

Olympic Data Feed



Equestrian ODF Data Dictionary

Technology and Information Department © International Olympic Committee

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1 Introduction

1.1 This document

This document includes the ODF Equestrian Data Dictionary. This Data Dictionary refines the messages described in the ODF General Messages Interface Document specifically for this discipline.

1.2 Objective

The objective of this document is to provide a complete and formal definition of the ODF Equestrian Data Dictionary, with the intention that the information message producer and the message consumer can successfully interchange the information as the 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	International Federation				
IOC	International Olympic Committee				
NOC	National Olympic Committee				
ODF	Olympic Data Feed				
RSC	Results System Codes				
WNPA	World News Press Agencies				

1.5 Related Documents

Document Title	Document Description
ODF Foundation Principles	The document explains the environment & general principles for ODF
ODF General Messages Interface	The document describes the ODF General Messages
Common Codes	The document describes the ODF Common codes
ODF Header Values	The document details the header values which shows which RSCs are used in which messages.
ORIS Sports Document	The document details the sport specific requirements



2 Messages

2.1 Equestrian Overview

Explainer for the Equestrian Competition

Dressage

The dressage competition comprises two separate events, team and individual.

The initial competition (Grand Prix) is a qualifier for both the team and individual finals. The finals are conducted separately, and no scores carry over from the qualification.

There are two separate DT_RESULTS for the qualification as it applies to team and individual events. No cumulative messages.

Eventing

There are two events in eventing, team and individual. These are conducted concurrently except for the last unit which only applies for individual. The competition is cumulative.

For each part of the competition there will be separate DT_RESULTS for each unit (and separate individual and team). Additionally, there is a DT_CUMULATIVE_RESULT for the overall event scores (separated individual and team).

Jumping

Only the DT_RESULT message is used for jumping as each unit is stand-alone and no scores are carried forward. Team and individual are conducted separately.

2.2 Applicable Messages

The following table is a full list of all ODF messages and describes the list of messages used in this discipline.

- The column "Message type" indicates the DocumentType that identifies a message
- The column "Message name" is the message name identified by the message type
- The column "Message extended" indicates whether a particular message has extended definition in regards to those that are general for all sports. If one particular message is not extended, then it follows the general definition rules.
- Message responsibilities appears in the ODF General Document.

Message Type	Message Name	Message\ nextended
DT_SCHEDULE / DT_SCHEDULE_UPDATE	Competition schedule / Competition schedule update	
DT_PARTIC / DT_PARTIC_UPDATE	List of participants by discipline / List of participants by discipline update	X
DT_PARTIC_NAME	Participant Names	
DT_PARTIC_TEAMS / DT_PARTIC_TEAMS_UPDATE	List of teams / List of teams update	X
DT_PARTIC_HORSES / DT_PARTIC_HORSES_UPDATE	List of horses / List of horses update	X
DT_RESULT	Event Unit Start List and Results	X



DT_CURRENT	Current Information	X
DT_CUMULATIVE_RESULT	Cumulative Results	X
DT_RANKING	Event Final Ranking	X
DT_MEDALLISTS	Event's Medallists	
DT_MEDALLISTS_DISCIPLINE	Medallists by discipline	
DT_MEDALS	Medal standings	
DT_CONFIG	Configuration	X
DT_COMMUNICATION	Communication	
DT_PRESENTER	Medal Presenters	
DT_LOCAL_ON	Discipline/venue start transmission	
DT_LOCAL_OFF	Discipline/venue stop transmission	
DT_KA	Keep Alive	
DT_ALERT	Alert	
DT_BCK	Background Document	
DT_BIO_PAR	Participant Biography	
DT_BIO_HOR	Horse Biography	
DT_NEWS	News Document	
DT_PIC	Pictures	
DT_PDF	PDF Message	



2.3 Messages

2.3.1 List of participants by discipline / List of participants by discipline update

2.3.1.1 Description

A participant is considered to be any individual (type athlete, participating or not in the current games) or any official in one or several disciplines or a competitor being part of a team (team member).

Although the participant may participate in more than one event or more than one discipline, this message just contains the information for the discipline of the message, listing the information of all the events for that discipline.

It is important to note that all the sport messages that make references to athletes (start list, event unit results, etc.) will always match the athlete ID with the athlete ID in this message. The historical athletes will be used to match historical athlete information as it appears in the records message when sending the previous record information and this previous record was an historical record not being broken in the current competition.

List of participants by discipline (DT_PARTIC) is a bulk message, provided for each discipline. It is a complete participant information message for one particular discipline. The arrival of this message resets all the previous participants' information for one particular discipline. This message can include a list of current athletes, officials, coaches, guides, technical officials, Reserves and historical athletes regardless of status.

List of participants by discipline update (DT_PARTIC_UPDATE) is an update message. It is not a complete list of participants' information by discipline message, only the participant data being modified, i.e. if some data of one participant changes, the element Participant for it with all its children and attributes must be sent.

The key of the information updated consists of the following attribute: Participant @Code. Therefore, any new or updated Participant Discipline-Event will be identified by all these attributes.

2.3.1.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment				
CompetitionCode	CC @Competition	Unique ID for competition				
DocumentCode	CC @Discipline	Full RSC at the discipline level				
DocumentType	umentType DT_PARTIC / List of participants by discipline message DT_PARTIC_UPDATE					
Version	1V	Version number associated to the message's content. Ascending number				
FeedFlag	"P"-Production "T"-Test	Test message or production message.				
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.				
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.				



LogicalDate		Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.
Source	SC @Source	Code indicating the system which generated the message.

2.3.1.3 Trigger and Frequency

The DT_PARTIC message is sent as a bulk message prior to the Games. It is sent several times up to the date of transfer of control to OVR after which only DT_PARTIC_UPDATE messages are sent.

The DT_PARTIC_UPDATE message is triggered when there is a modification in the data for any individual after the transfer of control to OVR.

2.3.1.4 Message Structure

The following table defines the structure of the message.

Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
Competition (0,1)	•				
	Gen				
	Sport				
	Codes				
	Participant (1,N)				
	'	Code			
		Parent			
		Status			
		GivenName			
		FamilyName			
		PassportGivenName			
		PassportFamilyName			
		PrintName			
		PrintInitialName			
		TVName			
		TVInitialName			
		TVFamilyName			
		LocalFamilyName			
		LocalGivenName			
		Gender			
		Organisation			
		BirthDate			
		Height			
		Weight			
		PlaceofBirth			



CountryofBirth PlaceofResidence CountryofResidence Nationality MainFunctionId Current OlympicSolidarity ModificationIndicator Discipline (1,1) Code IFId RegisteredEvent (0,N) Event Bib Class EventEntry (0,N) Туре Code Pos Value

2.3.1.5 Message Values

Element: Competition (0,1)					
Attribute	M/O	Value	Description		
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message		
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message		
Codes	0	S(20)	Version of the Codes applicable to the message		

Sample (General)

<Competition Gen="SOG-2020-1.10" Sport="SOG-2020-EQU-1.10" Codes="SOG-2020-1.20" >

Element: Competition /Participant (1,N)					
Attribute	M/O	,	/alue		Description
Code	M	S(20) with zeroes	n no	leading	Participant's ID. It identifies an athlete or an official and the holding participant's valid information for one particular period of time.

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List of participants by discipline / List of participants by discipline

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			It is used to link other messages to the participant's
			information.
			Participant's information (example @Organisation) will not be the latest for the athlete/official, unless the @Code attribute is the same as the @Parent attribute. However, this information could be the one being valid in the particular moment of a start list, event unit results, etc.
			When the participant is an historical one, then this ID will start with "A" when it is an Athlete, "C" when Coach and "O" when Official.
Parent	M	S(20) with no leading zeroes	Participant's parent ID, which is used to link to the latest valid information for one participant. @Parent attribute should be linked to the latest participant's information, by retrieving that Athlete/Official whose @Code attribute is the same as @Parent.
			The participant containing @Code attribute being the same as the @Parent attribute will be the one with the latest information for the participant. The @Parent attribute will only be different from @Code in the case that critical personal information has changed from previous competitions. The typical examples are Organisation (for change of country) or Name (particularly for women changing their name at marriage). Further to be clear, @Parent and @Code can only be different if Current = "false".
Status	0	CC @ParticStatus	Participant's accreditation status this atribute is Mandatory in the case of @Current="true" and it is optional in the case that @Current="false".
			To delete a participant, a specific value of the Status attribute is used.
GivenName	0	S(25)	Given name in WNPA format (mixed case)
FamilyName	М	S(25)	Family name in WNPA format (mixed case)
PassportGivenName	0	S(25)	Passport Given Name (Uppercase).
PassportFamilyName	0	S(25)	Passport Family Name (Uppercase).
PrintName	М	S(35)	Print name (family name in upper case + given name in mixed case)
PrintInitialName	М	S(18)	Print Initial name (for the given name it is sent just the initial, without dot)
TVName	М	S(35)	TV name
TVInitialName	М	S(18)	TV initial name
TVFamilyName	М	S(25)	TV family name
LocalFamilyName	0	S(25)	Family name in the local language in the appropriate case for the local language (usually mixed case)
LocalGivenName	0	S(25)	Given name in the local language in the appropriate case for the local language (usually mixed case)
Gender	М	CC @PersonGender	Participant's gender
Organisation	М	CC @Organisation	Organisation ID
BirthDate	0	YYYY-MM-DD	Date of birth. This information may not be known at the very beginning, but it will be completed for all participants after successive updates

