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OLYMPIC
COMMITTEE

Olympic Data Feed



ODF Wheelchair Fencing Data Dictionary

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Technology and Information Department

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1 Introduction

1.1 This document

This document includes the ODF Wheelchair Fencing Data Dictionary. This document describes the differences between the Olympic Fencing Data Dictionary and the Wheelchair Fencing Data Dictionary.

1.2 Objective

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

1.5 Related Documents

Document Reference	Document Title	Document Description
ODF/INT160	ODF Fencing Data Dictionary	This document describes the Olympic Fencing 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 Fencing Data Dictionary taking in account following changes for Paralympics:

- DT_POOL_STANDING message is needed due the specific competition format

2.1.1 Competition schedule / Competition schedule update

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

Competition /Unit /StartList /Start /Competitor /Composition/Athlete/Description Element:

Following attributed 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

2.1.2 List of participants by discipline / List of participants by discipline update

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

Competition /Participant /Discipline /RegisteredEvent /EventEntry Element:

Following attributed are redefined

Element	Attribute	M/O	Value	Comments
Participant /Discipline /RegisteredEvent	Class	O	CC @SportClass	Code to identify the handicap class in the event. This attribute is mandatory for team events and not needed for individual events

Competition /Participant /Discipline /RegisteredEvent /EventEntry Element:

SUBSTITUTE Event entry is not needed

2.1.3 List of teams by discipline / List of teams by discipline update

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

2.1.4 Event Unit Start List and Results

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

Result /Competitor /Composition /Athlete /EventUnitEntry Element:

SUBSTITUTE extension is not needed

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

2.1.5 Play by Play

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

UnitActions/UnitAction/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

2.1.6 Event Final Ranking

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

ExtendedInfos /ExtendedInfo Element:

AFTER_PHASE possible values are:

Individual if more than 12 competitors: 2 - Semi-finals, 3 – Quarter Finals, 9 - Pool Phase

Individual if less than 12 competitors: 2 - Semi-finals, 8 – Qualifying Final, 9 - Pool Phase

Teams: 9 Pool Phase

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

2.1.7 Pool standings

2.1.7.1 Description

This message is the Pool standings message as described in the ODF General Messages Interface Document.

In the case of Wheelchair Fencing, the message has to be sent for all the competition events, as listed in the header values section.

2.1.7.2 Header Values

The DocumentCode attribute in the ODF header will be sent for all the competition events according to the ODF Common Codes document (header values sheet).

DocumentSubtype attributes will be:

- Pool 1: A
- Pool 2: B
- Pool 3: C
- Pool 4: D
- ...

2.1.7.3 Trigger and Frequency

Please, follow the general definition.



2.1.7.4 Message Structure

The optional elements defined for this message in the ODF General Messages Interface Document that should be included in the case of Wheelchair Fencing are:

- Competition /ExtendedInfos /SportDescription
- Competition /ExtendedInfos /VenueDescription
- Competition /Result /Competitor /ExtendedResults /ExtendedResult (for Team Events)
- Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (for Individual Events)

2.1.7.5 Message Values

The following table lists the Pool standings optional attributes (defined in the ODF General Messages Interface Document) that are used in the case of Wheelchair Fencing, as well as the attributes that have an extended definition.

Element	Attribute	M/O	Value	Comments
ExtendedInfos /SportDescription	DisciplineName	M	S(40)	Value is Wheelchair Fencing
	EventName	M	S(40)	Text short description, not code
	SubEventName	M	S(40)	Text short description of the Event Phase, not code
	Gender	M	M or W	
ExtendedInfos /VenueDescription	Venue	M	CC @VenueCode	Venue code
	VenueName	M	S(25)	Text short description, not code
Result	Rank	O	String	Rank of the competitor in the pool
	RankEqual	O	Y	It must send always that the attribute Rank is send, it identify if a rank has been equalled.
	ResultType	O	CC @ResultType	Result type, either points or IRM with points obtained by the competitor at all the games of the group
	Result	O	Numeric	Number of bouts won by the individual/team in the group
	IRM	O	CC @IRM	IRM for the particular group (or phase) Send just in the case @ResultType is IRM (see codes section)
	QualificationMark	O	S(1)	Qualified indicator Send "Q" for teams or individuals qualified for next round
	SortOrder	M	Numeric	This attribute is a sequential number with the order of the results for the group, if they were to be presented. It is mostly based on the rank, but it should be used to sort out disqualified teams.
	Won	O	Numeric 0	Number of bouts won by the individual/team in the group
	Lost	O	Numeric 0	Number of bouts lost by the individual/ team in the group
	Played	O	Numeric 0	Number of bouts contested by the individual/ team in the group
	For	O	Numeric ###0	Hits scored by the individual/ team in the group
	Against	O	Numeric ###0	Hits received by the individual/ team in the group
	Diff	O	Numeric 0.####	Victories/Defeats ratio of the individual/ team in the group
	Opponent	Code	M	S(20) with no leading zeroes
Type		M	T or A	T for team events A for individual events
Pos		M	Numeric	1 to n. Normally expected to be the same as SortOrder for the same competitor.
Organisation		O	CC @Organisation	Competitors' organisation (code). Must include if the data is available
Date		O	Date	Date of match between the competitor and opponent (example: YYYY-MM-DD). Must include if the data is available, send even after the match is complete.



