



INTERNATIONAL OLYMPIC COMMITTEE

ODF/INT094 R3 v5.4 APP (IH)

Olympic Data Feed

ODF Paralympic Ice Sledge Hockey Data Dictionary

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Technology Department
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1. Introduction

1.1. This document

This document includes the ODF Paralympic Ice Sledge Hockey Data Dictionary. This document describes the differences between the Olympic Ice Hockey Data Dictionary and the Paralympic Ice Sledge Hockey Data Dictionary

1.2. Objective

The objective of this document is to provide a formal definition of the ODF Paralympic Ice Sledge Hockey Data Dictionary based in the ODF Olympic Ice Hockey Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the Ice Sledge Hockey 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 or International Federation	The international governing body of an Olympic Sport as recognized by the IOC
IOC	International Olympic Committee
IPC	International Paralympic Committee
NOC	National Olympic Committee recognized as such by the IOC
NPC	National Paralympic Committee as recognized by the IPC
ODF	Olympic Data Feed
ODF Light	It is a type of ODF message that includes extensions to standard ODF messages in order to resolve references between messages and common codes. These extensions facilitate the message processing for ODF customers
ODF-PiT	Olympic Data Feed Point in Time, messages that are generated at certain point during competition
ODF-RT	Olympic Data Feed Real Time, messages that are generated when available
OPNS	Olympic and Paralympic News Service
RSC	Results System Codes, determine uniquely one unit of the competition, specifying the discipline, gender, event, phase and unit.
Sport	is administered by an international federation and can be



	composed of one or more disciplines
WNPA	World News Press Agencies

1.5. Related Documents

Document Reference	Document Title	Document Description
ODF/INT001	ODF Message Transmission Document	This document describes the technical standards to be used to transfer ODF messages between the message generators and the final ODF users
ODF/COD001	ODF Common Codes Document	This document describes the ODF codes used across the rest of the ODF documents
ODF/INT004	ODF General Messages Interface Document	This document describes the ODF general messages

Document Reference	Document Title	Document Description
ODF/INT012	ODF Ice Hockey Data Dictionary	This document describes the Olympic Ice Hockey Data Dictionary



2. Overall Perspective

2.1. Objective

The objective of this document is to focus on the formal definition of the ODF Paralympic Ice Sledge Hockey Data Dictionary.

2.2. End to End data flow

In the following chapters, for each ODF message the general description, header values, triggers and frequency, structure, values and sort of the message will be defined.

Any ODF Paralympic Ice Sledge Hockey message should follow all the previous definitions in order to be considered as an ODF compliant message.



3. Codes

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account Ice Hockey codes changes, and following changes for Paralympics:

CC @BracketItems: Code values QLF and QFL do not apply.

CC @PenaltyDesc: Added the code TEE - Teeing (just in Paralympics).

Code values KICK (Kicking), KNEE (Kneeing) and TRIP (Tripping) do not apply.

4. Messages definition

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary.



5. Messages

5.1. Applicable Messages

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary.

5.2. Point in Time Messages

5.2.1. List of Participants by discipline / List of Participants by discipline update

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account List of Participants (update) message changes, and following changes for Paralympics:

E_HAND event entry not required.

Attributes Height and Weight are not required.

5.2.2. List of Teams / List of Teams by discipline update

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account List of Teams (update) message changes.

5.2.3. Start List

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account Start List message changes.

5.2.4. Event Unit Results

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account Event Unit Results message changes (updated Message Values).

5.2.5. Pool Standings

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary taking in account Pool Standings message changes, and following changes for Paralympics:

DocumentSubtype "C" does not apply.

5.2.6. Event Final Ranking



Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary.

5.2.7. Statistics

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary **taking in account Statistics message changes (updated Message Values)**.

5.2.8. Event's Medallists

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary.

5.2.9. Brackets

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary.

5.3. Real Time Messages

5.3.1. RT Event Unit Results

Please refer to the same section of the ODF Olympic Ice Hockey Data Dictionary **taking in account Event Unit Results message changes (updated Message Values)**.

5.4. PDF Messages

Please refer to the ODF Olympic Ice Hockey Data Dictionary.



DOCUMENT CONTROL

Version history

Version	Date	Comments
R3 v1.0	08 May 2012	Submitted for review version
R3 v2.0	22 Jun 2012	Revision after IDM
R3 v3.0	16 Jul 2012	Real time removed.
R3 v4.0	11 Oct 2012	Messages deletion. ODF light information deletion proposal. - (SFA version)
R3 v4.0	14 Dec 2012	(APP version)
R3 v5.0	09 Aug 2013	Changes applied (CR798, CR827, CR666, CR906, CR929, CR959 and CR1071), and some minor corrections
R3 v5.1	09 Aug 2013	CR929 applied (missing codes)
R3 v5.2	20 Sep 2013	Changes applied (CR1265 and CR1253)
R3 v5.3	20 Sep 2013	Change applied (CR1285)
R3 v5.4	12 Dec 2013	Changes applied (CR1528, CR1529 and CR1633)

File reference: ODF/INT094 R3 v5.4 APP (IH)