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List of participants by discipline / List of participants by discipline



Height	0	S(3)	Height in centimetres. It will be included if this information is available. This information is not needed in the case of officials/referees. "-" may be used where the data is not available.
Weight	0	S(3)	Weight in kilograms. It will be included if this information is available. This information is not needed in the case of officials/referees. Do not send attribute if data not available.
PlaceofBirth	0	S(75)	Place of Birth
CountryofBirth	0	CC @Country	Country ID of Birth
PlaceofResidence	0	S(75)	Place of Residence
CountryofResidence	0	CC @Country	Country ID of Residence
Nationality	0	CC @Country	Participant's nationality.
			Although this attribute is optional, in very exceptional situations it will not be known, and for this reason not ready to be sent.
MainFunctionId	0	CC @ResultsFunction	Main function
			In the Case of Current="true" this attribute is Mandatory.
Current	М	boolean	It defines if a participant is participating in the games (true) or is a Historical participant (false).
OlympicSolidarity	0	S(1)	Send Y if the participant is a member of the Solidarity / Scholarship Program else not sent.
ModificationIndicator	M	S(1)	'N' or 'U' Attribute is mandatory in the DT_PARTIC_UPDATE message only
			N-New participant (in the case that this information comes as a late entry) U-Update participant
			If ModificationIndicator='N', then include new participant to the previous bulk-loaded list of participants
			If ModificationIndicator='U', then update the participant to the previous bulk-loaded list of participants
			To delete a participant, a specific value of the Status attribute is used.

Element: Competition /Participant /Discipline (1,1)

All participating athletes will be assigned at least one discipline, it could be more. Each accredited official will be assigned at least one discipline, but it could be more. If an athlete or official is assigned to more than one discipline, it will be included in the participant message of both disciplines.

Attribute	M/O	Value	Description
Code	M	CC @Discipline	It is the discipline code used to fill the OdfBody @DocumentCode attribute.
IFId	0	S(16)	FEI code (competitor's federation number for the discipline). It will be included when data available. May not be available for some athletes.

Element: Competition /Participant /Discipline /RegisteredEvent (0,N)

All accredited athletes will be assigned to one or more events. There is one exception: in some sports, substitutes may be

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List of participants by discipline / List of participants by discipline

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accredited without any associated event. Historical athletes are not registered to any event.				
Attribute	M/O	Value	Description	
Event	M	CC @Event	Full RSC of the Event	
Bib	0	S(4)	Rider No. This will be the Rider Number not the Horse Number. For Dressage and Jumping (where horse and rider numbers are the same) it will be sent once the horse numbers are allocated. For Eventing it will not be sent until the rider numbers are allocated following the draw. Example: For dressage 201,202 etc. For jumping 301, 302 etc. For eventing 1, 2 etc.	
Class	0	CC @DisciplineClass	Code to identify the Class in the event. This attribute is mandatory for athletes in Para-Sports	

	Element: Competition /Participant /Discipline /RegisteredEvent /EventEntry (0,N) Send if there are specific athlete's event entries.				
	Туре	Code	Pos	Description	
ENTF	Υ	HORSE_ID	N/A	Element Expected: Always	
	Attribute	M/O	Value	Description	
	Value	М	S(20) with no leading zeroes	Send the Horse Id (Horse /Code from DT_PARTIC_HORSE)	
ENTF	Y	RANK_WLD	N/A	Element Expected: Always	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ###0	FEI rider world rank.	
ENTF	ΥΥ	RANK_PTS	N/A	Element Expected: Always in Olympic Games, not applicable in Paralympic Games.	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ###0	FEI rider world rank points	
ENTF	Y	PROFILE	N/A	Element Expected: Paralympic Games only	
	Attribute	M/O	Value	Description	
	Value	M	S(10)	Competitor's Profile Code	

2.3.1.6 Message Sort

The message is sorted by Participant @Code



2.3.2 List of teams / List of teams update

2.3.2.1 Description

DT_PARTIC_TEAMS contains the list of teams related to the current competition.

List of teams (DT_PARTIC_TEAMS) is a bulk message by discipline. The list is always complete. The arrival of this message resets all the previous participant teams' information for that discipline. It is assumed that all teams appearing in this list are valid, in the meaning that they are participating or they could participate in one event.

List of teams update (DT_PARTIC_TEAMS_UPDATE) is an update message. It is not a complete list of teams' information message. It only contains the data of a team being modified.

2.3.2.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment	
CompetitionCode	CC @Competition	Unique ID for competition	
DocumentCode	CC @Discipline	Full RSC at the discipline level	
DocumentType	DT_PARTIC_TEAMS / DT_PARTIC_TEAMS_UPDATE	List of participant teams message	
Version	1V	Version number associated to the message's content. Ascending number	
FeedFlag	"P"-Production "T"-Test	Test message or production message.	
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.	
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.	
LogicalDate	Date	Logical Date of events. This is the same as the physical day exc when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.	
Source	SC @Source	Code indicating the system which generated the message.	

2.3.2.3 Trigger and Frequency

The DT_PARTIC_TEAMS message is sent as a bulk message before the Games. It is sent several times up to the date of transfer of control to OVR after which only DT_PARTIC_TEAMS_UPDATE messages are sent.

The DT_PARTIC_TEAMS_UPDATE message is triggered when there is a modification in the data for any team after the transfer of control to OVR.

2.3.2.4 Message Structure

The following table defines the structure of the message.

Level 1	Level 2	Level 3	Level 4	Level 5
Competition (0,1)				



Gen			
Sport			
Codes			
Team (1,N)			
	Code		
	Organisation		
	Name		
	TVTeamName		
	Gender		
	Current		
	ModificationIndicator		
	Composition (0,1)		
		Athlete (0,N)	
		'	Code
			Order
	Discipline (0,1)		'
	•	Code	
		RegisteredEvent (0,1)	
		1	Event

2.3.2.5 Message Values

Element: Competition (0,1)				
Attribute	M/O	Value	Description	
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message	
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message	
Codes	0	S(20)	Version of the Codes applicable to the message	

Element: Competition /Team (1,N)				
Attribute	M/O	Value	Description	
Code	M	S(20) with no leading zeroes	Team's ID (example ATHM4X400MESP01, 393553) When the Team is an historical one, then this ID starts with "T".	
Organisation	М	CC @Organisation	Team organisation's ID	
Name	М	S(73)	Team's name	
TVTeamName	М	S(21)	TV Team Name	
Gender	М	CC @SportGender	Gender Code of the Team	
Current	М	boolean	It defines if a team is participating in the games (true) or it is a Historical team (false)	
ModificationIndicator	М	N, U, D	Attribute is mandatory in the DT_PARTIC_TEAMS_UPDATE message only	



N-New team (in the case that this information comes as a late entry) U-Update team D-Delete team If ModificationIndicator='N', then include new team to the previous bulk-loaded list of teams If ModificationIndicator='U', then update the team to the previous bulk-loaded list of teams If ModificationIndicator='D', then delete the team to the
previous bulk-loaded list of teams

Element: Competition /Team /Composition /Athlete (0,N)				
In the case of current teams the number of athletes is 2 or more.				
Attribute	M/O	Value	Description	
Code	М	S(20) with no leading zeroes	Athlete's ID of the listed team's member.	
Order	0	Numeric	Team member order	

Element: Competition /Team /Discipline (0,1)				
Each team is assigned just to one discipline. Discipline is expected unless ModificationIndicator="D"				
Attribute	ribute M/O Value Description			
Code	М	CC @Discipline	Full RSC of the Discipline	

Element: Competition /Team /Discipline /RegisteredEvent (0,1)						
Each current team is assigned to one event. Historical teams will not be registered to any event.						
Attribute	M/O Value Description					
Event	M	CC @Event	Full RSC of the Event			

2.3.2.6 Message Sort

The message is sorted by Team @Code.



2.3.3 List of horses / List of horses update

2.3.3.1 Description

The List of horses is a bulk message containing a complete list of horses and provided only for equestrian (not for the horses in modern pentathlon). The arrival of this message resets all the previous equestrian horses' information.

List of horses update (DT_PARTIC_HORSES_UPDATE) is not a complete list, it only contains the data that has been modified and it is available for both equestrian and modern pentathlon.

The key of the information updated consists of the following attribute: Horse @Code. Therefore, any new or updated Horse will be identified by all these attributes.

2.3.3.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment
CompetitionCode	CC @Competition	Unique ID for competition
DocumentCode	CC @Discipline	Full RSC at the discipline level
DocumentType	DT_PARTIC_HORSES_UPDAT E / DT_PARTIC_HORSES	List of horses message
Version	1V	Version number associated to the message's content. Ascending number
FeedFlag	"P"-Production "T"-Test	Test message or production message.
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.
Source	SC @Source	Code indicating the system which generated the message.

