lifts open except the Mueller lift.
characters of additional information	
Cross-country trails available: yes or no	yes
Groomed cross-country trails (in km)	50 km
Toboggan trails available: yes or no	yes
Toboggan trails open (in km)	3 km
Winter hiking trails available: yes or no	yes
Winter hiking trails open (in km)	70 km



Date of last actualisation	19.12.2023				
Glacier area: yes or no	no				
In the Alps: yes or no	yes				

We reserve the right to adjust the fields.



3.3 Ski resort data

In the following section, fields that are regularly included in the ski resort data are shown with examples. If the data is not available, it will not be displayed (for example, if a small ski resort does not have a trail map).

Fields	Examples
	(some examples are fictitious)
Logo	
Ski resort logo	KitzSki
Link	
Main link to the ski resort	https://www.axamer-lizum.at
Slopes	
Easy slopes	33 km
Intermediate slopes	22 km
Difficult slopes	3 km
Total slopes	58 km
Sign-posted ski routes	10 km
Altitude difference	
Base station altitude	1120 m
Mountain station altitude	2567 m
Altitude difference	1447 m
Lifts	
Total number of lifts	33
Total capacity	34223 people per hour
Number of lift types	0 x cog railway
	2 x funicular
	4 x aerial tramway/reversible ropeway
	2 x circulating ropeway/gondola lift
	1 x combined installation
	6 x chair lift
	2 x t-bar/j-bar
	0 x rope tow/baby lift
	2 x people mover
General season and operating times	
Season start	mid December
Season end	beginning of April
Open all year	yes
In operation from	08:30
In operation until	16:00
Ski pass prices	Leave
Name of ski pass	Kitzbuehel
Currency	€, \$, CHF, etc.
Adult: price of day ticket in main season	€ 54,-
Youth: price of day ticket in main season	€ 38,-
Child: price of day ticket in main season	€ 25,-



Ski resort videos (only if available)								
Videos in German	video Youtube ID							
Videos in English	video Youtube ID							
9 photos of ski resort (only if available)								
Ski resort photos	Jpg (640 x 480 pixels)							
Lift operator contact info								
Name of lift operator	Zillertaler Gletscherbahn GmbH							
Street address of lift operator	Hintertux 794							
Postal code of lift operator	6293							
City of lift operator	Tux							
Country of lift operator	Austria							
Tel. number of lift operator	+43 / 5287 / 8510							
Fax of lift operator	+43 / 5287 / 380							
E-mail of lift operator	info@hintertuxergletscher.at							
Internet address of lift operator	https://www.hintertuxergletscher.at							
Logo of lift operator	Hintertuxer Gletscher ZILLERTAL - TIROL							
Cross-country trails								
Cross-country trails available	Trails available							
Total length of trails:	15 km							
Trail map (no display if not authorized)								
Trail map	Picture format (jpg) (maximum 3000 pixels wide or 3000 pixels high)							
Trail map name	Kitzbuehel							

Additional components are available upon request.



3.4 Ski weather

The weather report is specifically focused on the ski weather/mountain weather at worldwide ski resorts and is produced in cooperation with a specialised weather service provider. The weather forecast is provided for the current day and the following 6 days (a total of 7 days) on the mountain (= highest point in the ski resort) and in the valley (= lowest point in the ski resort). The 7-day weather is forecasted in 3-hour increments. The weather forecasts are updated 4 times a day. It is possible to upload the new data up to 4 times a day from the interface.

Skiresort Service International offers four weather packages:

- Ski weather "Light"
- Ski weather "Standard"
- Ski weather "Premium"
- Ski weather "Premium Plus"

3.4.1 Ski weather "Light"

Mountain 2500 m	Tue	Wed	Thu	Fri *	Sat **	Sun ***	Mon **
Mountain 2500 m Valley 620 m	0/3°C 9/19°C	-6 / 1 °C 1 / 13 °C	-8 / -3 °C 0 / 6 °C	-3 / 4 °C 0 / 15 °C	0 / 4 °C 5 / 17 °C	1/4°C 5/20°C	2/5°C 11/20°C
Valley 620 m	*	4	*	*	*	*	*

