



INTERNATIONAL
OLYMPIC
COMMITTEE

Olympic Data Feed



ODF Paralympic Cycling Track 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 Cycling Track Data Dictionary. This Data Dictionary refines the messages described in the ODF General Messages Interface Document specifically for Paralympic Cycling Track.

1.2 Objective

The objective of this document is to provide a formal definition of the ODF Paralympic Cycling Track Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the Paralympic Cycling Track 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
- **CT** – Paralympic Cycling Track
- **WNPA** – World News Press Agencies

1.5 Related Documents

Document Reference	Document Title	Document Description
ODF/INT156	ODF Cycling Track Data Dictionary	This document describes the Olympic Cycling Track 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/COD222	ODF Common Codes Document	This document describes the ODF Common codes used across all ODF documents
ODF/COD223	ODF Header Values	This document details the header values which show which RSCs are used in which messages.
ODF/COD224	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



2 Messages

2.1 Applicable Messages

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

- DT_BRACKET message is not needed as there is no Sprint event in Paralympics.
- DT_CUMULATIVE message is not needed as there is no Omnium event in Paralympics.
- 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 Cycling Track 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 and Sub Class in the event. This attribute is mandatory

Competition /Participant /Discipline /RegisteredEvent /EventEntry Element:

Following attributed are added

Element: Participant /Discipline /RegisteredEvent /EventEntry					
Type	Code	Pos	Value	Description	Expected
ENTRY	FACTOR		Numeric 00.000 (for example 95.950) or 100.000 for 100% Factor.	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything For @Value: Send competitor's Factor	Competitors Factor. For Time Trial Only
	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 Pilot. This attribute is optional because is not used in all events.	If it applies

2.1.2 List of Teams / List of Teams Update

Refer to the same section of the ODF Olympic Cycling Track 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 Element:



Following elements are different between Olympics and Paralympics:

Element	Attribute	M/O	Value	Comments
Result	Rank	O	Numeric #0	Individual Pursuit: Rank of the competitor Team Sprint: Rank of the team
	Result	O	m:ss.fff (time)	Individual Time trial: Factored competitor Rank. Result for the particular event unit. For Time Trial this is the Factored Final Time
	Diff	O	Numeric String	Time behind at finish only. Values for Leaders: +0.000 For Time Trial this is the Factored Time behind

Competition /ExtendedInfos /ExtendedInfo Element:

Following elements are redefined:

UI / UNIT_NUM: For all the events and phases

DISPLAY / CURRENT: For Individual Pursuit Qualifying.

DISPLAY / UNIT_CURRENT: For Team Sprint Qualifying, Individual Pursuit Qualifying and Individual Time Trial.

DISPLAY / LAST_UNIT: For Team Sprint Qualifying, Individual Pursuit Qualifying and Individual Time Trial.

DISPLAY / LAST_COMP: For all the events and phases

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
	GuideFamilyName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideGivenName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideID	O	S(20) without leading zeros	ID of the Pilot. This attribute is optional because is not used in all events.

Result /Competitor /Composition /Athlete /EventUnitEntry Element:

Following elements are redefined:

UNIT_NUM, WARNING: For Individual Pursuit and Individual Time Trial.

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

There are specific elements "UNFACTORED_TIME" for Time Trial.

PROGRESS / UNFACTORED_TIME: For Time Trial only.

Type: Send proposed type

Code: Send proposed code

Pos: Do not send anything

Value: Send Unfactored Time Format: m:ss.fff (time)



PROGRESS / FACTOR: for Time Trial.

Type: Send proposed type

Code: Send proposed code

Pos: Do not send anything

Value: Send competitor's Factor: 00.000 (numeric)

Following elements are redefined:

PROGRESS / INTERMEDIATE: For Individual Pursuit and Individual Time Trial (Including factored events) .

PROGRESS / SECTION: For Individual Pursuit and Individual Time Trial.

PROGRESS / SPEED_AVG: For Individual Pursuit and Individual Time Trial.

PROGRESS / WARNING: For Individual Pursuit and Individual Time Trial.

PROGRESS / PHOTO: For Individual Pursuit.

2.1.4 Event Final Ranking

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

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
	GuideFamilyName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideGivenName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideID	O	S(20) without leading zeros	ID of the Pilot. This attribute is optional because is not used in all events.

2.1.5 Records

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

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
	GuideFamilyName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideGivenName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideID	O	S(20) without leading zeros	ID of the Pilot. This attribute is optional because is not used in all events.



2.1.6 Image

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

2.1.7 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
	GuideFamilyName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideGivenName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideID	O	S(20) without leading zeros	ID of the Pilot. This attribute is optional because is not used in all events.

2.1.8 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
	GuideFamilyName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideGivenName	O	S(25)	Name to identify the Pilot. This attribute is optional because is not used in all events.
	GuideID	O	S(20) without leading zeros	ID of the Pilot. This attribute is optional because is not used in all events.

2.1.9 Configuration

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

Competition Configs/ Config /ExtendedConfig Element:

Following elements are redefined:

EC / QUAL_RULE: For Team Sprint Qualifying and Individual Pursuit Qualifying.

EC / INTERMEDIATE: For all the events and phases.

Type: Send proposed type

Code: Send proposed code

Pos:

Team Sprint:

@Pos 1..3

@Value: 250, 500, 750

Men's Individual Pursuit C4, C5, B:



@Pos 1..4

@Value: 1000, 2000, 3000, 4000

Men's Individual Pursuit C1, C2, C3 and Women's Individual Pursuit
C1-2-3, C4, C5, B:

@Pos 1..3

@Value: 1000, 2000, 3000

Men's/Women's Individual Time Trial B:

@Pos 1..4

@Value: 250, 500, 750, 1000

Men's Individual Time Trial C1-2-3, C4-5:

@Pos 1..4

@Value: 250, 500, 750, 1000

Women's Individual Time Trial C1-2-3, C4-5:

@Pos 1..2

@Value: 250, 500

EC / GROUPS_NUM: For Team Sprint Qualifying and Individual Pursuit Qualifying.



3 DOCUMENT CONTROL

Version history		
Version	Date	Comments
v1.0	19 December 2014	First Version
v1.1	13 February 2015	Update Version
v1.2	14 May 2015	APP Version
v1.3	6 August 2015	Updated version
v1.4	24 March 2016	Updated version

File reference: ODF/INT224 R-SPG-2016 v1.4 APP (CT)

Change Log		
Version	Status	Changes on version
v1.0	SFR	First version
v1.1	APP	- (DT_RESULT) FACTOR attribute added. - 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
v1.2	APP	-(DT_RESULT) Clarified that INTERMEDIATE information will be received also for Factored events
v1.3	APP	CR4280: Add the attributes GuideFamilyName , GuideFGivenName and GuideID for all the messages when apply
v1.4	APP	(CR009003) DT_IMAGE and DT_PRESSPHOTOFINISH_LK removed



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