2.3.3.3 Trigger and Frequency

The DT_PARTIC_HORSES message is sent as a bulk message approximately one month before the Games. It is sent several times up to the date of transfer of control to OVR after which only DT_PARTIC_HORSES_UPDATE messages are sent.

The DT_PARTIC_HORSES_UPDATE message is triggered when there is a modification in the data for any horse after the transfer of control to OVR.

2.3.3.4 Message Structure

The following table defines the structure of the message.

Level	l1 I	Level 2	Level 3	Level 4



Competition (0,1)			
	Gen		
	Sport		
	Codes		
	Horse (1,N)		
		Code	
		Name	
		Organisation	
		Sex	
		YearBirth	
		Passport	
		ColourCode	
		BreedCode	
		Sire	
		Owner	
		SecondOwner	
		Groom	
		ModificationIndicator	
		Entry (0,N)	
			Туре
			Code
			Pos
			Value

2.3.3.5 Message Values

Element: Competition (0,1)						
Attribute	M/O	Value	Description			
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message			
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message			
Codes	0	S(20)	Version of the Codes applicable to the message			

Element: Competition /Horse (1,N)							
Attribute	M/O	Value	Description				
Code	M	S(20) with no leading zeroes	Horse's ID				
Name	M	S(25)	Horse's name in upper case.				
Organisation	M	CC @Organisation	Horse's organisation.				
Sex	0	CC @HorseSex	Horse's sex. Send when information is available				



YearBirth	0	Numeric	Horse's year of birth. Send when information is available
Passport	0	S(12)	Horse's federation ID
ColourCode	0	CC @HorseColour	Horse's colour code. Send when information is available
BreedCode	0	CC @HorseBreed	Horse's breed code. Send when information is available
Sire	0	S(25)	Horse's sire. Send when information is available. The content is expected in upper case.
Owner	0	S(35)	Horse's primary (first) owner. Send when information is available. The content is expected in upper case for a company or Print Name format for a person.
SecondOwner	0	S(35)	Horse's secondary owner. Send when available. The content is expected in upper case for a company or Print Name format for a person.
Groom	0	S(35)	Horse's groom. Send when information is available.
ModificationIndicator	М	N, U, D	Attribute is mandatory in the DT_PARTIC_HORSES_UPDATE message only
			N - New horse (any horse but particularly for modern pentathlon when it is sent the first time) U - Update horse D - Delete horse
			If ModificationIndicator='N', then adds the new horse to the previous bulk-loaded list of horses If ModificationIndicator='U', then updates the horse information to the existing one If ModificationIndicator='D', then deletes the horse

Eleme	Element: Competition /Horse /Entry (0,N)						
Only v	Only when there are entries specific for the horse.						
	Type	Code	Pos	Description			
ENTR	Y	COUNTRY_BIRTH	N/A	Element Expected: Always			
	Attribute	M/O	Value	Description			
	Value	M	CC @Country	Send the Birth Country			
ENTR	Y	HORSE_NUM	N/A	Element Expected: As soon as known			
	Attribute	M/O	Value	Description			
	Value	М	Numeric ##0	Send the Horse No. as used in ORIS			
ENTR	Y	DISCIPLINE	N/A	Element Expected: If known			
	Attribute	M/O	Value	Description			
	Value	М	SC @HorseDiscipline	Horse discipline code (DRESSAGE, EVENTING, JUMPING)			
ENTR	Y	RESERVE	N/A	Element Expected: For reserve horses			
	Attribute	M/O	Value	Description			



Value	М	S(1)	Send Y if this is a reserve horse, else do not send
		I .	

2.3.3.6 Message Sort

The message will be sorted by Horse @Code



2.3.4 Event Unit Start List and Results

2.3.4.1 Description

The Event Unit Start List and Results is a message containing both the start list and results information of the competitors in one (individual or team) event unit.

This is always a full message and all applicable elements and attributes are always sent.

2.3.4.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment		
CompetitionCode	CC @Competition	Unique ID for competition		
DocumentCode	CC @Unit CC @Phase	The DocumentCode will be sent according to the Header Values.		
DocumentSubcode	N/A	N/A		
DocumentType	DT_RESULT	Event Unit Start List and Results message		
DocumentSubtype	N/A	N/A		
Version	1V	Version number associated to the message's content. Ascending number		
ResultStatus	CC @ResultStatus	Follow the general definition, taking also into account the following: START_LIST: as soon as the start list is available and any changes [inc. IRMs] LIVE: when a new rider starts and when each rider finishes LIVE: in jumping only (including eventing jumping) send after every penalty is incurred INTERMEDIATE: at the end of every session (except the last) in each unit UNOFFICIAL / OFFICIAL: after the unit is finished		
FeedFlag	"P"-Production "T"-Test	Test message or production message.		
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.		
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.		
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.		
Source	SC @Source	Code indicating the system which generated the message.		

2.3.4.3 Trigger and Frequency

- * As soon as the start list is available and any updates [inc. IRMs] (START_LIST)
- * When a new rider starts and when each rider finishes (LIVE)
- * In jumping only (including eventing jumping) send after every effort (LIVE)
- * At the end of every session (except the last) in each unit (INTERMEDIATE)
- * After the unit is finished (UNOFFICIAL / OFFICIAL)



* Trigger on any other change as appropriate (it is expected that in the Dressage GP the results will be sent again when the "Next Best" athletes are identified).

2.3.4.4 Message Structure

The following table defines the structure of the message.

Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Competition	(0,1)		·	•	•		•	
	Gen							
	Sport							
	Codes							
	ExtendedInfo	os (0,1)						
	·	UnitDateTime	e (0,1)					
			StartDate					
		ExtendedInfo	<u>(0,N)</u>					
			Туре					
			Code					
			Pos					
			Value					
			Extension (0,1	<u>V)</u>				
		SportDescrip	tion (0,1)					
			DisciplineNan	ne				
			EventName					
			Gender					
		1	SubEventNan	ne				
		<u>VenueDescri</u>	1					
			Venue					
			VenueName					
			Location					
			LocationName	е				
	Officials (0,1	1						
		Official (1,N)	1					
			Code					
			Function					
			Order					
			Description (1	1				
				GivenName				
				FamilyName				
				Gender				
				Organisation				



```
IFId
                            ExtOfficial (0,N)
                                          Туре
                                          Code
                                          Pos
                                          Value
Result (1,N)
              Rank
              RankEqual
              Result
              Unchecked
              IRM
              QualificationMark
              SortOrder
              StartOrder
              StartSortOrder
              ResultType
              ExtendedResults (0,1)
                            ExtendedResult (1,N)
                                          Туре
                                          Code
                                          Pos
                                          Value
                                          Rank
                                          RankEqual
                                          Extension (0,N)
              Competitor (1,1)
                            Code
                            Type
                            Organisation
                            Description (0,1)
                                          TeamName
                            EventUnitEntry (0,N)
                                          Туре
                                          Code
                                          Pos
                                          Value
                            Composition (0,1)
                                          Athlete (0,N)
```



Code Order Description (1,1) GivenName FamilyName Gender Organisation BirthDate IFId Class Horse EventUnitEntry (0,N) Type Code Pos Value ExtendedResults (0,1) ExtendedResult (1,N) Туре Code Pos Value Rank RankEqual Extension (0,N)

2.3.4.5 Message Values

Element: Competition (0,1)							
Attribute	M/O	Value	Description				
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message				
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message				
Codes	0	S(20)	Version of the Codes applicable to the message				

Element: Competition /ExtendedInfos /UnitDateTime (0,1)						
Attribute M/O Value Description						
StartDate	0	DateTime	Actual start date-time. Do not include until unit starts.			



Elem	ent: Competition /Ex	tendedInfos /ExtendedInfo Code	o (u,n) Pos	Description
UI	Туре	STARTERS	N/A	Element Expected: Always after status START_LIST
	Attribute	M/O	Value	Description
	Value	M	Numeric #0	Sent the number of competitors on the start list
		petition /ExtendedInfos /E ter status START_LIST	xtendedInfo /Extension	
	Attribute	Value	Description	
	Code	COMPLETE		
	Pos	N/A		
	Value	Numeric #0	Send the number of c (includes IRMs)	ompetitors whose event unit is completed
UI		TEAM_AFTER	N/A	Element Expected: Team units dressage and jumping when ResultStatus = "INTERMEDIATE" and "LIVE".
	Attribute	M/O	Value	Description
	Value	М	Numeric 0	Send the number of riders from a team that are counted for current team ranks.
DISPLAY		CURRENT	Numeric 0	Pos Description: For Jumping and Dressage @Pos is always 1. For cross country send 1,2,3,4 following the start order, where 1 is the first started, 2 the second started and so on for those on the course. Element Expected: When available and only when the unit is LIVE.
	Attribute	M/O	Value	Description
	Value	М	S(20)	Send the competitor ID(s) of the competitor(s) currently on the course
DISP	LAY	LAST_COMP	N/A	Element Expected: When available and only when the unit is LIVE.
	Attribute	M/O	Value	Description
	Value	M	S(20)	Send the competitor ID of the last competitor to complete ride (with score or IRM)
DISP	LAY	LAST_QUAL	N/A	Element Expected: When available and applicable in individual and team units.
	Attribute	M/O	Value	Description
	Value	M	S(20) without leading zeros	Send the ID of the rider (for individual units) or team (for team units) currently in the last qualifying position. For example, if the top 18 from the unit qualify then this is the ID of the rider currently ranked 18.



