



INTERNATIONAL
OLYMPIC
COMMITTEE

Olympic Data Feed



ODF Powerlifting Data Dictionary Rio 2016 – Games of the XXXI Olympiad

**Technology and Information Department
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ODF/INT209 R-SPG-2016 v1.3 APP
14 May 2015



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1 Introduction

1.1 This document

This document includes the ODF Powerlifting Data Dictionary. This document describes the differences between the Olympic Weightlifting Data Dictionary and the Powerlifting Data Dictionary.

1.2 Objective

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

1.5 Related Documents

Document Reference	Document Title	Document Description
ODF/INT180	ODF Weightlifting Data Dictionary	This document describes the Weightlifting 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/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
ODF/COD223	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 Weightlifting Data Dictionary taking in account following changes for Paralympics:

- DT_MEDALLISTS message is extended in this document
- DT_MEDALLISTS_DISCIPLINE message is extended in this document

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

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

Participant /Discipline Element:

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
Participant /Discipline	Code	M	PC	Powerlifting Discipline Code
	IFId	O	S(16)	IPC Number (as the International Federation Id). Included if available.

Participant /Discipline /RegisteredEvent Element:

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
Participant /Discipline /RegisteredEvent	Bib	N/A		Not used. Do not send
	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory

Participant /Discipline /RegisteredEvent /EventEntry Element:

ENTRY_TOT is not required

2.1.2 Event Unit Start List and Results

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

ExtendedInfos /ExtendedInfo Element:

WEIGH-IN is not required

DISPLAY / CURRENT: @Pos attribute to be 1, 2, 3 or 4

DISPLAY / LAST_COMP: @Pos attribute to be 1, 2, 3 or 4

Officials /Official Element:

Function attribute: Functions needed for Technical Delegate, Chief Referee, Side Referee 1 and Side Referee 2.

Result /Competitor /Composition /Athlete Element:

Following attribute is redefined

Element	Attribute	M/O	Value	Comments
Result /Competitor /Composition /Athlete	Bib	N/A		Not used. Do not send

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

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
Result /Competitor /Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available

Result /Competitor /Composition /Athlete /EventUnitEntry Element:

ENTRY_TOTAL is not required

RACK_HEIGHT code is added, as follow:

Element: Result /Competitor /Composition /Athlete /EventUnitEntry					
Type	Code	Pos	Value	Description	Expected
EUE	RACK_HEIGHT		Numeric #0	For @Type: Send proposed type For @Code: Send proposed code For @Pos: Do not send anything For @Value: Rack height	Always

Result /Competitor /Composition /Athlete /EventUnitEntry Element:

Instead of SNATCH_ATTEMPT and CLEAN_ATTEMPT used **only a** Code, will be ATTEMPT.

ATTEMPT (The weight (kg) of the athlete's first attempt): @Value attribute format will be #00.0 (instead of #00)

Result Element:

Result attribute: to contain best Lift information (format #00)

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

Instead of SNATCH and CLEAN used **only a** Code, will be ATTEMPT

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

ATTEMPT / ATTEMPT: @Pos attribute to be 1, 2, 3 or 4

ATTEMPT / ATTEMPT: @Value attribute format will be #00.0 (instead of #00)

ATTEMPT / ATTEMPT_VALID: @Pos attribute to be 1, 2, 3 or 4

2.1.3 Phase Results

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

Header Values:

DocumentCode attribute: the message will be sent with all groups unit, i.e. POGEEE100 (G = gender, EEE = event)

Result Element:

Result: attribute to contain best Lift information (format #00)

Result /Competitor /Composition /Athlete Element:

Following attribute is redefined

Element	Attribute	M/O	Value	Comments
Result /Competitor /Composition /Athlete	Bib	N/A		Not used. Do not send

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

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
Result /Competitor /Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available.

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

Instead of SNATCH and CLEAN used **only a** Code, will be ATTEMPT

ATTEMPT: @Value **attribute** format will be #00.0 (instead of #00)

2.1.4 Records

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

Competition /Record /RecordType /RecordEntries /RecordEntry /RecordData:**Record /RecordType /RecordData:**

Result **attribute**: @Value format will be #00.0 (instead of #00)

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

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
.../Competitor /Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available.

2.1.5 Event Final Ranking

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

Result /Competitor / Composition /Athlete /Description Element:

Following attributes are redefined

Element	Attribute	M/O	Value	Comments
Result /Competitor /Composition /Athlete /Description	Class	M	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available.

2.1.6 Event's Medallists

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

Medal /Competitor /Composition /Athlete /Description Element:

Following attributes 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
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available.



2.1.7 Medallists by Discipline

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

Discipline /Gender /Event /Medal /Competitor /Composition /Athlete /Description

Element:

Following attributes 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
	IFld	O	S(16)	IPC Number (as the International Federation Id). Included if available



3 Document Control

Version history		
Version	Date	Comments
v1.0	30 May 2014	First version - (SFR version)
v1.1	07 Jul 2014	New version after Interface Meeting with Omega - (SFA version)
v1.2	10 Mar 2015	CR004550 and CR005015 applied and some minor issues
v1.3	14 May 2015	Pre-integration comments (PT0) included - (APP version)

File reference: ODF/INT209 R-SPG-2016 v1.3 APP

Change Log		
Version	Status	Changes on version
v1.0	SFR	Submitted for Review version
v1.1	SFA	<ul style="list-style-type: none"> Submitted for Approval version (DT_RESULT): ATTEMPT value format is #00.0 (DT_PHASE_RESULT): ATTEMPT value format is #00.0 (DT_RECORD): Record Result value format is #00.0
v1.2	SFA	<ul style="list-style-type: none"> Same comments applied on Olympic (WL, if applicable) Minor clarifications / corrections. Related Documents: Corrected some of the documents reference to the Paralympic ones. Applicable Messages: Included messages medals (DT_MEDALLISTS and DT_MEDALLISTS_DISCIPLINE) as messages extended in Paralympics (due to the attributes included in the elements ... / Athlete / description). Included the @IFId attribute in all applicable messages. Attribute @Class made mandatory in all applicable messages. (DT_PARTIC / DT_PARTIC_UPDATE, DT_RESULT, DT_PHASE_RESULT): Attribute @Bib is not required (do not send). (DT_RESULT): Updated the value of the @Pos attribute (Attempt number), to 1..4, in the extension codes DISPLAY/CURRENT and LAST_COMP (at the ExtendedInfos /ExtendedInfo element). (DT_RESULT): Updated the extension code ATTEMPT /ATTEMPT value format is #00.0 (at the ./Athlete /ExtendedResults /ExtendedResult element). (DT_RESULT): Added the RACK_HEIGHT code (at the Result /Competitor /Composition /Athlete /EventUnitEntry element). (DT_PHASE_RESULT): Removed the redefinition of the @Result attribute; it is not needed (will be as in Olympic - WL). (CR004550 applied): Removed the DT_HISTORIC_RECORD message, and updated the DT_RECORD message with new structure as approved. (CR005015 applied): Updated the DT_PHASE_RESULT message to change the DocumentCode attribute in the Header Values to refer to the new RSC value.
v1.3	APP	<ul style="list-style-type: none"> Approved version <p>(Pre-integration comments-PT0 applied):</p> <ul style="list-style-type: none"> (DT_RESULT / DT_PHASE_RESULT): Included the format (numeric without decimal) of the @Result attribute (at Result element) to be more clear.



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