Fields	Examples
 All fields provided for mountain (= highest point in the ski resort) valley (= lowest point in the ski resort) 7-day forecast 	
Daily weather conditions Summer 8 AM-8 PM/ winter 7 AM-7 PM	From "Sunny" to "Drizzle"
Maximum and minimum temperature on this day	3°C/ -5°C



3.4.2 Ski weather "Standard"

Weather at ski ro Ski weather/mount		Day 1	Day 2	Day 3	3	3 Day 4	B Day 4 Day 5	B Day 4 Day 5 Day 6	
Weather	7 AM	10 AM	1 PM	4 PM	7 PM		Overview	Overview Daytime/7	Overview Daytime/ 7 AM-7 PM
Mountain 2422 m	*		**	*			Mountain 2422 m		
Temperature	-5°C	-2°C	0°C	0°C	-2°C		Valley 920 m		
Valley 920 m	*		*	*	-				
Temperature	2°C	5°C	12°C	12°C	5°C				
Daytime weather		hance of cipitation	ØW	ind	Max. Wind				
Mountain 2422 m		10 %	11 kı	m/h	25 km/h				
Valley 920 m		10 %	7 kn	n/h	15 km/h				
24 hour precipitation		Snowline		Ne	w snow				
Mountain 2422 m		2910 m to)		2 cm				
Valley 920 m		2312 m			-				

Fields	Examples
All fields provided for	
 mountain (= highest point in the ski resort) 	
 valley (= lowest point in the ski resort) 	
7-day forecast	
Weather conditions/symbol	
Daily weather conditions Summer 8 AM-8 PM/ winter 7 AM-7 PM	From "Sunny" to "Drizzle"
Weather conditions at the ski resort for the central times of day during operating hours: Early morning (7 AM), morning (10 AM), noon (1 PM), afternoon (4 PM), evening (7 PM) (In summer: + 1 hour.: 8 AM, 11 AM, 2 PM, 5 PM, 8 PM)	From "Sunny" to "Drizzle"
This covers all important times for skiers.	
Temperature	
Maximum and minimum temperature on this day	3°C/ -5°C
Temperature for: Early morning (7 AM), morning (10 AM), noon (1 PM), afternoon (4 PM), evening (7 PM) (In summer: + 1 hour.: 8 AM, 11 AM, 2 PM, 5 PM, 8 PM)	-5°C, -5°C, -2°C, -3°C
Daily precipitation	
Daily chance of precipitation	50 %



24 hour snow fall										
Maximum and minimum snow line (transition from	560m / 122m									
snow/rain) over 24 hours										
New snow amount over 24 hours	10 cm									
Daily wind speed										
Daily average wind speed	15 km/h									
Daily maximum wind speed (wind gusts)	30 km/h									



3.4.3 Ski weather "Premium"

Weather at ski resort Ski weather/mountain weather					Day 1 Da		y 2 Day 3		Day	4 Da	ay 5	Day 6	Day 7
Weather	1 AM	4 AM	7 AM	10 AM	1 PM	I 4PM	7 PM	10 PM	Astronom	ical data	Sunrise	,	Sunset
Mountain 2422 m	10	<u>(*</u>	*		*	*		<u>(</u>	Mountain	2422 m	06:16		19:48
Temperature	-1°C	-4°C	-5°C	-2°C	0°C	0°C	-2°C	-3°C	Valley 920) m	06:19		19:51
Valley 920 m Temperature	1 °C	2°C	 2℃	5°C	# 12°0	# 12°C	5°C	3°C	Overview Mountain 2422 m		1-7 PM	7 PM-7 AM	Temperature Max: +0°C Min: -5°C
Period of sunsh	nine			5 h	ours				Valley	- 9			Max: 12°C
Daytime weath	her	Chance o			essure	Wind direction	Ø Wind	Max. wind	920 m	,	,	1 1	Min: 1°C
Mountain 2422	2 m	10 %	55	% 10	25 hPa	W-S-W	11 km/h	25 km/h					
Valley 920 m		10 %	55	% 10	25 hPa	S-W	7 km/h	15 km/h					
24 hour precipi	itatio	n Preci	pitation	amoun	t Sno	w line	New	snow					
Mountain 2422 m			21/m	2	29		10 m 2 d						
Valley 920 m			21/m	2	23	312 m		-					