				This value will only be sent once the last qualifying position is occupied (e.g. only once 18 riders have competed). This value will take account of all qualification criteria (such as maximum of three from any one NOC) so the actual rank of the last qualified rider or team may change during the unit.
DISPI	LAY	NEXT	N/A	Element Expected: When available and only when the unit is LIVE.
	Attribute	M/O	Value	Description
	Value	M	S(20)	Send the competitor ID of the competitor next to start the course
UI		DISTANCE	N/A	Element Expected: Jumping units (including eventing) and Eventing Cross Country unit.
	Attribute	M/O	Value	Description
	Value	М	Numeric ###0	Send the Distance in metres
UI		INTERVAL	N/A	Element Expected: Only for Eventing-Cross Country units
	Attribute	M/O	Value	Description
	Value	M	mm:ss	Send the Interval between horses
UI		JUMPOFF	N/A	Element Expected: Only for Jump-Off units
	Attribute	M/O	Value	Description
	Value	М	Text	Send the jump-off information indicating for which medal.
UI		SPEED	N/A	Element Expected: Jumping units (including eventing) and Eventing Cross Country unit.
	Attribute	M/O	Value	Description
	Value	M	Numeric ##0	Send the Speed in metres/minute
UI		TIME_ALLOW	N/A	Element Expected: Jumping units (including eventing) and Eventing Cross Country unit)
	Attribute	M/O	Value	Description
	Value	M	Jumping ss Eventing Cross County mm:ss	Send the Time Allowed
UI		TIME_LIMIT	N/A	Element Expected: Jumping units (including eventing) and Eventing Cross Country unit
	Attribute	M/O	Value	Description
	Value	М	Jumping ss Eventing Cross County mm:ss	Send the Time Limit

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UI		HEIGHT	N/A	Element Expected: Always in jumping (not eventing jumping)
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0	Height for the competition in cm
UI		TYPE	N/A	Element Expected: Only for Eventing Jumping & Jumping units
	Attribute	M/O	Value	Description
	Value	М	Text	Send the type information as defined in ORIS competition specifications

Sample (General)

```
<ExtendedInfos>
<UnitDateTime StartDate="2016-08-17T12:30:00+01:00" />
<ExtendedInfo Type="Ul" Code="DISTANCE" Value="5728" />
<ExtendedInfo Type="Ul" Code="SPEED" Value="570" />
<ExtendedInfo Type="Ul" Code="TIME_ALLOW" Value="10:03" />
<ExtendedInfo Type="Ul" Code="TIME_LIMIT" Value="20:06" />
<ExtendedInfo Type="Ul" Code="INTERVAL" Value="4:00" />
...
</ExtendedInfos>
```

Element: Competition /ExtendedInfos /SportDescription (0,1)						
Attribute	M/O	Value	Description			
DisciplineName	M	S(40)	Discipline ENG Description (not code) from Common Codes			
EventName	М	S(40)	Event ENG Description (not code) from Common Codes.			
Gender	М	CC @SportGender	Gender code for the event unit			
SubEventName	М	S(40)	EventUnit ENG Description (not code) from Common Codes			

Element: Competition /ExtendedInfos /VenueDescription (0,1)					
Attribute	M/O	Value	Description		
Venue	М	CC @VenueCode	Venue Code		
VenueName	М	S(25)	Venue ENG Description (not code) from Common Codes		
Location	М	CC @Location	Location code		
LocationName	M	S(30)	Location ENG Description (not code) from Common Codes		

Element: Competition /Officials /Official (1,N)						
Attribute	M/O	Value	Description			
Code	M	S(20) with no leading zeroes	Official's code			
Function	M	CC @ResultsFunction	Official's function for the event unit			
Order	М	Numeric	Order of the officials			



Element: Competition /Officials /Official /Description (1,1)							
Officials extended inf	Officials extended information.						
Attribute M/O Value Description							
GivenName	0	S(25)	Given name in WNPA format (mixed case)				
FamilyName	М	S(25)	Family name in WNPA format (mixed case)				
Gender	М	CC @PersonGender	Gender of the official				
Organisation	М	CC @Organisation	Official's organisation				
IFId	0	S(16)	International Federation ID				

Elem	Element: Competition /Officials /Official /ExtOfficial (0,N)						
	Туре	Code	Pos	Description			
EO		JURY	Numeric 0	Pos Description: Send numeric, from 1 to n (for example "1" for 1st Judge or K Judge depend on the event) Element Expected: Only for Eventing Dressage & Dressage units			
	Attribute	M/O	Value	Description			
	Value	М	String	Jury position, identification of the judge, normally the arena letter where they are sitting (e.g. C, M, B, E, H)			
EO		PRESIDENT	N/A	Element Expected: If applicable			
	Attribute	M/O	Value	Description			
	Value	М	S(1)	Flag to indicate that the official is the president of the Jury. Send "Y" if the official is the president of the Jury			

Sample (General)

Element: Competition /Result (1,N)



Rank				
TCHIN	0	Numeric	Rank of the competitor in this event unit. This attribute is optional and is not sent in eventing as there is no unit rank.	
RankEqual	0	S(1)	Send "Y" in the case of equalled rank else do not send	
Result	0	Numeric ##0.000 or ###0.0 or ##0 or ##0.00	Result in the event unit. Format data for the particular event. ##0.000 for Individual Dressage ###0.0 for Team Dressage ##0 for Jumping ##0.00 for Eventing	
Unchecked	0	S(1)	For dressage only, send "Y" in the case that the scores have not been validated against the paper scorecards. Do not send if not ="Y"	
IRM	0	SC @IRM	IRM for the particular event unit. Send just in the case @ResultType is IRM.	
QualificationMark	0	SC @QualificationMark	Qualification Mark if applicable	
SortOrder	М	Numeric	This attribute is a sequential number with the order of the results for the particular event unit, if they were to be presented. It is mostly based on Start Order before the unit and the rank after the unit, but it should be used to sort out rank ties as well as results without rank. Where there is no rank then order by cumulative rank considering IRMs etc.	
	_		For Eventing send StartOrder	
StartOrder	0	S(4)	Start order of the competitor in the start list. Do not send for riders not competing in this event unit, eg. riders eliminated in previous phases.	
StartSortOrder	М	Numeric	Same @StartOrder, except for riders not competing in thi event unit who should have same value as @SortOrder.	
ResultType	0	SC @ResultType	Result type	

Elem	Element: Competition /Result /ExtendedResults /ExtendedResult (1,N)							
Used	Used for individual events and for overall scores in teams.							
	Type	Code	Pos	Description				
ER		TEAM_AFTER	N/A	Element Expected: Team units in Dressage and Jumping only				
	Attribute	M/O	Value	Description				
	Value	M	Numeric 0	Send the number of riders from this team which have finished and count toward the team score/rank.				
ER		D_ARTISTIC	N/A	Element Expected: Used for Ind. Dressage (only Grand Prix Freestyle)				
	Attribute	M/O	Value	Description				
	Value	0	Numeric #0.000	Send the total artistic impression score				
	Rank	0	Numeric #0	Send the artistic impression total rank				
	RankEqual	0	S(1)	Send "Y" if the artistic impression rank is equalled, otherwise do not send				
ER		D_IRM	N/A	Element Expected:				

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				Used for Ind. Eventing Dressage	
	Attribute	M/O	Value	Description	
	Value	M	SC @IRM	Send the IRM for Eventing Dressage	
ER		D_JUDGE	Numeric 0	Pos Description: Send numeric to align with the Pos from Officials Element Expected: Always in Ind. Dressage including eventing	
	Attribute	M/O	Value Description		
	Value	М	Dressage Numeric #0.000 Eventing Dressage Numeric #0.00	Send the percentage score from the judge	
	Rank	0	Numeric	Send the rank of the rider by this judge	
	RankEqual	0	S(1)	Send "Y" if rank is equalled, otherwise do not send.	
		on /Result /ExtendedResu Dressage (GPF Artistic Ma	sults /ExtendedResult /Extension Mark)		
	Attribute	Value	Description		
	Code	ART_MARK			
	Pos	Numeric #0	General impression mark number Same number as in @Pos attribute of ARTISTIC in DT_CONFIG message Send the general impression mark (Artistic) sults /ExtendedResult /Extension rix Freestyle)		
	Value	Numeric #0.0			
		on /Result /ExtendedResu Dressage (only Grand Pri			
	Attribute	Value	Description		
	Code	ARTISTIC			
	Pos	N/A	N/A		
	Value	Numeric #0.000	Send the artistic impression	on points	
		on /Result /ExtendedResu Dressage (only Grand Pri		ension	
	Attribute	Value	Description		
	Code	ARTISTIC_ERANK			
	Pos	N/A	N/A		
	Value	S(1)	Send "Y" if the artistic in send	mpression rank is equalled, otherwise do not	
		on /Result /ExtendedResu Dressage (only Grand Pri		ension	
	Attribute	Value	Description		
	Code	ARTISTIC_RANK			
	Pos	N/A	N/A		



