

OLYMPIC DATA FEED

ODF Para Snowboard Data Dictionary

Beijing 2022 - XXIV Paralympic Winter Games

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1 Introduction

1.1 This document

This document includes the ODF Snowboard Data Dictionary. This Data Dictionary refines the messages described in the ODF General Messages Interface Document specifically for para snowboard.

1.2 Objective

The objective of this document is to provide a complete and formal definition of the ODF Snowboard Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the snowboard competition is run.

1.3 Main Audience

The main audience of this document is the IOC as the ODF promoter, ODF users such as the World News Press Agencies, Rights Holding Broadcasters and International Sports Federations.

1.4 Glossary

The following abbreviations are used in this document.

| Acronym | Description | | |
|---------|---------------------------------|--|--|
| IF | International Federation | | |
| IOC | International Olympic Committee | | |
| NOC | National Olympic Committee | | |
| ODF | Olympic Data Feed | | |
| RSC | Results System Codes | | |
| WNPA | World News Press Agencies | | |

1.5 Related Documents

| Document Title | Document Description |
|---|--|
| ODF General Principles Document | The document explains the environment and general principles for ODF. |
| ODF General Messages Interface Document | The document describes the ODF General Messages |
| ODF Common Codes | The document describes the ODF Common codes used across all ODF documents. |
| ODF Sport Codes | The document describes the ODF Sport codes used across all ODF documents |
| ODF Header Values | The document details the header values which show which RSCs are used in which messages. |



2 Messages

2.1 Snowboard Overview

MESSAGES IN EACH EVENT

* Banked Slalom

This event is a straight final (no qualification) and can be conducted with multiple runs (2 or 3).

Each run in the competition is scheduled as a separate schedule item.

The message containing results information are in a single message, DT_RESULT. These messages contain all the competitors participating with their results, regardless of the number of runs.

* Snowboard Cross

The initial phase will be qualification. There are up to a maximum of three qualification runs with the best single running counting. There is a single DT_RESULT for qualification including the information of all runs.

The finals consist of multiple races with leaders progressing to the next round. There is one DT_RESULT per race in addition to a DT_BRACKET message.

SCHEDULE

The DT_SCHEDULE/DT_SCHEDULE_UPDATE will include every run in banked slalom (Y) as well as the phase (S). All runs in snowboard cross qualification are also included (Y) as well as the phase (S). In the finals phase both the individual units (S) and the phase (Y) as included in the schedule message.

2.2 Applicable Messages

The following table is a full list of all ODF messages and describes the list of messages used in snowboard.

- The column "Message type" indicates the DocumentType that identifies a message
- The column "Message name" is the message name identified by the message type
- The column "Message extended" indicates whether a particular message has extended definition in regards to those that are general for all sports. If one message is not extended, then it should follow the general definition rules.

| Message Type | Message Name | Message extended |
|----------------------------------|--|------------------|
| DT_SCHEDULE / DT_SCHEDULE_UPDATE | Competition schedule / Competition schedule update | |
| DT_PARTIC / DT_PARTIC_UPDATE | List of participants by discipline / List of participants by discipline update | X |
| DT_PARTIC_NAME | Participant Names | |
| DT_RESULT | Event Unit Start List and Results | Х |
| DT_BRACKETS | Brackets | Х |
| DT_RANKING | Event Final Ranking | Х |
| DT_MEDALLISTS | Event's Medallists | |
| DT_MEDALLISTS_DISCIPLINE | Medallists by discipline | |
| DT_MEDALS | Medal standings | |
| DT_CONFIG | Configuration | Х |



| DT_COMMUNICATION | Official Communication | |
|------------------|-------------------------------------|---|
| DT_WEATHER | Weather | Х |
| DT_PRESENTER | Medals Presenters | |
| DT_LOCAL_OFF | Discipline/venue stop transmission | |
| DT_LOCAL_ON | Discipline/venue start transmission | |
| DT_KA | Keep Alive | |
| DT_ALERT | Alert | |
| DT_BCK | Background Document | |
| DT_BIO_PAR | Participant Biography | |
| DT_NEWS | News Dcoument | |
| DT_PIC | Pictures | |
| DT_PDF | PDF Message | |



2.3 Messages

2.3.1 List of participants by discipline / List of participants by discipline update

2.3.1.1 Description

A participant is considered to be any individual (type athlete, participating or not in the current games) or any official in one or several disciplines or a competitor being part of a team (team member).

Although the participant may participate in more than one event or more than one discipline, this message just contains the information for the discipline of the message, listing the information of all the events for that discipline.

This message includes historical athletes that do not participate in the current competition. Historical athletes will not be registered to any event.

It is important to note that all the sport messages that make references to athletes (start list, event unit results, etc.) will always match the athlete ID with the athlete ID in this message. The historical athletes will be used to match historical athlete information as it appears in the records message when sending the previous record information and this previous record was an historical record not being broken in the current competition.

List of participants by discipline (DT_PARTIC) is a bulk message, provided for each discipline. It is a complete participant information message for one particular discipline. The arrival of this message resets all the previous participants' information for one particular discipline. This message can include a list of current athletes, officials, coaches, guides, technical officials, Reserves and historical athletes regardless of status.

List of participants by discipline update (DT_PARTIC_UPDATE) is an update message. It is not a complete list of participants' information by discipline message, only the participant data being modified, i.e. if some data of one participant changes, the element Participant for it with all its children and attributes must be sent.

The key of the information updated consists of the following attribute: Participant @Code. Therefore, any new or updated Participant Discipline-Event will be identified by all these attributes.



2.3.1.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment |
|-----------------|----------------------------|--|
| CompetitionCode | CC @Competition | Unique ID for competition |
| DocumentCode | CC @Discipline | Full RSC at the discipline level |
| DocumentType | DT_PARTIC DT_PARTIC_UPDATE | / List of participants by discipline message |
| Version | 1V | Version number associated to the message's content. Ascendant number |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. |
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. If an event unit continues after midnight (24:00), all messages |
| | | produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated Aug 2). |
| | | The end of the logical day is defined by default at 03:00 a.m. |
| | | For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. |
| | | Logical Date is expressed in the local time zone where the message was produced. |
| Source | SC @Source | Code indicating the system which generated the message. |

2.3.1.3 Trigger and Frequency

The DT_PARTIC message is sent as a bulk message before the Games. It is sent several times up to the date of transfer of control to OVR after which only DT_PARTIC_UPDATE messages are sent.

The DT_PARTIC_UPDATE message is triggered when there is a modification in the data for any individual after the transfer of control to OVR.