Fields	Examples				
All fields provided for					
 mountain (= highest point in the ski resort) 					
 valley (= lowest point in the ski resort) 					
7-day forecast					
Weather conditions/symbol					
Daily weather conditions	From "Sunny" to "Drizzle"				
Summer 8 AM-8 PM/ winter 7 AM-7 PM	* 🚓				
Detailed weather conditions in 3-hour increments Winter: 1 AM, 4 AM, 7 AM, 10 AM, 1 PM, 4 PM, 7 PM,	From "Sunny" to "Drizzle"				
10 PM	* 50				
Summer: 2 AM, 5 AM, 8 AM, 11 AM, 2 PM, 5 PM, 8 PM, 11 PM					
This covers all important times of day:					
1/2 AM, 4/5 AM, early morning (7/8 AM), morning					
(10/11 AM), noon (1/2 PM), afternoon (4/5 PM),					
evening (7/8 PM), 10/11 PM					
Nightly weather conditions	From "Sunny" to "Drizzle"				
Summer 8 PM-8 AM/ winter 7 PM-7 AM	* 🌧				
Alternative implementation – 24 hour coverage: early					
morning, morning, noon, afternoon, evening, night					



Temperature			
Maximum and minimum temperature on this day	3°C/ -5°C		
Temperature in 3-hour increments			
1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM,	-5°C, -5°C, -2°C,		
7/8 PM, 10/11 PM			
Period of sunshine			
Period of sunshine (between sunrise and sunset)	8.5 hours		
Daily weather			
Daily chance of precipitation	10%		
Daily humidity	56 %		
Daily pressure in hPa	1012		
24 hour precipitation			
24 hour precipitation amount	4 l/m²		
Maximum and minimum snow line (transition from	560m / 122m		
snow/rain) over 24 hours			
New snow amount over 24 hours	10 cm		
Daily wind speed			
Daily wind direction	O-S-O		
Daily average wind speed	15 km/h		
Daily maximum wind speed (wind gusts)	30 km/h		
Astronomical data			
Sunrise / sunset	06:16 / 19:48		
	•		



3.4.4 Ski weather "Premium Plus"

Weather "Premium Plus"

In addition to the Weather "Premium", all parameters will be displayed in 3-hour increments.

Weather at ski resort	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
Ski weather/mountain weather							

+ extra values in addition to Premium Weather

Precipitation	1 AM	4 AM	7 AM	10 AM	1 PM	4 PM	7 PM	10 PM
Chance of precipitation	5 %	10 %	50%	10%	20%	30%	80%	10%
Precipitation amount	-	-	5 l /m²	-	-	-	21/m²	-
Snow line	2956m	2855m	2542m	2212 m	2201 m	2354 m	2665 m	2884 n
New snow Mountain 2422m Valley 920m	-	-	5 cm	-	-	-	2 cm -	-
Humidity	65 %	75 %	85 %	65 %	52 %	63 %	84 %	65 %
Pressure in hPa	1023	1022	1021	1018	1015	1016	1018	1019
Wind	1 AM	4 AM	7 AM	10 AM	1 PM	4 PM	7 PM	10 PM
Mountain 2422 m Ø in km/h Max. in km/h	W-S 5 11	W-S-W 7 11	S 15 29	S-W 7 12	N 5 15	W-N-W 11 19	N-W 15 35	N-W 15 39
Valley 920m Ø in km/h Max. in km/h	W 2 5	S-W 5 9	S-W 11 19	W 7 11	N-W 3 11	N-W 7 11	W 11 24	W 11 60

Astronomical	data		
Twilight begin	: 5:45		
Twilight end:			
Moonrise:	12:55		
Moonset:	23:52		

Fields	Examples						
All fields provided for	_						
 mountain (= highest point in the ski resort) 	mountain (= highest point in the ski resort)						
 valley (= lowest point in the ski resort) 							
7-day forecast							
Precipitation in 3-hour increments							
Chance of precipitation in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11 PM	50 %, 30 %, 2%,						
Precipitation amounts in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 6 I/m², 2 I/m², 0 I/m², 7/8 PM, 10/11 PM							
Snow line in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11 PM							
New snow amounts in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11 PM	12 cm, 2 cm, 0 cm,						
Humidity in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11 PM	75 %, 63 %, 40 %,						



