



INTERNATIONAL
OLYMPIC
COMMITTEE

Olympic Data Feed



ODF Paralympic Athletics Data Dictionary

Rio 2016 – Games of the XXXI Olympiad

Technology and Information Department

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1 Introduction

1.1 This document

This document includes the ODF Paralympic Athletics Data Dictionary. This document describes the differences between the Olympic Athletics Data Dictionary and the Paralympic Athletics Data Dictionary.

1.2 Objective

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

1.3 Main Audience

The main audience of this document is the IOC as the ODF promoter, IPC as the organizer of the Paralympic Games, 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

- **IF** – International Federation
- **IOC** – International Olympic Committee
- **IPC** - International Paralympic Committee
- **NOC** – National Olympic Committee
- **NPC** - National Paralympic Committee
- **ODF** – Olympic Data Feed
- **RSC** – Results System Codes
- **AT** – Paralympic Athletics
- **WNPA** – World News Press Agencies

1.5 Related Documents

Document Reference	Document Title	Document Description
ODF/INT146	ODF Athletics Data Dictionary	This document describes the Olympic Athletics Data Dictionary

Document Reference	Document Title	Document Description
ODF/INT183	ODF General Principles Document	The document explains the environment and general principles for ODF.
ODF/COD186	ODF Common Codes Document	This document describes the ODF Common codes used across all ODF documents.
ODF/COD186	ODF Sport Codes	This document describes the ODF Sport codes used across all ODF documents
ODF/INT184	ODF General Messages Interface Document	This document describes the ODF General Messages
ODF/COD192	ODF Header Values	This document details the header values which show which RSCs are used in which messages.



2 Messages

2.1 Applicable Messages

Refer to the same section of the ODF Olympic Athletics Data Dictionary taking in account following changes for Paralympics:

- DT_CUMULATIVE_RESULT message is not needed as there is no combined event in Paralympics.
- DT_RANKING message is extended in this document
- DT_MEDALLISTS message is extended in this document
- DT_MEDALLISTS_DISCIPLINE message is extended in this document
- DT_IMAGE and DT_PRESSPHOTOFINISH_LK are not used for Paralympics

2.1.1 List of participants by discipline / List of participants by discipline update

Refer to the same section of the ODF Olympic Athletics Data Dictionary taking in account following changes for Paralympics:

Competition /Participant /Discipline /RegisteredEvent Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Participant /Discipline /RegisteredEvent	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory

Competition /Participant /Discipline /RegisteredEvent /EventEntry Element:

Following attributed are added:

Element: Competition /Participant /Discipline /RegisteredEvent /EventEntry				
Type	Code	Value	Description	Expected
ENTRY	GUIDE	S(20) with no leading zeroes	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Send 1 and 2 (2 only if there is a second guide) For @Value: ID to identify the official acting of guide in the case of events with guides	If it applies

Following attributes are not needed for Paralympics

Element: Competition /Participant /Discipline /RegisteredEvent /EventEntry				
Type	Code	Value	Description	Expected
ENTRY	SUBSTITUTE			

2.1.2 List of teams / List of teams update

Refer to the same section of the ODF Olympic Athletics Data Dictionary.

2.1.3 Event Unit Start List and Results

Refer to the same section of the ODF Olympic Athletics Data Dictionary taking in account following changes for Paralympics:

Competition /Result /Competitor /Composition /Athlete /Description Element:

Following attributed are redefined



Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)

ExtendedInfos /ExtendedInfo:

Following elements are added

Type	Code	Pos	Value	Description	Expected
DISPLAY	LAST_COMP_2	Numeric #9	S(1)	For @Type: Send proposed type For @Code: Send proposed code For @ Pos: Send the intermediate point for this competitor For @Value: Send the ID for the last finished competitor or for the last competitor whose time or distance was measured	When LIVE for last updated competitor (only when there are 2 current competitors in Throws events)
	CURRENT_2	Numeric #9	S(20) no leading zeros	For @Type: Send proposed type For @Code: Send the proposed code For @ Pos: Send the intermediate point for this competitor For @Value: Send the ID for the current competitor	

Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult Element:

Following elements are added

Type	Code	Pos	Value	Description	Expected
ER	REACT_TIME_GUIDE		s.fff	For @Type: Send proposed type For @Code: Send proposed code For @ Pos: Do not send anything For @Value: Reaction time of the athlete	Just for athletes with guides in track events with starting blocks. Up to and including 400m



2.1.4 Image

Refer to the same section of the ODF Olympic Athletics Data Dictionary.