2.3.1.4 Message Values

| Element: Competition (0,1) | | | | | |
|----------------------------|-----|-------|--|--|--|
| Attribute | M/O | Value | Description | | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | | |



Sample

<Competition Gen="SOG-2020-1.10" Sport="SOG-2020-SBD-1.10" Codes="SOG-2020-1.20" >

| Element: Participant (1 | L,N) | | |
|-------------------------|------|------------------------------|---|
| Attribute | M/O | Value | Description |
| Code | М | S(20) with no leading zeroes | Participant's ID. |
| | | | It identifies an athlete or an official and the holding participant's valid information for one particular period of time. |
| | | | It is used to link other messages to the participant's information. |
| | | | Participant's information (example @Organisation) will not be the latest for the athlete/official, unless the @Code attribute is the same as the @Parent attribute. However, this information could be the one being valid in the particular moment of a start list, event unit results, etc. |
| | | | When the participant is an historical one, then this ID will start with "A" when it is an Athlete, "C" when Coach and "O" when Official. |
| Parent | М | S(20) with no leading zeroes | Participant's parent ID, which is used to link to the latest valid information for one participant. @Parent attribute should be linked to the latest participant's information, by retrieving that Athlete/Official whose @Code attribute is the same as @Parent. |
| | | | The participant containing @Code attribute being the same as the @Parent attribute will be the one with the latest information for the participant. The @Parent attribute will only be different from @Code in the case that critial personal information has changed from previous competitions. The typical examples are Organisation (for change of country) or Name (particularly for women changing their name at marriage). Further to be clear, @Parent and @Code can only be different if Current = "false". |
| Status | 0 | CC @ParticStatus | Participant's accreditation status this atribute is Mandatory in the case of @Current="true" and it is optional in the case that @Current="false". |
| | | | To delete a participant, a specific value of the Status attribute is used. |
| GivenName | 0 | S(25) | Given name in WNPA format (mixed case) |
| FamilyName | М | S(25) | Family name in WNPA format (mixed case) |
| PassportGivenName | 0 | S(25) | Passport Given Name (Uppercase) |
| PassportFamilyName | 0 | S(25) | Passport Family Name (Uppercase) |



| Element: Participant (1,N) | | | | |
|----------------------------|-----|---------------------|---|--|
| Attribute | M/O | Value | Description | |
| PrintName | М | S(35) | Print name (family name in upper case + given name in mixed case) | |
| PrintInitialName | М | S(18) | Print Initial name (for the given name it is sent just the initial, without dot) | |
| TVName | M | S(35) | TV name | |
| TVInitialName | M | S(18) | TV initial name | |
| TVFamilyName | M | S(25) | TV family name | |
| LocalFamilyName | 0 | S(25) | Family name in the local language in the appropriate case for the local language (usually mixed case) | |
| LocalGivenName | 0 | S(25) | Given name in the local language in the appropriate case for the local language (usually mixed case) | |
| Gender | М | CC @PersonGender | Participant's gender | |
| Organisation | М | CC @Organisation | Organisation ID | |
| BirthDate | 0 | YYYY-MM-DD | Date of birth. This information may not be known at the very beginning, but it will be completed for all participants after successive updates | |
| Height | 0 | S(3) | Not expected | |
| Weight | 0 | S(3) | Not expected | |
| PlaceofBirth | 0 | S(75) | Place of Birth | |
| CountryofBirth | 0 | CC @Country | Country ID of Birth | |
| PlaceofResidence | 0 | S(75) | Place of Residence | |
| CountryofResidence | 0 | CC @Country | Country ID of Residence | |
| Nationality | 0 | CC @Country | Participant's nationality. Although this attribute is optional, in very exceptional situations it will not be known, and for this reason not ready to be sent. | |
| MainFunctionId | 0 | CC @ResultsFunction | Main function In the Case of Current="true" this attribute is Mandatory. | |
| Current | М | boolean | It defines if a participant is participating in the games (true) or is a Historical participant (false). | |
| OlympicSolidarity | 0 | S(1) | Send Y if the participant is a member of the Solidarity / Scholarship Program else not sent. | |



| Element: Participant (1 | Element: Participant (1,N) | | | | | |
|-------------------------|----------------------------|-------|---|--|--|--|
| Attribute | M/O | Value | Description | | | |
| ModificationIndicator | М | S(1) | 'N' or 'U' Attribute is mandatory in the DT_PARTIC_UPDATE message only | | | |
| | | | N-New participant (in the case that this information comes as a late entry) U-Update participant | | | |
| | | | If ModificationIndicator='N', then include new participant to the previous bulk-loaded list of participants | | | |
| | | | If ModificationIndicator='U', then update the participant to the previous bulk-loaded list of participants | | | |
| | | | To delete a participant, a specific value of the Status attribute is used. | | | |

Element: Participant / Discipline (1,1)

All participating athletes will be assigned at least one discipline, it could be more. Each accredited official will be assigned at least one discipline, but it could be more. If an athlete or official is assigned to more than one discipline, it will be included in the participant message of both disciplines.

| Attribute | M/O | Value | Description |
|-----------|-----|-------|---|
| Code | М | | It is the discipline code used to fill the OdfBody @DocumentCode attribute. |
| IFId | 0 | S(16) | IF ID (competitor's federation number for the discipline). |

Element: Participant / Discipline / Registered Event (0, N)

All accredited athletes will be assigned to one or more events. There is an exception: substitutes may be accredited without any associated event. Historical athletes are not registered to any event.

| Attribute | M/O | Value | Description |
|-----------|-----|----------------|---|
| Event | М | CC @Event | Full RSC of the Event |
| Class | 0 | CC @SportClass | Code to identify the class of the athlete in the event. |

Element: Participant / Discipline / Registered Event / Event Entry (0,N)

| | Type | Code | Pos | Description |
|-------|-----------|----------|-------|----------------------------------|
| ENTRY | | RANK_WLD | N/A | Element Expected: When available |
| | Attribute | M/O | Value | Description |
| | Value | М | S(4) | Rank of the athlete |
| ENTR | Υ | RANK_PTS | N/A | Element Expected: When available |
| | Attribute | M/O | Value | Description |
| | Value | М | S(7) | IF rank points of the athlete |

2.3.1.5 Message Sort

The message is sorted by Participant @Code



2.3.2 Event Unit Start List and Results

2.3.2.1 Description

The Event Unit Start List and Results is a message containing both the start list and results information of the competitors.

This is always a full message and all applicable elements and attributes are always sent.

2.3.2.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment | |
|-----------------|----------------------------|--|--|
| CompetitionCode | CC @Competition | Unique ID for competition | |
| DocumentCode | CC @Phase CC @Unit | Full RSC Phase in banked slalom and cross qualification Unit in cross after qualification. | |
| DocumentType | DT_RESULT | Event Unit Start List and Results message | |
| DocumentSubtype | Not used | Not used | |
| Version | 1V | Version number associated to the message's content. Ascendant number | |
| ResultStatus | SC @ResultStatus | It indicates whether the result is official or unofficial (or intermediate etc). Expected statuses are: START_LIST LIVE (used during the competition when nothing else applies). INTERMEDIATE (used after the competition has started and is not finished but not currently live, for example between runs) UNOFFICIAL OFFICIAL PROTESTED | |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. | |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. | |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. | |



| Attribute | Value | Comment |
|-------------|------------|--|
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. |
| | | If an event unit continues after midnight (24:00), all messages produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated Aug 2). |
| | | The end of the logical day is defined by default at 03:00 a.m. |
| | | For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. |
| | | Logical Date is expressed in the local time zone where the message was produced. |
| Source | SC @Source | Code indicating the system which generated the message. |

2.3.2.3 Trigger and Frequency

This message is sent:

- As soon as the start list is available and any for changes [inc. IRMs] (START_LIST)
- Send as LIVE just before the competition starts in each run in banked slalom and cross qualification adding the NEXT athlete.
- Send with all updates during the unit (LIVE)
- In messages with multiple runs then send after each run (INTERMEDIATE)
- After the unit is finished. In detail
 - UNCONFIRMED: In cases of photofinish (Cross Events)
 - UNOFFICIAL: As soon as a competition is finished
 - OFFICIAL: After results are validated.
- After any change (status as appropriate)

2.3.2.4 Message Values

| Element: Competition (0,1) | | | | |
|----------------------------|-----|-------|--|--|
| Attribute | M/O | Value | Description | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | |

| Element: ExtendedInfos /UnitDateTime (0,1) | | | |
|--|-----|----------|--|
| Attribute | M/O | Value | Description |
| StartDate | М | DateTime | Actual start date-time. Do not include until competition starts. |



| Elem | | nfos /ExtendedInfo | | | |
|-------|------------------------------------|--------------------|--|--|--|
| | Туре | Code | Pos | Description | |
| UI | | FORERUNNER | Numeric #0 | Pos Description: Send the sequential number, 1, to sort the | |
| | | | #0 | forerunners. | |
| | | | | Element Expected: Always if forerunner. | |
| | Attribute | M/O | Value | Description | |
| | Value | М | S(3) | Forerunners code F1 etc. | |
| UI | | LAST_QUAL | N/A | Element Expected: | |
| | | | | When available in cross qualification | |
| | Attribute | M/O | Value | Description | |
| | Value | M | S(20) with no leading zeroes | Send the current last qualifying place competitor ID. In the situation where insufficient competitors have | |
| | | | | participated to show the last qualifying position then show the current last place | |
| UI | | STARTERS | N/A | Element Expected: Always where athletes compete one by one | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric ##0 | Sent the number of competitors on the start list | |
| | - | - | IRMs already assign | ere athletes compete one by one. Send immediately led. | |
| | Code | COMPLETE | Description | | |
| | Pos | N/A | | | |
| | | • | Send the number of competitors whose event unit is completed (includes IRMs) | | |
| | Value | Numeric ##0 | | | |
| | Sub Element: F Expected: Always | | /Composition /Athle | ete /EventUnitEntry | |
| | Attribute | Value | Description | | |
| | Code | ORG | | | |
| | Pos | N/A | | | |
| | Value | Numeric | Send the number of | organisations (NPCs) are participating. | |
| | | ##0 | | | |
| DISPL | AY | LAST_COMP | CC @Unit | Pos Description: N/A Element Expected: | |
| | | | | When available and only when the unit is LIVE or UNOFFICIAL in banked slalom or cross qualification. | |
| | Attribute | M/O | Value | Description | |
| | Value | М | S(20) without leading zeroes | Send the competitor ID of the last competitor to compete and receive a result. | |
| | | | | | |



| Elem | Element: ExtendedInfos /ExtendedInfo (0,N) | | | |
|-------|--|------|------------------------------|---|
| | Type Code | | Pos | Description |
| DISPL | DISPLAY | | CC @Unit | Pos Description: N/A Element Expected: When available and only when the unit is LIVE or UNOFFICIAL in banked slalom or cross qualification. |
| | Attribute | M/O | Value | Description |
| | Value | М | S(20) without leading zeroes | Send the competitor ID of the current competitor. Update when previous "CURRENT" become LAST_COMP |
| DISPL | .AY | NEXT | CC @Unit | Pos Description: N/A Element Expected: When available and only when the unit is LIVE or UNOFFICIAL in banked slalom or cross qualification. |
| | Attribute | M/O | Value | Description |
| | Value | М | S(20) without leading zeroes | Send the competitor ID of the next competitor. Should always have next until end of each run. |

Element: ExtendedInfos /ExtendedInfo /Competitor (0,N)

Used for forerunners and similar who do not participate in the competition. Not usually part of DT_PARTIC.

| Attribute | M/O | Value | Description |
|--------------|-----|------------------|---|
| Organisation | 0 | CC @Organisation | Organisations ID of the forerunner. |
| Order | М | Numeric #0 | Order of the competitor associated to the ExtendedInfo, if more than one competitor associated. Send 1 if only one. |

Element: ExtendedInfos /ExtendedInfo /Competitor /Composition /Athlete (1,N)

Used when the ExtendedInfo is related to a person or a team member.

The FamilyName and GivenName because, in many cases, the person related to the ExtendedInfo is not an athlete.

| Attribute | M/O | Value | Description |
|------------|-----|-------|-------------------------------|
| FamilyName | M | S(25) | Family name of the forerunner |
| GivenName | 0 | S(25) | Given name of the forerunner |

```
<ExtendedInfos>
```



| Element: Extendedl Sport Descriptions i | | escription (0,1) | |
|--|-----|----------------------|---|
| Attribute | M/O | Value | Description |
| DisciplineName | М | S(40) | Discipline name (not code) from Common Codes |
| EventName | М | S(40) | Event name (not code) from Common Codes |
| Gender | М | CC @DisciplineGender | Gender code for the event unit |
| SubEventName | М | S(40) | EventUnit short name (not code) from Common Codes |
| Element: Extended Venue Names in Te | | Description (0,1) | |
| Attribute | M/O | Value | Description |
| Venue | М | CC @VenueCode | Venue Code |
| VenueName | М | S(25) | Venue short name (not code) from Common Codes |
| Location | М | CC @Location | Location code |
| LocationName | М | S(30) | Location short name (not code) from Common Codes |

| Element: Officials /Official (1,N) | | | | |
|------------------------------------|-----|------------------------------|---|--|
| Attribute | M/O | Value | Description | |
| Code | М | S(20) with no leading zeroes | Official's code | |
| Function | M | CC @ResultsFunction | Official's function (example: referee, etc.). Can be different from the function sent in the DT_PARTIC message. | |
| Order | М | Numeric | Order of officials. | |

| Element: Officials /Official /Description (1,1) Officials extended information. | | | |
|---|-----|------------------|---|
| Attribute | M/O | Value | Description |
| GivenName | 0 | S(25) | Given name in WNPA format (mixed case) |
| FamilyName | М | S(25) | Family name in WNPA format (mixed case) |
| Gender | М | CC @PersonGender | Gender of the official |
| Organisation | М | CC @Organisation | Officials' organisation |

Sample

```
<Officials>
  <Official Code="2004409" Function="TCH_DEL" Order="1">
      <Description GivenName="Jack" FamilyName="Blocker" Gender="M" Organisation="GER" />
  </Official>
....
```



| Element: Result (1,N) | | | | |
|-----------------------|-----|-----------------------|---|--|
| Attribute | M/O | Value | Description | |
| Rank | 0 | String | Rank of the competitor. The banked slalom and cross qualification this is the rank considering all runs (up to the time of the message). | |
| RankEqual | О | S(1) | Send 'Y' if the rank is equalled else do not send. | |
| Result | О | m:ss.ff | Result for the particular event unit. Send in the case @ResultType is TIME Do not send minutes if zero. Only included in banked slalom and cross qualification. | |
| IRM | 0 | SC @IRM | IRM for the event unit Send only in the case @ResultType is IRM | |
| QualificationMark | О | SC @QualificationMark | Qualifying Mark. Send if applicable in cross | |
| WLT | 0 | SC @WLT | The code whether a competitor won, lost or tied the race (cross finals) | |
| SortOrder | M | Numeric #0 | This attribute is a sequential number with the order of the results for the event unit, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank. Prior to the unit the order is the same as StartSortOrder. (even if some have IRM) Updated during the unit with the current order, which is those with rank followed by those with IRM followed by those who have not started. | |
| StartOrder | 0 | S(3) | The start order of the unit. In the case of multiple runs this will be the start order of the first run. | |
| StartSortOrder | М | Numeric #0 | Used to sort all start list competitors in an event unit. Same as SortOrder before the start of the competition. | |
| ResultType | 0 | SC @ResultType | Result type. Result type, either TIME or IRM for the corresponding event unit. | |
| Diff | 0 | + s.ff | Time behind leader in the unit (only for those with a result). Do not include for the leader. Only send in the case @ResultType is TIME Only applicable in banked slalom and cross qualification. | |