Value	Numeric #0	Send the artistic impression rank		
Sub Element: Competition /Result /ExtendedResults /ExtendedResult /Extension Expected Used for Ind. Dressage (GP and GPS, Collective Mark) and Ind. Eventing Dressage				
Attribute	Value	Description		
Code	COLL_MARK			
Pos	Numeric #0	General impression mark number Same number as in @Pos attribute of COLLECTIVE in DT_CO message		
Value	Numeric #0.0	Send the general impression mark (Collective)		
Sub Element: Con Expected If applie		ults /ExtendedResult /Extension		
Attribute	Value	Description		
Code	DEDUCTION			
Pos	N/A	N/A		
Value	Numeric #0.0	Send deductions by this judge, only send if not zero.		
Sub Element: Co Expected If applie		ults /ExtendedResult /Extension		
Attribute	Value	Description		
Code	DEDUCTION_PERCEN T			
Pos	N/A			
Value	Numeric #0.0	Send deduction % by this judge, only send if exists.		
	mpetition /Result /ExtendedResor Ind. Dressage/ Eventing Dress	ults /ExtendedResult /Extension sage		
Attribute	Value	Description		
Code	MOV_MARK			
Pos	Numeric #0	Movement number		
Value	Numeric #0.0	Send the judge movement score		
	mpetition /Result /ExtendedReso or Ind. Dressage (only Grand Pri	ults /ExtendedResult /Extension x Freestyle)		
Attribute	Value	Description		
Code	TECH			
Pos	N/A			
Value	Numeric #0.000	Send the technical merit points		
	mpetition /Result /ExtendedReso or Ind. Dressage (only Grand Pri	ults /ExtendedResult /Extension x Freestyle)		
Attribute	Value	Description		
Code	TECH_ERANK			
Pos	N/A			



	Value	S(1)	Send "Y" if the tech	nnical merit rank is equalled, otherwise do not send	
		Sub Element: Competition /Result /ExtendedResults /ExtendedResult /Extension expected Used for Ind. Dressage (only Grand Prix Freestyle)			
	Attribute	Value	Description		
	Code	TECH_RANK			
	Pos	N/A			
	Value	Numeric #0	Send the technical	merit rank	
ER		D_PERCENT	N/A	Element Expected: Used for Ind. Eventing Dressage individual messages	
	Attribute	M/O	Value	Description	
	Value	M	Numeric ##0.00	Overall percentage for dressage (i.e. the combined score from all judges before it's converted to penalties)	
ER		D_TECH	N/A	Element Expected: Used for Ind. Dressage (only Grand Prix Freestyle)	
	Attribute	M/O	Value	Description	
	Value	М	Numeric #0.000	Send the technical merit points	
	Rank	0	Numeric #0	Send the technical merit total rank	
	RankEqual	0	S(1)	Send "Y" if the technical merit rank is equalled, otherwise do not send	
ER		D_TOTAL_PEN	N/A	Element Expected: Used for Ind. Eventing Dressage	
	Attribute	M/O	Value	Description	
	Value	M	Numeric ##0.00	Send total penalties for Eventing Dressage	
ER		J_IRM	N/A	Element Expected: Used for Ind. Eventing Jumping.	
	Attribute	M/O	Value	Description	
	Value	М	SC @IRM	Send the IRM for jumping	
ER		J_J_PEN	N/A	Element Expected: Used for Ind. Eventing Jumping and Ind. Jumping	
	Attribute	M/O	Value	Description	
	Value	М	Numeric #0	Send the Jump Penalty	
ER		J_JUMPOFF_PEN	N/A	Element Expected: Used for Ind. and Team Jumping	
	Attribute	M/O	Value	Description	
	Value	M	Numeric #0	Send the Jump-Off Penalty	
ER		J_JUMPOFF_TIME	N/A	Element Expected: Used for Ind. and Team Jumping	



	Attribute	M/O	Value	Description	
	Value	M	ss.ff	Send the Jump-Off Time	
ER		J_T_PEN	N/A	Element Expected: Used for Ind. Eventing Jumping and Ind. Jumping	
	Attribute	M/O	Value	Description	
	Value	М	Numeric #0 or Numeric #0.00 for Eventing	Send the Time Penalty	
ER		J_TIME	N/A	Element Expected: Used for Ind. & Team Jumping & Ind. Eventing Jumping	
	Attribute	M/O	Value	Description	
	Value	М	ss.ff	Send the time for Jumping	
ER		J_TOTAL_PEN	N/A	Element Expected: Used for Ind. & Team Jumping & Ind. Eventing Jumping	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ##0.##	Send total penalties for Ind. Jumping & Ind. Eventing Jumping	
ER		XC_ADD_PEN	N/A	Element Expected: Used for Ind. Eventing Cross-Country, only send if applicable	
	Attribute	M/O	Value	Description	
	Value	M	Numeric #0	Send the additional penalty	
ER		EFFORTS	N/A	Element Expected: Only for Ind. Eventing Cross-Country & Jumping and Individual Jumping	
		on /Result /ExtendedResu Eventing Cross-Country &			
	Attribute	Value	Description		
	Code	OUTCOME			
	Pos	Numeric #0	Effort number		
	Value	SC @XCObstacleOutcome	Effort Penalty		
	Sub Element: Competition /Result /ExtendedResu Expected Only for Ind. Eventing Cross-Country &		ults /ExtendedResult /Extension & Jumping and Individual Jumping, only send if needed		
	Attribute	Value	Description		
	Code	OUTCOME2			
	Pos	Numeric #0	Effort number		
	Value	SC @XCObstacleOutcome	Second Effort Penalty		
ER		XC_IRM	N/A	Element Expected:	



				Used for Ind. Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	SC @IRM	Send the IRM for Cross-Country
ER		XC_J_PEN	N/A	Element Expected: Always for Ind. Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	Numeric #0.00	Send the XC Jump Penalty
ER		XC_T_PEN	N/A	Element Expected: Used for Ind. Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	Numeric #0.00	Send the XC Time Penalty
ER		XC_TIME	N/A	Element Expected: Used for Ind. Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	m:ss	Send the time for Cross-Country
ER		XC_TOTAL_PEN	N/A	Element Expected: Used for Ind. Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.00	Send total penalties for Cross-Country

Sample (Ind. Dressage)

```
<Result
            Rank="1"
                            ResultType="POINTS"
                                                          QualificationMark="Q"
                                                                                         Result="83.663"
                                                                                                                SortOrder="1"
                                                                                                                                    StartOrder="12"
StartSortOrder="12">
  <ExtendedResults>
    <ExtendedResult Type="ER" Code="D_JUDGE" Pos="1" Rank="1" Value="81.915" >
      <Extension Code="MOV_MARK" Pos="1" Value="8.0" />
<Extension Code="MOV_MARK" Pos="2" Value="8.0" />
<Extension Code="MOV_MARK" Pos="3" Value="8.0" />
      <Extension Code="MOV_MARK" Pos="4" Value="9.0" />
<Extension Code="MOV_MARK" Pos="5" Value="7.0" />
      <Extension Code="COLL_MARK" Pos="37" Value="9.0" />
    </ExtendedResult>
    <ExtendedResult Type="ER" Code="D_JUDGE" Pos="2" Rank="1" Value="85.213" >
  </ExtendedResults>
```

Sample (Ind. Eventing)



```
<Result ...>
  <ExtendedResult Type="ER" Code="XC_TIME" Value="9:55" />
  <ExtendedResult Type="ER" Code="XC_T_PEN" Value="60.00" />
  <ExtendedResult Type="ER" Code="XC_J_PEN" Value="8.00" />
  <ExtendedResult Type="ER" Code="XC_TOTAL_PEN" Value="68.00" />
  <ExtendedResult Type="ER" Code="XC_EFFORTS" >
   <Extension Code="OUTCOME" Pos="1" Value="CL" />
   <Extension Code="OUTCOME" Pos="2" Value="CL" />
   <Extension Code="OUTCOME" Pos="3" Value="CL" />
   <Extension Code="OUTCOME" Pos="3" Value="CL" />
   <Extension Code="OUTCOME" Pos="5" Value="R" />
   <Extension Code="OUTCOME" Pos="6" Value="CL" />
   </Extension Code="OUTCOME"
```

Element: Competition /Result /Competitor (1,1)					
Competitor related to the result of one event unit.					
Attribute	M/O	Value	Description		
Code	М	S(20) with no leading zeroes	Competitor's ID		
Туре	М	S(1)	A for athlete, T for team		
Organisation	0	CC @Organisation	Competitor's organisation		

Element: Competition /Result /Competitor /Description (0,1)					
Competitors extended information.					
Attribute M/O Value Description					
TeamName	М	S(73)	Name of the team.		