2.1.5 Phase Results

Refer to the same section of the ODF Olympic Athletics Data Dictionary taking in account following changes for Paralympics:

Competition /Result /Competitor /Composition /Athlete /Description Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)

2.1.6 Records

Refer to the same section of the ODF Olympic Athletics Data Dictionary taking in account following changes for Paralympics:

Competition /Record /RecordType /RecordData /Competitor /Composition /Athlete /Description Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)

2.1.7 Event Final Ranking

Refer to the same section of the ODF General Messages Interface Document taking in account following redefinitions for Paralympics:

Competition /Result /Competitor /Composition /Athlete /Description Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)

2.1.8 Configuration

Refer to the same section of the ODF Olympic Athletics Data Dictionary.



2.1.9 Event Unit Weather Conditions

Refer to the same section of the ODF Olympic Athletics Data Dictionary.

2.1.10 Event's Medallists

Refer to the same section of the ODF General Messages Interface Document taking in account following redefinitions for Paralympics:

Competition /Medal /Competitor /Athlete /Description Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)

2.1.11 Medallists by Discipline

Refer to the same section of the ODF General Messages Interface Document taking in account following redefinitions for Paralympics:

Competition /Discipline /Gender /Event /Medal /Competitor /Composition /Athlete /Description Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	GuideID	O	S(20) without leading zeros	ID of the Guide
	GuideFamilyName	O	S(25)	Family Name of the athlete's guide (mixed case)
	GuideGivenName	O	S(25)	Given Name of the athlete's guide (mixed case)



3 DOCUMENT CONTROL

Version history		
Version	Date	Comments
v1.0	28 March 2014	First Version
v1.1	9 May 2014	Submitted for approval
v1.2	12 February 2015	External Delivery: CR4280 and CR4550
v1.3	14 May 2015	CR5242 and minor correction
v1.4	6 August 2015	Additional changes for CR4280
v1.5	18 December 2015	CR8399
v1.6	24 March 2016	CR9003

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Change Log		
Version	Status	Changes on version
v1.0	SFR	First version
v1.1	SFA	Removed Configuration message
v1.2	APP	- CR4280: DT_PARTIC / DT_PARTIC_UPDATE: removed Guide attribute and added GUIDE EventEntry - CR4550: Remove message DT_HISTORIC_RECORD and update DT_RECORD with new structure as approved - CR4611: Included DT_IMAGE and DT_PRESSPHOTOFINISH_LK messages - Added DT_CONFIG message - DT_RESULT: added LAST_COMP_2, CURRENT_2 ExtendInfos
v1.3	APP	- DT_RESULT: LAST_COMP_2, CURRENT_2 ExtendInfos only apply to Throws events - CR5242: DT_RESULTS added ExtendedResult REACT_TIME_GUIDE for track events with blocks - DT_RESULT / DT_PHASE_RESULT: removed POINTS ResultType and POINTS ExtendedResult, as no Raza points will be used to calculate points in events with more than one sport class
v1.4	APP	- CR4280: Added GuideID, GuideFamilyName and GuideGivenName attributes for all the messages with Athlete /Description element
v1.5	APP	- CR8399: DT_PARTIC / DT_PARTIC_UPDATE: removed SUBSTITUTE EventEntry (Only applies now for Olympics)
v1.6	APP	- CR9003: DT_IMAGE and DT_PRESSPHOTOFINISH_LK removed



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