| Elen | lement Result /ExtendedResults /ExtendedResult (1,N) | | | | |
|--------------|--|------|--------------------------------|--|--|
| | Туре | Code | Pos | Description | |
| ER PHOTO N/A | | N/A | Element Expected:If applicable | | |
| | Attribute | M/O | Value | Description | |
| | Value | M | S(1) | To know if the competitor's final result was decided by photo. Send E for Photo evaluated Send P for Pending Status Otherwise do not send If pending then those pending competitors will not have rank but will still be sorted in the correct place (as well as is known). For example: Rank = 1,,,4 and SortOrder = 1,2,3,4 | |



| | ER | | RE_RUN | N/A | Element Expected: If applicable for Cross |
|---------------|----|-------|--------|-------------|---|
| Attribute M/O | | M/O | Value | Description | |
| | | Value | М | S(1) | Send 'Y' if the competitor is granted a Re-Run else do not send. Do not send after Re-Run is complete |

Element: Result / ResultItems / ResultItem (1,N)

The ResultItems element is ALWAYS used in Banked Slalom regardless of the number of runs required.

| Attribute | M/O | Value | Description |
|-----------|-----|---------------|---|
| Unit | М | CC @Unit | RSC of the unit |
| Order | М | Numeric #0 | Logical order of the units, usually schedule order. |

| | | esultitem /Result (1,1) and cross qualification | 1. |
|------------|-----|--|--|
| Attribute | M/O | Value | Description |
| Rank | 0 | S(3) | Rank of the competitor in the result for the unit identified by /ResultItems /ResultItem. |
| RankEqual | 0 | S(1) | Send Y in case of the Rank has been equalled else do not send. |
| ResultType | 0 | SC @ResultType | Type of the @Result attribute for the unit identified by /ResultItems /ResultItem |
| Result | 0 | m:ss.ff | Time for the unit Do not send minutes if zero. Send in the case @ResultType is TIME |
| IRM | 0 | SC @IRM | The invalid rank mark, in case it is assigned for the unit. Send in the case @ResultType is IRM |
| Diff | 0 | +s.ff | Time behind leader in this run. Only send in the case @ResultType is TIME Do not send for leader in the run. |
| SortOrder | M | Numeric ##0 | Used to sort all results in an event unit identified by /ResultItems /ResultItem |

Element: Result /ResultItems /ResultItem /Result /ExtendedResults /ExtendedResult (1,N)
The ResultItems element is ALWAYS used in banked slalom and cross qualification regardless of the number of runs required.

| | | Туре | Code | Pos | Description | |
|---|----|------------|------|-------|---------------------------------|--|
| E | ER | R BEST N/A | | N/A | Element Expected: If applicable | |
| | | Attribute | M/O | Value | Description | |
| | | | | | | |



Element: Result /ResultItems /ResultItem /Result /ExtendedResults /ExtendedResult (1,N)
The ResultItems element is ALWAYS used in banked slalom and cross qualification regardless of the number of runs required.

| | Туре | Code | Pos | Description |
|----------|-----------|--------------|----------------------|--|
| PROGRESS | | INTERMEDIATE | S(2) | Pos Description: Intermediate point where the intermediate time is recorded (S, 1, 2F). Intermediate S will manage the reaction time. Element Expected: When data is available and there is an intermediate (not including the finish) |
| | Attribute | M/O | Value | Description |
| | Value | М | m:ss.ff | Time at the intermediate point Do not send minutes if zero. |
| | Rank | М | S(3) | Send the rank in the run of the competitor at the intermediate point. Do not consider IRMs. |
| | RankEqual | 0 | S(1) | Send 'Y' if rank is equalled, otherwise do not send. |
| | Diff | М | [+/-]s.ff or 0.00 | The difference behind the race leader at this intermediate point. |
| ER | | RE_RUN | N/A | Element Expected: If applicable |
| | Attribute | M/O | Value | Description |
| | Value | М | S(1) | Send 'Y' if the competitor is granted a Re-Run else do not send. Do not send after Re-Run is complete |

| | Element: Result /Competitor (1,1) Competitor related to the result of one event unit. | | | | | | |
|-----------------|---|----------|------------------------------|----------------------------------|--|--|--|
| Attribute | M/O | | Value | Description | | | |
| Code | М | S(20) v | vith no leading zeroes | Competitor's ID | | | |
| Туре | М | S(1) | | A for athlete | | | |
| Organisation | М | CC @C | rganisation | Competitor's organisation | | | |
| Element: Result | /Competi | tor /Com | position /Athlete (1,N | | | | |
| Attribute | | M/O | Value | Description | | | |
| Code | М | | S(20) with no leading zeroes | Athlete's ID. | | | |
| Order | М | | Numeric 0 | Send 1 for Competitor @Type="A". | | | |
| Bib | 0 | | S(5) | Bib number | | | |



| Element: Result /Competitor /Composition /Athlete /Description (1,1) Athletes extended information. | | | | | |
|---|-----|------------------|---|--|--|
| Attribute | M/O | Value | Description | | |
| GivenName | 0 | S(25) | Given name in WNPA format (mixed case) | | |
| FamilyName | М | S(25) | Family name in WNPA format (mixed case) | | |
| Gender | М | CC @PersonGender | Gender of the athlete | | |
| Organisation | М | CC @Organisation | Athletes' organisation | | |
| BirthDate | 0 | Date | Birth date (example: YYYY-MM-DD). Must include if the data is available | | |
| IFId | 0 | S(16) | International Federation ID | | |
| Class | 0 | CC @SportClass | Code to identify the class of the athlete. | | |

| Elen | Element: Result /Competitor /Composition /Athlete /EventUnitEntry (0,N) | | | | | | |
|------|---|------------|---------------|---|--|--|--|
| Indi | Individual athletes entry information. | | | | | | |
| | Type Code Pos Description | | | | | | |
| EUE | | BIB_COLOUR | N/A | Element Expected: Only for cross finals | | | |
| | Attribute | M/O | Value | Description | | | |
| | Value | М | SC @BibColour | Send colour | | | |

2.3.2.5 Message Sort

Sort by Result @SortOrder



2.3.3 Brackets

2.3.3.1 Description

The brackets message contains the brackets information for one event. It is used in events where there is a necessity to know in advance how successive event units will be filled as the competition progresses. In the early stages of the competition, it indicates how each of the event units will be built from the winners/losers, or other competition rules of the previous event units.