Eleme	Element: Competition /Result /Competitor /EventUnitEntry (0,N)						
For te	For team event information						
Type Code Pos				Description			
EUE		JUMPOFF	N/A	Element Expected: For team jump-off			
	Attribute	M/O	Value	Description			
	Value	М	SC @JumpOff	Send the proposed code if applicable			

Element: Competition	Element: Competition /Result /Competitor /Composition /Athlete (0,N)					
Attribute	M/O	Value	Description			
Code	M	S(20) with no leading zeroes	Athlete's ID. Can belong to a team member or an individual athlete.			
Order	M	Numeric 0	Order attribute used to sort team members in a team (if Competitor @Type="T") or 1 if Competitor @Type="A".			
Bib	0	S(4)	Rider No.			

Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1)

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Event Unit Start List and Results



Athletes extended information.					
Attribute	M/O	Value	Description		
GivenName	0	S(25)	Given name in WNPA format (mixed case)		
FamilyName	M	S(25)	Family name in WNPA format (mixed case)		
Gender	М	CC @PersonGender	Gender of the athlete		
Organisation	М	CC @Organisation	Athletes' organisation		
BirthDate	0	Date	Birth date (example: YYYY-MM-DD). Must include if the data is available		
IFId	0	S(16)	International Federation ID		
Class	0	CC @DisciplineClass	Code to identify the sport class in the case of events with athletes with a disability (e.g: Paralympic Games).		
Horse	0	S(25)	Name of the athlete's horse		

Element: Competition /Result /Competitor /Composition /Athlete /EventUnitEntry (0,N)					
Indivi	Individual athletes entry information.				
	Type	Code	Pos	Description	
EUE		HORSE_ID	N/A	Element Expected: Always	
	Attribute	M/O	Value	Description	
	Value	M	S(20) with no leading zeroes	Send the ID of the Horse (Horse /Code from DT_PARTIC_HORSE)	
EUE		HORSE_NUM	N/A	Element Expected: For all dressage and jumping units (not including eventing)	
	Attribute	M/O	Value	Description	
	Value	M	Numeric ##0	Send the Horse No.	
EUE		JUMPOFF	N/A	Element Expected: For individual jump-off	
	Attribute	M/O	Value	Description	
	Value	M	SC @JumpOff	Send the proposed code	
EUE		START_TIME	Numeric 0	Pos Description: Send the day number within the competition phase. For competitions held in one day do not send. For competitions held over multiple days send "1" or "2" as appropriate. Element Expected: Only for dressage and cross country	
	Attribute	M/O	Value	Description	
	Value	М	Dressage hh:mm or hh:mm:ss Cross-country hh:mm:ss	Send the Start time	
EUE		START_SESS	N/A	Element Expected: Only for dressage and cross country if there	



				are multiple sessions.
	Attribute	M/O	Value	Description
	Value	M	Numeric 0	Send the session number within the phase.
EUE		START_ORDER	N/A	Element Expected: Each unit of team dressage only. (including Paralympic)
	Attribute	M/O	Value	Description
	Value	M	Numeric #0	Send the start order of the athlete
EUE		TEAM_MEMBER	N/A	Element Expected: Always for units with a team competition. Send only in Individual units, not in Team units.
	Attribute	M/O	Value	Description
	Value	M	S(1)	Send "Y" If the rider belongs to a team else do not send.
EUE		TEAM_ONLY	N/A	Element Expected: Always for units with a team competition if this athlete is only in the team competition (and not in individual)
	Attribute	M/O	Value	Description
	Value	M	S(1)	Send "Y" If the rider is team only.

Sample (General)

```
<EventUnitEntry Type="EUE" Code="START_TIME" Pos="2" Value="10:24" />
<EventUnitEntry Type="EUE" Code="TEAM_MEMBER" Value="Y" />
<EventUnitEntry Type="EUE" Code="HORSE_ID" Value="H234123" />
<EventUnitEntry Type="EUE" Code="HORSE_NUM" Value="123" />
```

Eleme	nent: Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (1,N)				
This e	This element is only applicable in team events, must not be sent in individual events.				
	Туре	Code	Pos	Description	
ER		D_IRM	N/A	Element Expected: Used for Dressage	
	Attribute	M/O	Value	Description	
	Value	M	SC @IRM	Send the IRM for Dressage	
ER		D_JUDGE	Numeric 0	Pos Description: Send numeric to align with the Pos from Officials Element Expected: Always in Dressage including eventing	
	Attribute	M/O	Value	Description	
	Value	M	Dressage Numeric ###0.0	Send the score from the judge	



			Eventing Dressage Numeric #0.00	
	Rank	0	Numeric	Send the rank of the rider by this judge
	RankEqual	0	S(1)	Send "Y" if rank is equaled, otherwise do not send.
	Sub Element: Competiti Expected If applicable	on /Result /Competitor /C	omposition /Athlete /Exte	endedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	DEDUCTION		
	Pos	N/A	N/A	
	Value	Numeric #0.0	Send deductions by this ju	udge, only send if not zero.
	Sub Element: Competiti Expected If applicable	on /Result /Competitor /C	omposition /Athlete /Exte	endedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	DEDUCTION_PERCEN T		
	Pos	N/A		
	Value	Numeric #0.0	Send deduction % by this	judge, only send if exists.
ER		D_TOTAL	N/A	Element Expected: Team dressage and team eventing.
	Attribute	M/O	Value	Description
	Value	M	Numeric ###0.0##	Total for the athlete in dressage
ER		J_IRM	N/A	Element Expected: Used for Team Eventing and Team Jumping
	Attribute	M/O	Value	Description
	Value	M	SC @IRM	Send the IRM for Jumping
ER		J_TIME	N/A	Element Expected: Used for Team Eventing Jumping and Team Jumping
	Attribute	M/O	Value	Description
	Value	М	ss.ff	Send the time for Jumping
ER		J_T_PEN	N/A	Element Expected: Used for Team Eventing Jumping and Team Jumping, but not expected if an IRM
	Attribute	M/O	Value	Description
	Value	М	Numeric #0 or Numeric #0.00 for Eventing	Send the Time Penalty
ER		J_J_PEN	N/A	Element Expected: Used for Team Eventing Jumping and Team Jumping



	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the Jump Penalty
ER		J_JUMPOFF_TIME	N/A	Element Expected: Used for Team Jumping
	Attribute	M/O	Value	Description
	Value	M	ss.ff	Send the Jump-Off Time
ER		J_JUMPOFF_PEN	N/A	Element Expected: Used for Team Jumping
	Attribute	M/O	Value	Description
	Value	M	Numeric #0	Send the Jump-Off Penalty
ER		J_TOTAL_PEN	N/A	Element Expected: Used for Team Jumping & Team Eventing Jumping
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.##	Send total penalties for Team Jumping & Eventing Jumping
ER		XC_IRM	N/A	Element Expected: Used for Team Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	M	SC @IRM	Send the IRM for Cross-Country
ER		XC_J_PEN	N/A	Element Expected: Used for Team Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	M	Numeric #0.00	Send the XC Jump Penalty
ER		XC_T_PEN	N/A	Element Expected: Used for Team Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	Numeric #0.00	Send the XC Time Penalty
ER		XC_TIME	N/A	Element Expected: Used for Team Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	M	m:ss	Send the time for Cross-Country
ER		XC_TOTAL_PEN	N/A	Element Expected: Used for Team Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	M	Numeric ##0.00	Send total penalties for Cross-Country
ER		XC_TOTAL_AFTER	N/A	Element Expected: Used for Team Eventing Cross Country and Jumping
	Attribute	M/O	Value	Description
	Value	M	Numeric	Send the athlete score after current unit



			##0.00	
ER		XC_ADD_PEN	N/A	Element Expected: Only for Team Eventing Cross-Country, only send if applicable
	Attribute	M/O	Value	Description
	Value	M	Numeric #0	Send the additional penalty
ER		EFFORTS	N/A	Element Expected: Only for Team Eventing Cross-Country & Jumping
		on /Result /Competitor /Control Eventing Cross-Country		ndedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	OUTCOME		
	Pos	Numeric #0	Effort number	
	Value	SC @XCObstacleOutcome	Effort Penalty	
		on /Result /Competitor /Compet		ndedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	OUTCOME2		
	Pos	Numeric #0	Effort number	
	Value	SC @XCObstacleOutcome	Second Effort Penalty	

2.3.4.6 Message Sort

Sort by Result @SortOrder



2.3.5 Current Information

2.3.5.1 Description

The Current message is a message containing the current information in a competition which is live.

It is sent during every unit in Dressage (including Eventing Dressage but not Grand Prix Freestyle), in Jumping (including Eventing Jumping) and in Eventing Cross Country.