Element	Attribute	M/O	Value	Comments
	Time	O	Time	Time of match (example HH:MM) Must include if the data is available.
	Result	O	S(50)	Result of the match if match is complete and formatted as PRIS
Opponent /Unit	Phase	M	CC @Phase	Phase code for the pool item
	Unit	M	CC @Unit	Unit code for the pool item

The following table describes in more detail the Competition /Result /Competitor /ExtendedResults /ExtendedResult element

Element: Competition /Result /Competitor /ExtendedResults /ExtendedResult						
Type	Code	Extensions	Pos	Value	Description	Expected
ER	SUB_RES	DIFF		Numeric ###0	For @Code: Send proposed code For @Pos: Do not send anything For @Value: Difference between the hits Scored and the hits Received by the Team in the pool	When available

For the 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

The following table describes in more detail the Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult element

Element: Competition /Result /Competitor /ExtendedResults /ExtendedResult						
Type	Code	Extensions	Pos	Value	Description	Expected
ER	SUB_RES	DIFF		Numeric ###0	For @Code: Send proposed code For @Pos: Do not send anything For @Value: Difference between the hits Scored and the hits Received by the Individual competitor in the pool	When available

2.1.7.6 Message sort

Please, follow the general definition.

2.1.8 Brackets

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

Team Events:

Bracket /BracketItems / BracketItem /NextUnit should not be informed

Bracket /BracketItems / BracketItem /NextUnitLoser should not be informed

Bracket /BracketItems /BracketItem /CompetitorPlace /PreviousUnit should not be informed



@Bracket code will include also the 5_6 Code

Individual Events:

Events with more 12 or more competitors:

Bracket /BracketItems / BracketItem /NextUnit should be informed in the case of Quarterfinals and Semi-finals

Bracket /BracketItems / BracketItem /NextUnitLoser should be informed just in the case of the Semi-finals.

Bracket /BracketItems /BracketItem /CompetitorPlace /PreviousUnit should be informed in the case of the Final (Gold Medal Match and the Bronze Medal Match) and Semi-finals

Events with less than 12 competitors:

Bracket /BracketItems / BracketItem /NextUnit should be informed in the case of Semi-finals

Bracket /BracketItems / BracketItem /NextUnitLoser should be informed just in the case of the Semi-finals.

Bracket /BracketItems /BracketItem /CompetitorPlace /PreviousUnit should be informed in the case of the Final (Gold Medal Match and the Bronze Medal Match)

Bracket /BracketItems /BracketItem /CompetitorPlace /Competitor /Composition /Athlete /Description Element:

Following attributed 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

2.1.9 Configuration

Refer to the same section of the ODF Olympic Fencing 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 for team events and not needed for individual events

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 for team events and not needed for individual events





3 DOCUMENT CONTROL

Version history		
Version	Date	Comments
R-SPG-2016 V1.0	30 May 2014	First Version
R-SPG-2016 V1.1	11 Julio 2014	SFA version
R-SPG-2016 V1.2	06 August 2015	Small updates athletes' class
R-SPG-2016 V2.0	05 Nov 2015	APP
R-SPG-2016 V2.1	24 March 2016	CR applied

File reference: ODF/INT218 R-SPG-2016 V2.1 APP

Change Log		
Version	Status	Changes on version
R-SPG-2016 V1.0	SFR	First version
R-SPG-2016 V1.1	SFA	SFA version
R-SPG-2016 V1.2	SFA	Small updates athletes' class
R-SPG-2016 V2.0	APP	APP version
R-SPG-2016 V2.1	APP	CR009643/Defect 130594 - PRIS - WF Changes in PRIS according to IWF feedback. New match added for the 5/6 classification in the team events. Add the WFM410103 (Men's Épée Team - Open Placement 5-6), WFM420103 (Men's Foil Team - Open Placement 5-6), WFW410103 (Women's Épée Team - Open Placement 5-6) and WFW420103 (Women's Foil Team - Open Placement 5-6) Event Units. Add the @Bracket 5_6 Code.



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