2.3.3.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment |
|-----------------|----------------------------|---|
| CompetitionCode | CC @Competition | Unique ID for competition |
| DocumentCode | CC @Event | Full RSC of the Event. |
| DocumentType | DT_BRACKETS | Brackets message |
| Version | 1V | Version number associated to the message's content. Ascendant number |
| ResultStatus | SC @ResultStatus | Status of the message. Expected statuses are: START_LIST (before any unit is complete) INTERMEDIATE (during the competition) UNOFFICIAL (when last match unofficial) OFFICIAL (when all matches official) |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. |
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. If an event unit continues after midnight (24:00), all messages produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated |
| | | Aug 2). The end of the logical day is defined by default at 03:00 a.m. For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. Logical Date is expressed in the local time zone where the message was produced. |
| Source | SC @Source | Code indicating the system which generated the message. |



2.3.3.3 Trigger and Frequency

This message should be sent at the very beginning of a competition, as soon as brackets are available.

Send when a match unit is completed. The message should be updated including information on each competitor in the different bracket items. Only trigger once after each unit unless there are changes in the contents.

The @ResultStatus attribute will vary depending on the competition status.

- Send with ResultStatus = "START_LIST" when bracket available and no units are complete
- Send with ResultStatus = "INTERMEDIATE" until the last event unit (Gold Medal unit) is Unofficial (i.e. for all event units up until the Gold Medal match is completed for an event)
- Send with ResultStatus = "UNOFFICIAL" when the last event unit for an event (Gold Medal match) has Unofficial status.
- Send with ResultStatus = "OFFICIAL" when the last event unit for an event (Gold Medal match) has Official status.

Trigger also after any change.

2.3.3.4 Message Values

| Element: Competition (0,1) | | | | | |
|----------------------------|-----|-------|--|--|--|
| Attribute | M/O | Value | Description | | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | | |

| Element: ExtendedInfos /SportDescription (0,1) Sport Description in Text | | | | | |
|--|-----|----------------------|--|--|--|
| Attribute | M/O | Value | Description | | |
| DisciplineName | М | S(40) | Discipline name (not code) from Common Codes | | |
| EventName | М | S(40) | Event name (not code) from Common Codes. | | |
| Gender | М | CC @DisciplineGender | Gender code for the event unit | | |

| Element: Bracket (1,N) | | | | |
|------------------------|-----|-------|--|--|
| Attribute | M/O | Value | Description | |
| Code | М | _ | Bracket code to identify a bracket item. One for each individual bracket as defined in PRIS. | |

| Element: Bracket /BracketItems (1,N) | | | | |
|--------------------------------------|-----|------------------|--|--|
| Attribute | M/O | Value | Description | |
| Code | М | SC @BracketItems | Bracket code to identify a set of bracket items. | |



| Element: Bracket /BracketItems /BracketItem (1,N) | | | |
|---|-----|---------------|--|
| Attribute | M/O | Value | Description |
| Code | 0 | Numeric #0 | Unique number for all BracketItems in the message 1, |
| Order | М | Numeric #0 | Sequential number inside of BracketItems to indicate the order, always start at 1 |
| Position | М | Numeric #0 | Bracket position when drawing the bracket. For example, a quarter final has 4 items, with positions 1, 2, 3 and 4 from the top. Use the appropriate number to draw the position. |
| Date | О | Date | YYYY-MM-DD. Must be filled if known |
| Time | 0 | S(5) | HH:MM. Must be filled if known |
| Unit | 0 | CC @Unit | Full RSC of the unit for the BracketItem |

Element: Bracket / BracketItems / BracketItem / CompetitorPlace (1,N)

- If the competitors are known, this element is used to place the competitors in the bracket.
- If they are not yet known, it contains some information (on the rule to access to this bracket...)

| Attribute | M/O | Value | Description |
|-------------------|-----|--------------------------|---|
| Pos | М | Numeric 0 | This attribute is a sequential number to place the different competitors in the bracket (1, 2) |
| Code | 0 | SC @CompetitorPlace | If there is no competitor (BYE) or when it is not known yet (TBD) or when both competitors are disqualified or Withdraw (NCT) |
| Rank | 0 | S(5) | The rank in Cross or IRM if applicable |
| IRM | 0 | SC @IRM | The invalid rank mark, if applicable |
| QualificationMark | О | SC @QualificationMark | Send in cross where the competitor has qualified to the next phase. |
| StrikeOut | 0 | S(1) | Send if the competitor should be struck out in the bracket item. |
| StartOrder | 0 | SC @BibColour | Send colour in cross |

Element: Bracket / BracketItems / BracketItem / CompetitorPlace / PreviousUnit (0,1)

Previous event unit related to the CompetitorPlace@Pos competitor of the current bracket item. It is always informed except for the bracket items whose CompetitorPlace@Pos competitor do not have preceding event units in the bracket graph unless coming from a pool.

| Attribute | M/O | Value | Description |
|-----------|-----|--------------|--|
| Unit | 0 | CC @Unit | Full RSC of the unit where the competitor progresses/progressed from |
| WLT | 0 | S <u>(1)</u> | W or L for winner or loser of previous unit |



| Element: Bracket /BracketItems /BracketItem /CompetitorPlace /Competitor (0,1) | | | | | |
|--|-----|------------------------------|---|--|--|
| CompetitorPlace @Pos competitor related to the bracket item. Only include if the competitor is known . | | | | | |
| Attribute | M/O | Value | Description | | |
| Code | М | S(20) with no leading zeroes | Competitor's ID | | |
| Туре | М | S(1) | A for athlete | | |
| Seed | 0 | S(2) | Rank of the competitor in the qualification | | |
| Organisation | 0 | CC @Organisation | Competitors' organisation if known | | |

| Element: Bracket /BracketItems /BracketItem /CompetitorPlace /Competitor /Composition /Athlete (1,N) | | | | |
|--|-----|------------------------------|---------------------------|--|
| Attribute | M/O | Value | Description | |
| Code | М | S(20) with no leading zeroes | Competitor ID | |
| Order | М | Numeric 0 | 1 in individual events. | |
| Bib | 0 | S(5) | Bib number of the athlete | |

| Element: Bracket / (1,1) | Element: Bracket / Bracket Bracket Bracket Competitor Composition Athlete Description (1,1) | | | | | |
|--------------------------|---|------------------|---|--|--|--|
| Attribute | M/O | Value | Description | | | |
| GivenName | 0 | S(25) | Given name in WNPA format (mixed case) | | | |
| FamilyName | М | S(25) | Family name in WNPA format (mixed case) | | | |
| Gender | М | CC @PersonGender | Gender of the athlete | | | |
| Organisation | М | CC @Organisation | Athletes' organisation | | | |
| BirthDate | 0 | Date | Birth date (example: YYYY-MM-DD). Must include if the data is available | | | |
| IFId | 0 | S(16) | International Federation ID | | | |
| Class | 0 | CC @SportClass | Code to identify the class of the athlete. | | | |

| _ | Element: Bracket /BracketItems /BracketIte ExtBracketAths /ExtBracketAth (1,N) | | | em /CompetitorPlace /Competitor /Composition /Athlete |
|------|---|------|-------------------|--|
| | Туре | Code | Pos | Description |
| QUAI | _ | TIME | <mark>S(2)</mark> | Pos: Rank of the athlete in qualification Element Expected: Only for individual event athletes and only the first mention (furthest from final) this athlete appears in the bracket. |
| | Attribute | M/O | Value | Description |
| | Value | M | m:ss.ff | Send the time of the athlete in qualification. Do not send minutes if zero. |



2.3.3.5 Message Values

The following order applies:

- Bracket: by @Code FNL and BRN.
- BracketItems: It will be referred to BracketItems /BracketItem /Unit (all BracketItem should be grouped by the BracketItem /Unit attribute).
- Then, the BracketItem /Unit are sorted according to their scheduled start time.