2.3.5.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment
CompetitionCode	CC @Competition	Unique ID for competition
DocumentCode	CC @Unit	Full RSC of the unit
DocumentSubcode	N/A	N/A
DocumentType	DT_CURRENT	Current message
DocumentSubtype	N/A	N/A
Version	1V	Version number associated to the message's content. Ascending number
FeedFlag	"P"-Production "T"-Test	Test message or production message.
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.
Source	SC @Source	Code indicating the system which generated the message.

2.3.5.3 Trigger and Frequency

Trigger as follows:

- * With the next to start when the unit ScheduleStatus becomes GETTING_READY
- * At any time a new athlete starts on the field of play
- * Immediately after every addition/change in data during the ride of those on the field of play (every fence, score, etc.)
- * Immediately after the rider completes the course and the data is available.

Included in the message in each case is:

- * Dressage and Jumping: Always two riders (except at start or end of event unit or day), the one on the course or just finished and the next to start. The competitors change when next to start actually starts.
- * Cross Country: The last rider to finish, all riders on the course and the next to start.

2.3.5.4 Message Structure

The following table defines the structure of the message.

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Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7
Competition (0,1)		,	•	•	•	
	Gen					
	Sport					
	Codes					
	Result (0,N)					
		Rank				
		RankEqual				
		Result				
		IRM				
		SortOrder				
		StartOrder				
		StartSortOrder				
		ResultType				
		ExtendedResults	(0,1)			
			ExtendedResult (1	<u>(N)</u>		
				Туре		
				Code		
				Pos		
				Value		
				Rank		
				RankEqual		
		1		Extension (0,N)		
		Competitor (1,N)	I			
			Code			
			Туре			
			Organisation			
			Composition (0,1)			
				Athlete (0,N)	Cada	
					Code	
					Order	
					Bib EventUnitEntry (0	NI)
					ventonitentry (0	, <u>N)</u> Type
						Code
						Pos
						Value
						value



2.3.5.5 Message Values

Element: Competition	(0,1)		
Attribute	M/O	Value	Description
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message
Codes	0	S(20)	Version of the Codes applicable to the message

Element: Competition	n /Result (0,N)		
Attribute	M/O	Value	Description
Rank	0	Numeric	Rank of the competitor in the overall competition in eventing and phase in jumping (qual or final). This attribute is optional but must be sent when available.
RankEqual	0	S(1)	Identifies if a rank has been equaled. Only send Y if applicable else not sent.
Result	0	Numeric ##0.000 or ###0.0 or ##0 or ##0.00	Result in the event unit. Format data for the particular event. ##0.000 for Individual Dressage ###0.0 for Team Dressage ##0 for Jumping ##0.00 for Eventing
IRM	0	SC @IRM	IRM for the event unit in dressage, unit event in eventing or phase in jumping. Send just in the case @ResultType is IRM
SortOrder	M	Numeric	Order by start order for the competitors in the file.
StartOrder	M	Numeric	Start order of the competitor in the start list
StartSortOrder	M	Numeric	Same @StartOrder
ResultType	0	SC @ResultType	Result type, only sent is there is a result

Elem	ent: Competition /Result	/ExtendedResults /Extend	ledResult (1,N)		
	Туре	Code	Pos	Description	
ER		D_JUDGE	Numeric 0	Pos Description: Send numeric to align with the Pos from Officials Element Expected: Always in dressage including eventing	
	Attribute	M/O	Value	Description	
	Value	М	Dressage Numeric #0.000 Eventing Dressage Numeric #0.00	Send the percentage score from the judge	
	Rank	0	Numeric	Send the rank of the rider by this judge	
	RankEqual	0	S(1)	Send "Y" if rank is equalled otherwise do not send.	
	Sub Element: Competition /Result /ExtendedResults /ExtendedResult /Extension				



	Expected Used for Dres	sage (GPF Artistic Mark)			
	Attribute	Value	Description		
	Code	ART_MARK			
	Pos	Numeric #0	General impression mark Same number as in @ message	number Pos attribute of ARTISTIC in DT_CONFIG	
	Value	Numeric #0.0	Send the general impress	ion mark (Artistic)	
		on /Result /ExtendedResu sage (GP and GPS, Collec			
	Attribute	Value	Description		
	Code	COLL_MARK			
	Pos	Numeric #0	General impression mark COLLECTIVE in DT_CON	number. Same number as in @Pos attribute of NFIG message	
	Value	Numeric #0.0	Send the general impress	ion mark (Collective)	
		on /Result /ExtendedResu sage/ Eventing Dressage	esults /ExtendedResult /Extension ge		
	Attribute	Value	Description		
	Code	MOV_MARK			
	Pos	Numeric #0	Movement number		
	Value	Numeric #0.0	Send the judge movemen	t score	
ER		D_PERCENT	N/A	Element Expected: Used for Eventing Dressage individual messages	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ##0.00	Overall percentage for dressage (i.e. the combined score from all judges before it?s converted to penalties) Send only when rider finishes	
ER		J_J_PEN	N/A	Element Expected: Used for Eventing Jumping and Jumping	
	Attribute	M/O	Value	Description	
	Value	M	Numeric #0	Send the Jump Penalty	
ER		J_T_PEN	N/A	Element Expected: Used for Eventing Jumping and Jumping	
	Attribute	M/O	Value	Description	
	Value	М	Numeric #0 or Numeric #0.00 for Eventing	Send the Time Penalty	
ER		J_TIME	N/A	Element Expected: Used for Eventing Jumping and Jumping	
	Attribute	M/O	Value	Description	

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	Value	М	ss.ff	Send the time for Jumping
ER		J_TOTAL_PEN	N/A	Element Expected: Used for Jumping
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the Total Jumping penalties in current unit
ER		XC_ADD_PEN	N/A	Element Expected: Used for Eventing Cross-Country, only send if applicable
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the additional penalty
ER		XC_COURSE_NEUTRA LIZATION	N/A	Element Expected: Eventing Cross Country
	Attribute	M/O	Value	Description
	Value	М	S(1)	Send Y in case of course neutralization, neutralization happens when there is a race incident that not allows next competitor to start. Do not send if not applicable
ER		XC_EFFORTS	N/A	Element Expected: Only for Eventing-Cross Country
	Sub Element: Competition Expected Only for Event	on /Result /ExtendedResu ting-Cross Country	ilts /ExtendedResult /Exte	ension
	Attribute	Value	Description	
	۱ م ۱			
	Code	OUTCOME		
	Pos	OUTCOME Numeric #0	Effort number	
		Numeric	Effort number Effort Penalty	
	Pos Value Sub Element: Competition	Numeric #0 SC	Effort Penalty	ension
	Pos Value Sub Element: Competition	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResu	Effort Penalty	ension
	Pos Value Sub Element: Competiti Expected Only for Event	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResuting-Cross Country, only s	Effort Penalty Ilts /ExtendedResult /Extended if needed	ension
	Pos Value Sub Element: Competitie Expected Only for Event Attribute	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s	Effort Penalty Ilts /ExtendedResult /Extended if needed	ension
	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric	Effort Penalty Ilts /ExtendedResult /Extesend if needed Description	ension
ER	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code Pos	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric #0 SC	Effort Penalty Ilts /ExtendedResult /Extended if needed Description Effort number	Element Expected: Always for Eventing Cross-Country
ER	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code Pos	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric #0 SC @XCObstacleOutcome	Effort Penalty Ilts /ExtendedResult /Extended if needed Description Effort number Second Effort Penalty	Element Expected:
ER	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code Pos Value	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric #0 SC @XCObstacleOutcome XC_J_PEN	Effort Penalty Ilts /ExtendedResult /Extended Description Effort number Second Effort Penalty N/A	Element Expected: Always for Eventing Cross-Country
ER	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code Pos Value Attribute	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric #0 SC @XCObstacleOutcome XC_J_PEN M/O	Effort Penalty Its /ExtendedResult /Extended if needed Description Effort number Second Effort Penalty N/A Value Numeric	Element Expected: Always for Eventing Cross-Country Description
	Pos Value Sub Element: Competitic Expected Only for Event Attribute Code Pos Value Attribute	Numeric #0 SC @XCObstacleOutcome on /Result /ExtendedResulting-Cross Country, only s Value OUTCOME2 Numeric #0 SC @XCObstacleOutcome XC_J_PEN M/O M	Effort Penalty Ilts /ExtendedResult /Extended Description Effort number Second Effort Penalty N/A Value Numeric #0.00	Element Expected: Always for Eventing Cross-Country Description Send the XC Jump Penalty Element Expected:

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ER		XC_T_PEN	N/A	Element Expected: Used for Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	М	Numeric #0.00	Send the XCTime Penalty
ER		XC_TIME	N/A	Element Expected: Used for Eventing Cross-Country
	Attribute	M/O	Value	Description
	Value	M	m:ss	Send the time for Cross Country

Element: Competition /	Element: Competition /Result /Competitor (1,N)					
Competitor related to tl	Competitor related to the result of one event unit.					
Attribute	M/O	Value	Description			
Code	М	S(20) with no leading zeroes	Competitor's ID			
Туре	М	S(1)	A for athlete			
Organisation	М	CC @Organisation	Competitor's organisation			

Element: Competitio	Element: Competition /Result /Competitor /Composition /Athlete (0,N)				
Attribute	M/O	Value	Description		
Code	М	S(20) with no leading zeroes	Athletes ID. Can belong to a team member or an individual athlete.		
Order	M	Numeric #0	Send order according to Start number		
Bib	0	S(4)	Rider No.		