Pressure in hPa in 3-hour increments: 1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11 PM	1025, 1024, 1023,
Wind in 3-hour increments	
Wind direction in 3-hour increments	
1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM,	NW, O, O-S-O,
7/8 PM, 10/11 PM	
Average wind speeds in 3-hour increments: 1/2 AM, 4/5	
AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM, 7/8 PM, 10/11	
PM	15 km/h, 7 km/h, 7 km/h,
Maximum wind speeds (wind gusts in 3-hour	
increments:	
1/2 AM, 4/5 AM, 7/8 AM, 10/11 AM, 1/2 PM, 4/5 PM,	18 km/h, 10 km/h, 7 km/h,.
7/8 PM, 10/11 PM	
Additional astronomical data	
Twilight begin / end	05:45 / 20:14
Moonrise / moonset	10:50 / 20:50



3.4.5 Free weather symbols

The following symbols can be used under these conditions of use: The symbols are to be used exclusively with the delivered weather data. If the weather data is no longer being used, the symbols must be removed and deleted immediately. The symbols shall only be used for the contractually agreed upon purpose.

Day		Night	
From "Sunny" to "Drizzle"		From "Clear" to "Drizzle"	
1 = sunny	*	1 = clear	(the
2 = fair	**	2 = slightly cloudy	A to
3 = cloudy	*	Identical	
4 = very cloudy	***	Identical	
5 = overcast		Identical	Identical symbol
6 = rain showers	***	Identical	4
7 = rain	7,11	Identical	Identical symbol
8 = thunderstorms	***************************************	Identical	117,11
9 = snow showers	***	Identical	
10 = snowfall	***	Identical	Identical symbol
11 = sleet		Identical	Identical symbol
12 = fog	**	Identical	G.
14 = drizzle		Identical	Identical symbol
99 = no data		Identical	



3.5 Geo data

Exact and approximate geo points of the ski resorts can be referenced.

Approximate geo points of the ski resort:

Approximate geo points (up to 2 km from ski resort)			
Geo data width 47.163505558633			
Geo data length	11.80826675438		

Exact geo points of the main entry points and other entry points of the ski resort including addresses.

Main entry points of ski resort with exact geo points				
Name of entry point	Penken lift			
Address of entry point	Hauptstrasse 472			
Postal code	6290			
City	Mayrhofen			
Country	Austria			
Geo data entry point width	47.1633683			
Geo data entry point length	11.8605168			
Other entry points of ski resort (besides main entry point)				
Name of entry point	Horberg lift			
Address of entry point	Kohlstatt 263			
Postal code	6283			
City	Schwendau			
Country	Austria			
Geo data entry point width	47.1905366			
Geo data entry point length	11.8576740			



3.6 Technical integration of the XML interface

The technical integration is done directly over Skiresort Service International with a dynamic XML interface (included in the price). We only require one or more fixed IP addresses from you. Additional interfaces or data exchange formats are possible upon request (per individual offer).

3.6.1 Demo XML interface for testing

You can test the XML interface with the ski resort data at any time free of charge. You can find the interface at the following link: www.skiresort-service.com/en/content/interface/

The demo interface may only be used for test purposes.

3.6.2 XML interface documentation

In the documentation, you will find the descriptions of the fields in the XML interface, possible values as well as an explanation per field for an easy integration.

The interface documentation can be found at: www.skiresort-service.com/en/content/interface/



4. References

We deliver ski resort data to over 100 wide-reaching and well-known partners.

You can find the current list of references here: www.skiresort-service.com/en/content/references/

5. Price list

Skiresort Service International offers snow reports, ski resort data, weather and geo data at attractive prices. We would be happy to send you the current price list. Please request the price list from the following contact partner.

6. Your contact partner

We would be happy to advise you and to help with any questions.

Contact partner

Oliver Kern Managing Director

Email: oliver.kern@skiresort-service.com

Tel.: +49/89/978 95 31-11

Skiresort Service International GmbH

Pasinger Str. 1 82166 Gräfelfing Germany

Tel.: +49/ 89/ 978 95 31-10

Email: info@skiresort-service.com