2.3.4 Event Final Ranking

2.3.4.1 Description

The event final ranking is a message containing the final results and ranking at the completion of one particular event, either for individual athletes or for aggregated athletes.

The final ranking message is a generic message for all sports, including the full event final result for all competitors who were either ranked, got an Invalid Rank Mark (disqualified, etc.), or both.

Depending on the sport rules include all competitors in the competition as all can be ranked (as in Marathon) or only include those with a final ranking as other are unranked (as in tennis).

2.3.4.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment |
|-----------------|----------------------------|--|
| CompetitionCode | CC @Competition | Unique ID for competition |
| DocumentCode | CC @Event | One message is sent for each event. |
| DocumentType | DT_RANKING | Event Final ranking message |
| Version | 1V | Version number associated to the message's content. Ascendant number |
| ResultStatus | SC @ResultStatus | Result status, indicates whether the data is official or partial. PARTIAL OFFICIAL |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. |
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. |
| | | If an event unit continues after midnight (24:00), all messages produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated Aug 2). |
| | | The end of the logical day is defined by default at 03:00 a.m. |
| | | For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. |
| | | Logical Date is expressed in the local time zone where the message was produced. |
| Source | SC @Source | Code indicating the system which generated the message. |



2.3.4.3 Trigger and Frequency

This message is only triggered after a unit which affects the final ranking is official and that particular ranking is not subject to change or some ranking in that unit are not subject to change.

Trigger also after any change.

2.3.4.4 Message Values

| Element: Comp | Element: Competition (0,1) | | | | | |
|---------------|----------------------------|-------|--|--|--|--|
| Attribute | M/O | Value | Description | | | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | | | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | | | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | | | |

| Element: Extende | Element: ExtendedInfos /SportDescription (0,1) | | | | |
|---------------------------|--|----------------------|--|--|--|
| Sport Description in text | | | | | |
| Attribute | M/O | Value | Description | | |
| DisciplineName | М | S(40) | Discipline name (not code) from Common Codes | | |
| EventName | М | S(40) | Event name (not code) from Common Codes. | | |
| Gender | М | CC @DisciplineGender | Gender code for the event unit. | | |

| Element: Result (| Element: Result (1,N) | | | | |
|--------------------|-----------------------|--------------------|---|--|--|
| For any event fina | al ranking m | essage, there shou | ld be at least one competitor being awarded a result for the event. | | |
| Attribute | M/O | Value | Description | | |
| Rank | О | S(3) | Rank of the competitor in the corresponding event. This attribute is optional because the competitor could get no rank in the case of a disqualification. | | |
| RankEqual | О | S(1) | Send Y if the rank is equalled, else do not send | | |
| Result | 0 | m:ss:ff | Banked Slalom: Send the competitors time if ResultType is TIME Cross: Send the competitors qualification time if ResultType is TIME | | |
| ResultType | О | SC @ResultType | Send TIME unless IRM applies. | | |
| IRM | 0 | SC @IRM | Send if the competitor has an IRM | | |
| SortOrder | М | Numeric | This attribute is a sequential number with the order of the results for the event, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank. | | |



| Elem | Element: Result /ExtendedResults /ExtendedResult (1,N) | | | | |
|------|--|-----------|--------------------|--|--|
| | Туре | Code | Pos | Description | |
| ER | | RACE_PTS | N/A | Element Expected: If data exists | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric ###0.00 | Race points earned for each competitor | |
| ER | | LAST_UNIT | N/A | Element Expected: Cross only | |
| | Attribute | M/O | Value | Description | |
| | Value | М | CC @Unit | Send the full RSC of the last unit in which the competitor participated. | |
| ER | | UNIT_RANK | N/A | Element Expected: Cross only | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric 0 | Rank in the heat where athlete finished the competition. | |
| ER | | QUAL_RANK | N/A | Element Expected: Snowboard Cross | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric #0 | Rank in qualification. | |

| Element: Result /Competitor (1,1) | | | | |
|-----------------------------------|-----|------------------------------|--|--|
| Attribute | M/O | Value | Description | |
| Code | M | S(20) with no leading zeroes | Competitor's ID. "NOCOMP" in the case where there is no competitor in the rank due to IRM. | |
| Туре | М | S(1) | A for athlete | |
| Organisation | М | CC @Organisation | Competitors' organisation | |

| Element: Result /Competitor /Composition /Athlete (1,N) | | | | | |
|---|-----|------------------------------|--|--|--|
| Attribute | M/O | Value | Description | | |
| Code | M | S(20) with no leading zeroes | Athlete's ID, corresponding to an individual athlete or a team member. | | |
| Order | M | Numeric #0 | Send 1 for competitor @Type="A". | | |
| Bib | О | S(5) | Bib number | | |



| Element: Result /Competitor/Composition/Athlete/Description (1,1) | | | | |
|---|-----|------------------|---|--|
| Attribute | M/O | Value | Description | |
| GivenName | 0 | S(25) | Given name in WNPA format (mixed case) | |
| FamilyName | М | S(25) | Family name in WNPA format (mixed case) | |
| Gender | М | CC @PersonGender | Gender of the athlete | |
| Organisation | М | CC @Organisation | Athletes' organisation | |
| BirthDate | 0 | Date | Birth date (example: YYYY-MM-DD). Must include if the data is available | |
| IFId | 0 | S(16) | International Federation ID | |
| Class | 0 | CC @SportClass | Code to identify the class of the athlete. | |

Sample

2.3.4.5 Message Sort

Sort by Result @SortOrder



2.3.5 Weather

2.3.5.1 Description

The Weather Conditions is a message containing the current weather conditions in the venue.

2.3.5.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment | |
|-----------------|----------------------------|--|--|
| CompetitionCode | CC @Competition | Unique ID for competition | |
| DocumentCode | CC @Discipline | Full RSC at discipline level | |
| DocumentSubcode | CC @Location | Location code (location level) | |
| DocumentType | DT_WEATHER | Weather conditions in the location as referred to in DocumentSubcode. | |
| Version | 1V | Version number associated to the message's content. Ascendant number | |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. | |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. | |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. | |
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. | |
| | | If an event unit continues after midnight (24:00), all messages produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated Aug 2). | |
| | | The end of the logical day is defined by default at 03:00 a.m. | |
| | | For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. | |
| | | Logical Date is expressed in the local time zone where the message was produced. | |
| Source | SC @Source | Code indicating the system which generated the message. | |

2.3.5.3 Trigger and Frequency

The message is sent for each session:

^{* 30 - 60} minutes before the start of the session and then hourly until the end of the session