Change Log

Version	Status	Changes on version
R3 v1.0	SFR	<ul style="list-style-type: none"> • First version
R3 v2.0	SFA	<ul style="list-style-type: none"> • Just SFA version. No more changes
R3 v3.0	SFA	<ul style="list-style-type: none"> • Real time removed.
R3 v4.0	SFA	<ul style="list-style-type: none"> • DT_RESULT_SUMMARY and DT_RT_RESULT_SUMMARY deleted. • Deletion extensions proposal: ODF Light extensions from the DT_START_LIST Message. Marked in pink colour the ODF Light extensions. These extensions should be deleted at the moment that these changes are approved until then they should be still used. • Weather removed
R3 v4.0	APP	<ul style="list-style-type: none"> • Version from SFA to APP
R3 v5.0	APP	<ul style="list-style-type: none"> • (CR798): Included RT feed. • (CR827-related to def. #91835): DT_PARTIC_UPDATE - Added the entry E_IRM to support Disqualification of a team member. • (CR666): Added Venue attribute as mandatory for DT_PARTIC / DT_PARTIC_UPDATE and DT_PARTIC_TEAMS / DT_PARTIC_TEAMS_UPDATE messages. • (CR906): Removed ODF Light elements from the DT_START_LIST message. Removed reference to the Discipline Configuration message, is not used. • (CR929-included the codes -from CR426- also in RT message): DT_RESULT / DT_RT_RESULT: Updated the codes for Points and Face-offs statistics of competitor and team' members (added due CR426) to include the RT trigger. • (CR959): Updated the entity codes CC @PenaltyDesc, have been added the codes (DIVE, T-BCH), and have deleted the codes (DIS-N, UN-SP). • (CR1071-related to def. #95247): Removed the codes (OTW, OTL) from the entity codes CC @WLT.
R3 v5.1	APP	<ul style="list-style-type: none"> • (CR929-missing codes): DT_RESULT / DT_RT_RESULT: Added the codes of statistics for Points and PIM in Tournament (IH_PTS_TOURN and IH_PIM_TOURN) of competitor and team' members.
R3 v5.2	APP	<ul style="list-style-type: none"> • (CR1265-related to def.: #97095, #97288, #97290, #97291): <ul style="list-style-type: none"> - Ice Hockey Codes: Updated the description of the code CHE-H from the entity codes CC @PenaltyDesc. - DT_RESULT/DT_RT_RESULT: Updated the RT_Only column for most codes of the elements /UnitAction/ExtendedAction and /Composition/Athlete/Stats/Stat, to be sent also in PiT message. - DT_RESULT/DT_RT_RESULT: Included a comment when is expected the code IH_GOAL_UNASSISTED (at element /UnitAction/ExtendedAction). - DT_STATS: Included the element Stats/StatsItems/StatsItem with the codes IH_GP, IH_SPEC, IH_SPEC_AVG for TOU statistics (DocumentSubType=TOU) • (CR1253): <ul style="list-style-type: none"> - DT_RESULT/DT_RT_RESULT: (same as above def.#97288, #97290). - DT_STATS: (same as above def.#97291). - DT_POOL_STANDING: Updated the Rank attribute, in order to add "-" as possible value (as well as blank, that could be when get an IRM). - Ice Hockey Codes: Updated the entity codes CC @Action, has been added the code for Time-out action (TMO). - DT_RT_RESULT: Updated the RT-Triggers, removed the triggers of the messages LIVE_MANDATORY and LIVE_LAST (since should follow general definition), and have been included to the LIVE_UPDATE (if applicable). Also, have been updated the RT triggers of some codes. - DT_RT_RESULT: Added the code for the current period



Change Log

Version	Status	Changes on version
		IH_CURRENT_PERIOD at the UnitInfos/UnitInfo element.
R3 v5.3	APP	<ul style="list-style-type: none">(CR1285-related to def.#99448): Ice Hockey Codes: Updated the descriptions of codes ATTUDE, HAND-P, AD-EQ, THR-ST and BD-CK from the entity codes CC @PenaltyDesc.
R3 v5.4	APP	<ul style="list-style-type: none">(CR1528):<ul style="list-style-type: none">(related to def.#98886) Ice Hockey Codes: Updated the entity codes CC @PenaltyDesc, the TEE code has been added (just for Paralympics) and the codes (KICK, KNEE, TRIP) are not used in Paralympics.Attributes Height and Weight are not required in DT_PARTIC / DT_PARTIC_UPDATE messages (in Paralympics).(CR1529): DT_RESULT / DT_RT_RESULT: Added the code IH_PTY_TYPE_AG at the element UnitActions/UnitAction/ExtendedAction, to be used in case the penalty leads to Awarded Goal.(CR1633): DT_STATS: Updated the format of the value to minutes and seconds, separated by colon (like "MM:SS" or "MMM:SS") for codes IH_TSH, IH_TSA, IH_PAVG (at element Stats /Competitor /StatsItems /StatsItem), and, for codes IH_TM, IH_MG, IH_ATS, IH_PAVG (at element Stats /Competitor /Composition /Athlete /StatsItems /StatsItem).



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