2.3.5.4 Message Values

| Element: Competition (0,1) | | | | | |
|----------------------------|-----|-------|--|--|--|
| Attribute | M/O | Value | Description | | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | | |

| Element: Weather (1,1) | | | | | |
|------------------------|-----|----------|-----------------------------|--|--|
| Attribute | M/O | Value | Description | | |
| Date | М | DateTime | Date/time of the conditions | | |

| Element: Weather /Conditions (1,N) | | | | | |
|------------------------------------|-----|-------------------|--|--|--|
| Attribute | M/O | Value | Description | | |
| Code | M | SC @WeatherPoint | Weather points, send GEN, START and FINISH | | |
| Humidity | 0 | Numeric ##0 | Humidity in % | | |
| Wind_Direction | 0 | CC @WindDirection | Wind direction | | |

| Element: Weather /Conditions /Condition (0,3) | | | | |
|---|-----|--|---|--|
| Attribute | M/O | Value | Description | |
| Code | М | S(4) | Weather condition type, send SKY and SNOW | |
| Value | М | CC @SnowConditions or CC @WeatherCondition | Use CC @WeatherConditions for SKY Use CC @SnowConditions for SNOW | |

| Element: Weather /Conditions /Temperature (0,N) | | | | |
|---|-----|---------------------|--|--|
| Attribute | M/O | Value | Description | |
| Code | М | S(4) | Temperature type, send AIR, SNOW | |
| Unit | М | SC @TemperatureUnit | Unit for temperature, send both | |
| Value | M | Numeric #0.0 | Temperature of the @Code. Negative is included if applicable | |

| Element: Weather /Conditions /Wind (0,N) If data available | | | | |
|---|-----|------------------|-------------------------------|--|
| Attribute | M/O | Value | Description | |
| Code | М | S(5) | Wind Speed, send SPEED | |
| Unit | М | SC @WindUnit | Unit for Wind. Use MS and KMH | |
| Value | М | Numeric ##0.0 | Wind speed in @Unit degrees. | |



Sample

```
<Weather Date="2006-02-06T13:00:00+01:00" >
   <Conditions Code="START" Humidity="49" Wind Direction="SE">
      <Condition Code="SKY" Value="pc" />
      <Condition Code="SNOW" Value="hrd" />
      <Temperature Code="AIR" Unit="C" Value="2.8" />
      <Temperature Code="AIR" Unit="F" Value="37.0" />
      <Temperature Code="SNOW" Unit="C" Value="-2.4" />
      <Temperature Code="SNOW" Unit="F" Value="27.7" />
      <Wind Code="SPEED" Unit="KMH" Value="7.2" />
      <Wind Code="SPEED" Unit="MS" Value="2.0" />
   </Conditions>
   <Conditions Code="FINISH" Humidity="37" Wind_Direction="VR">
      <Condition Code="SKY" Value="pc" />
      <Condition Code="SNOW" Value="hrd" />
      <Temperature Code="AIR" Unit="C" Value="8.8" />
      <Temperature Code="AIR" Unit="F" Value="47.8" />
      <Temperature Code="SNOW" Unit="C" Value="0.3" />
      <Temperature Code="SNOW" Unit="F" Value="32.5" />
      <Wind Code="SPEED" Unit="KMH" Value="0.0" />
      <Wind Code="SPEED" Unit="MS" Value="0.0" />
   </Conditions>
</Weather>
</Weather>
```

2.3.5.5 Message Sort

There is no special sort order requirement for this message.



2.3.6 Configuration

2.3.6.1 Description

The Configuration is a message containing general configuration.

2.3.6.2 Header Values

The following table describes the message header attributes.

| Attribute | Value | Comment | |
|-----------------|----------------------------|--|--|
| CompetitionCode | CC @Competition | Unique ID for competition | |
| DocumentCode | CC @Phase | Send one message per phase with the phase level RSC. | |
| DocumentType | DT_CONFIG | Configuration message | |
| Version | 1V | Version number associated to the message's content. Ascendant number | |
| FeedFlag | "P"-Production "T"-Test | Test message or production message. | |
| Date | Date | Date when the message is generated, expressed in the local time zone where the message was produced. | |
| Time | Time | Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced. | |
| LogicalDate | Date | Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. | |
| | | If an event unit continues after midnight (24:00), all messages produced will be considered as happening at the logical date on which the event unit began (e.g. for a session which began at 21:00 on Aug 2 and ended at 1:20 on Aug 3, the message will all be dated Aug 2). | |
| | | The end of the logical day is defined by default at 03:00 a.m. | |
| | | For messages corrections, like invalidating medals or Records, it will be the LogicalDate of the day of the correction. | |
| | | Logical Date is expressed in the local time zone where the message was produced. | |
| Source | SC @Source | Code indicating the system which generated the message. | |

2.3.6.3 Trigger and Frequency

The message is sent prior to any ODF Sports message sending one message for each phase.

Trigger also after any change, but considering that, if possible, the configuration must be provided before the start list.

If a DT_CONFIG message is sent after a DT_RESULT in a related unit then the next version of DT_RESULT must be sent immediately.



2.3.6.4 Message Values

| Element: Competition (0,1) | | | | |
|----------------------------|-----|-------|--|--|
| Attribute | M/O | Value | Description | |
| Gen | 0 | S(20) | Version of the General Data Dictionary applicable to the message | |
| Sport | 0 | S(20) | Version of the Sport Data Dictionary applicable to the message | |
| Codes | 0 | S(20) | Version of the Codes applicable to the message | |

| Elen | Element: Configs /Config (1,N) | | | | |
|------|--------------------------------|---------------|-------------|-----------------|---|
| | Attribute | M/O | | Value | Description |
| Unit | • | М | CC @Phas | е | Full RSC (34) at phase level |
| Elen | nent: Configs /Co | onfig /Extend | edConfig (1 | ,N) | |
| | Туре | Co | de | Pos | Description |
| FIS | | HOMOLOGA | ATION | N/A | Element Expected: When Available |
| | Attribute | M/O | | Value | Description |
| | Value | М | | String | FIS Homologation number |
| COL | JRSE | NAME | | N/A | Element Expected: When available |
| | Attribute | M/O | | Value | Description |
| | Value | М | | String | Name of the course in ENG |
| COL | JRSE | LENGTH | | N/A | Element Expected: When applicable |
| | Attribute | M/O | | Value | Description |
| | Value | M | | Numeric ###0 | Send the total length of the course in m. |
| COL | JRSE | GATES | | N/A | Element Expected: Banked Slalom |
| | Attribute | M/O | | Value | Description |
| | Value | M | | Numeric ##0 | Number of gates |
| COL | JRSE | TURNS | | N/A | Element Expected: Banked Slalom |
| | Attribute | M/O | | Value | Description |
| | Value | M | | Numeric ##0 | Number of turns |
| COL | JRSE | FEATURES_NUM | | N/A | Element Expected: Cross |
| | Attribute | M/O | | Value | Description |
| | Value | М | | Numeric #0 | Number of features |



| Elen | nent: Configs /Co | nfig /ExtendedConfig (1 | ,N) | | |
|---|--|---|---------------------|--|--|
| | Туре | Code | Pos | Description | |
| COU | IRSE | ALTITUDE | N/A | Element Expected: When applicable | |
| | Attribute | M/O | Value | Description | |
| | Value | 0 | | Not sent | |
| | Sub Element: Configs /Config /ExtendedConfig /ExtendedConfigItem Expected: | | | | |
| | Attribute | Value | Description | | |
| | Code | DROP | | | |
| | Pos | N/A | | | |
| | Value | Numeric ###0 | Send the total vert | ical drop in metres | |
| | Sub Element: Co Expected: | onfigs /Config /Extended | Config /ExtendedC | onfigItem | |
| | Attribute | Value | Description | | |
| | Code | FINISH | | | |
| | Pos | N/A | | | |
| Value Numeric Send the altitude at the finish in me | | at the finish in metres | | | |
| | Sub Element: Co Expected: | onfigs /Config /Extended | Config /ExtendedC | onfigItem | |
| | Attribute | Value | Description | | |
| | Code | START | | | |
| | Pos | N/A | | | |
| | Value | Numeric Send the altitude at the start point in metres ###0 | | | |
| EC | | INTERMEDIATE | S(2) | Pos Description: Send the value that identifies the intermediate point, S to n for intermediates along the course and F for the finish point. Element Expected: If there are intermediate points where time is recorded in addition to the finish line. Do not include if there are no intermediates between the start and finish. | |
| | Attribute | M/O | Value | Description | |
| | Value | М | String | Name of the intermediate point in ENG. Not applicable for S or F. | |
| EC | | INTERMEDIATES_NUM | N/A | Element Expected: Always if there are intermediate points. | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric #0 | Send the total number of intermediate points where the time is recorded including F. | |



| Elen | Element: Configs /Config /ExtendedConfig (1,N) | | | | |
|------|--|-----------|---------------|---|--|
| | Туре | Code | Pos | Description | |
| EC | | RUNS_NUM | N/A | Element Expected: Always in banked slalom and cross qualification | |
| | Attribute | M/O | Value | Description | |
| | Value | M | Numeric 0 | Send the number of runs for that phase. | |
| QUA | LIFICATION | QUAL_RULE | N/A | Element Expected: When applicable | |
| | Attribute | M/O | Value | Description | |
| | Value | М | SC @QualRule | Send the code for the qualification rule. | |
| QUA | LIFICATION | FROM_RANK | N/A | Pos Description: N/A Element Expected: Cross Qualification | |
| | Attribute | M/O | Value | Description | |
| | Value | М | Numeric #0 | Send the qualifying rank to indicate first rank to qualify | |
| QUA | LIFICATION | TO_RANK | N/A | Pos Description: N/A Element Expected: Cross Qualification | |
| | Attribute | M/O | Value | Description | |
| | Value | M | Numeric #0 | Send the qualifying rank to indicate last rank to qualify | |

Sample

```
<ExtendedConfig Type="FIS" Code="HOMOLOGATION" Value="10722/11/12" />

<ExtendedConfig Type="COURSE" Code="NAME" Value="Rosa Style" />

<ExtendedConfig Type="COURSE" Code="LENGTH" Value="635" />

<ExtendedConfig Type="COURSE" Code="FEATURES_NUM" Value="8" />

<ExtendedConfig Type="COURSE" Code="ALTITUDE" >

<ExtendedConfig Type="COURSE" Code="ALTITUDE" >

<ExtendedConfigItem Code="START" Value="1162" />

<ExtendedConfigItem Code="FINISH" Value="1015" />

<ExtendedConfigItem Code="DROP" Value="147" />

</ExtendedConfig Type="QUALIFICATION" Code="FROM_RANK" Value="1" />

<ExtendedConfig Type="QUALIFICATION" Code="TO RANK" Value="8" />

<ExtendedConfig Type="QUALIFICATION" Code="QUAL_RULE" Value="xyz12" />

</Config>
```

Message Sort

There is no message sorting rule.



3 Document Control

| | Version history | | | |
|---------|-----------------|---|--|--|
| Version | Date | Comments | | |
| V0.1 | 13 Mar 2020 | First version | | |
| V0.2 | 18 Sep 2020 | Updated after PT0 | | |
| V0.3 | 9 Oct 2020 | Updated after PT1 review | | |
| V1.0 | 23 Oct 2020 | Updated after PT2 review | | |
| V1.1 | 30 Apr 2021 | Added missing data for photo and re-run + weather changes | | |
| V1.2 | 17 Sep 2021 | Updated | | |
| | | | | |

File Reference: ODF WPG-2022-SBD-1.2 APP

| | | Change Log |
|---------|--------|---|
| Version | Status | Changes on version |
| V0.1 | SFR | First version |
| V0.2 | SFA | DT_PARTIC: Update Expected for ENTRY/RANK_PTS at Participant /Discipline /RegisteredEvent /EventEntry DT_RESULT: Clarify DocumentCode in the Header DT_RESULT: Updated to follow Olympic where applicable DT_BRACKETS: Remove QUAL/RANK at Bracket /BracketItems /BracketItem /CompetitorPlace /Competitor /Composition /Athlete /ExtBracketAths /ExtBracketAth (was duplicated with Seed) |
| V0.3 | SFA | DT_RESULT: Update Result/QualificationMark DT_RESULT: Update PROGRESS/INTERMEDIATE at Result /ResultItems /ResultItem /Result /ExtendedResults to manage reaction time. DT_BRACKETS: Add Bracket /BracketItems /BracketItem /CompetitorPlace /Rank DT_BRACKETS: Add Bracket /BracketItems /BracketItem /CompetitorPlace /QualificationMark DT_CONFIG: Update EC/INTERMEDIATE at Configs /Config /ExtendedConfig to add intermediate S for reaction time DT_RESULT: Update Result/Rank related to Cross finals |
| V1.0 | APP | DT_RANKING: Add ER/QUAL_RANK and ER/UNIT_RANK at Result /ExtendedResults /ExtendedResult to align with Olympic DT_RANKING: Correct Value for ER/LAST_UNIT at Result /ExtendedResults /ExtendedResult DT_RANKING: Correct typographical error in the sample |
| V1.1 | APP | DT_RESULT: Add ER/PHOTO at Result /ExtendedResults /ExtendedResult (match OG) [CR021996] DT_RESULT: Add ER/RE_RUN at Result /ExtendedResults /ExtendedResult (match OG) [CR021996] DT_RESULT: Add ER/RE_RUN at Result /ResultItems /ResultItem /Result /ExtendedResults /ExtendedResult (match OG) [CR021996] DT_RANKING: Typographical correction for ER/LAST_UNIT at Result /ExtendedResults /ExtendedResult to avoid confusion. [CR021996] DT_WEATHER: Update header values to send at location level [CR021512] DT_WEATHER: Update triggering [CR021512] DT_WEATHER: Update Weather/Conditions/Code to add GEN [CR021512] |



| | Change Log | | | | | |
|---------|------------|--|--|--|--|--|
| Version | Status | Changes on version | | | | |
| V1.2 | ДРР | DT_RESULT: Add + in Diff for time behind [CR022309] DT_BRACKETS: Update Bracket /BracketItems /BracketItem /CompetitorPlace /Rank [CR022309] DT_BRACKETS: Remove Bracket /BracketItems /BracketItem /CompetitorPlace /WLT [CR022309] DT_BRACKETS: Add @Pos at Bracket /BracketItems /BracketItem /CompetitorPlace /Competitor /Composition /Athlete /ExtBracketAths /ExtBracketAth [CR022309] | | | | |