Elem	Element: Competition /Result /Competitor /Composition /Athlete /EventUnitEntry (0,N)						
Indivi	Individual athlete's entry information.						
	Туре	Code	Pos	Description			
EUE		HORSE_ID	N/A	Element Expected: Always			
	Attribute	M/O	Value	Description			
	Value	M	S(20) with no leading zeroes	Send the ID of the Horse (Horse /Code from DT_PARTIC_HORSE)			
EUE		SCORE_BEFORE	N/A	Element Expected: Always in Eventing Cross Country and jumping if a score is carried forward.			
	Attribute	M/O	Value	Description			
	Value	М	Numeric #0.00	Send the score after the previous unit if the score is carried forward.			
EUE		TEAM_MEMBER	N/A	Element Expected: If applicable for units with a team competition			
	Attribute	M/O	Value	Description			
	Value	М	S(1)	Send "Y" If the rider belongs to a team else do not send.			

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Current Information



2.3.5.6 Message Sort

Ordr by StartSortOrder



2.3.6 Cumulative Results

2.3.6.1 Description

The Cumulative Results is a message containing the cumulative results for the competitors in a group of units.

In equestrian the cumulative message is only used in eventing.

2.3.6.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment
CompetitionCode	CC @Competition	Unique ID for competition
DocumentCode	CC @Event	Full RSC of the event
DocumentSubcode	N/A	N/A
DocumentType	DT_CUMULATIVE_RESULT	Cumulative Results message
DocumentSubtype	N/A	N/A
Version	1V	Version number associated to the message's content. Ascending number
ResultStatus	CC @ResultStatus	It indicates the status of the results LIVE INTERMEDIATE UNCONFIRMED UNOFFICIAL OFFICIAL PROTESTED
FeedFlag	"P"-Production "T"-Test	Test message or production message.
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.
Source	SC @Source	Code indicating the system which generated the message.

2.3.6.3 Trigger and Frequency

- * After the start list for the first included unit is sent (INTERMEDIATE)
- * After each competitor completes the ride during each unit- (LIVE)
- * After each included unit (except last) is over (INTERMEDIATE)
- * At the end of every session (except the last) in each unit (INTERMEDIATE)
- * Update after last unit (UNCONFIRMED / UNOFFICIAL / OFFICIAL)
- * Update data after each change (including if impacted by start list).



2.3.6.4 Message Structure

The following table defines the structure of the message.

	evel 2 Leve	structure of the Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Competition (0,1)							
Gen							
Spor	1						
Code	s						
Exter	ndedInfos (0,1)						
, i	Extende	edInfo (0,N)					
		Туре					
		Code					
		Pos					
		Value					
	Progres	s (0,1)					
	ı	LastUnit					
	SportDe	escription (0,1)					
		DisciplineNa	me				
		EventName					
		Gender					
Resu	<u>lt (1,N)</u>						
	Rank						
	RankEd						
	ResultT	ype					
	Result						
	IRM						
		ationMark					
	SortOrd						
	Extende	edResults (0,1) ExtendedRes	oult (1 NI)				
		LXteridedices	Type				
			Code				
			Pos				
			Value				
			Extension (0,1	۷)			
	ResultIt	ems (0,1)					
	1	ResultItem (1	<u>1,N)</u>				
			Unit				
			Order				
			Result (1,1)				



```
ResultType
                                         Result
                                         IRM
                                         SortOrder
                                         ExtendedResults (0,1)
                                                       ExtendedResult (1,N)
                                                                     Туре
                                                                     Code
                                                                     Pos
                                                                     Value
Competitor (1,1)
             Code
             Туре
             Organisation
             Description (0,1)
                           TeamName
             Composition (1,1)
                           Athlete (0,N)
                                         Code
                                         Order
                                         Bib
                                         Description (1,1)
                                                       GivenName
                                                       FamilyName
                                                       Gender
                                                       Organisation
                                                       BirthDate
                                                       IFId
                                                       Class
                                                       Horse
                                         ExtendedResults (0,1)
                                                       ExtendedResult (1,N)
                                                                     Туре
                                                                     Code
                                                                     Pos
                                                                     Value
                                                                     Extension (0,N)
```



2.3.6.5 Message Values

Element: Competition (0,1)					
Attribute	M/O	Value	Description		
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message		
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message		
Codes	0	S(20)	Version of the Codes applicable to the message		

Elem	Element: Competition /ExtendedInfos /ExtendedInfo (0,N)						
Type Code Pos Description							
UI		TEAM_AFTER	N/A	Element Expected: Only when ResultStatus = INTERMEDIATE and LIVE.			
	Attribute	M/O	Value	Description			
	Value	М	Numeric 0	Send the number of riders from a team that are counted for current team ranks.			

Element: Competition /ExtendedInfos /Progress (0,1)							
Attribute	M/O	Value	Description				
LastUnit	0	CC @Unit	Send the full RSC of the most recently completed unit or current unit if in progress included in the message.				

Element: Competition /ExtendedInfos /SportDescription (0,1)				
Sport Descriptions in Text.				
Attribute M/O Value Description				
DisciplineName	М	S(40)	Discipline ENG Description (not code) from Common Codes	
EventName	М	S(40)	Event ENG Description (not code) from Common Codes.	
Gender	М	CC @SportGender	Gender code for the event unit	

Element: Competition /Result (1,N)

For any cumulative results message, there should be at least one competitor being awarded a cumulative result after one event unit or phase.

Attribute	M/O	Value	Description
Rank	0	Text	Rank of the competitor in the cumulative result. This attribute is optional because the competitor could get an invalid rank mark.
RankEqual	0	S(1)	Send Y in case of the Rank has been qualed else do not send.
ResultType	0	SC @ResultType	Result type, either points or IRM for the cumulative result.
Result	0	Numeric ###0.00	Result of the competitor up to this point in the phase/event. Format data for the particular event.
IRM	0	SC @IRM	IRM for the cumulative result Send just in the case @ResultType is IRM
QualificationMark	0	SC @QualificationMark	The code which gives an indication on the qualification of the



			competitor for the next round of the competition. Used after individual eventing jumping round 1.
SortOrder	M	Numeric	This attribute is a sequential number with the order of the results for the cumulative result, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank. At the start the order will be by start list order for the first unit.

Elem	Element: Competition /Result /ExtendedResults /ExtendedResult (1,N)				
	Туре	Code	Pos	Description	
ER		2HI_IRM	N/A	Element Expected: Only for Eventing 2nd Horse Inspection	
	Attribute	M/O	Value	Description	
	Value	М	SC @IRM	Send the IRM from the second horse inspection	
ER		E_DRESSAGE	N/A	Element Expected: When applicable	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ##0.00	Send Dressage penalties.	
ER		E_JUMP	S(1)	Pos Description: Send 1 or 2 for the appropriate jumping round Element Expected: When applicable	
	Attribute	M/O	Value	Description	
	Value	М	Numeric ##0.00	Send penalties after Eventing Jumping rounds	
	Sub Element: Competition Expected When applicate	/Result /ExtendedResults /ExtendedResult /Extension			
	Attribute	Value	Description		
	Code	JUMP_PEN			
	Pos	N/A	N/A		
	Value	Numeric ##0 or "_"	Jump penalties		
	Sub Element: Competition Expected When applicate		ilts /ExtendedResult /Exte	ension	
	Attribute	Value	Description		
	Code	TIME_PEN			
	Pos	N/A	N/A		
	Value	Numeric ##0.00 or "_"	Time penalties		
ER		E_XC	N/A	Element Expected:	



				When applicable
	Adduithood	M/O	Volum	
	Attribute	1	Value	Description
	Value	M	Numeric ##0.00	Send penalties after Cross Country.
	Sub Element: Competit Expected When applica		ults /ExtendedResult /Exte	ension
	Attribute	Value	Description	
	Code	JUMP_PEN		
	Pos N/A N/A			
	Value	Numeric ##0.00 or "-"	Jump penalties	
	Sub Element: Competit Expected When applica		ults /ExtendedResult /Exte	ension
	Attribute	Value	Description	
	Code	TIME_PEN		
	Pos	N/A	N/A	
	Value	Numeric ##0.00 or	Time penalties	
ER		REPLACE_PEN	N/A	Element Expected: In the case a replacement penalty is applied (Teams only)
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.00	Value of the replacement penalty

Sample (Ind. Eventing)

Element: Competition	Element: Competition /Result /ResultItems /ResultItem (1,N)						
Identifier of the unit which is included the result summary. ResultItem /Result will be for one particular previous unit.							
Attribute M/O Value Description							
Unit	М	CC @Unit	Full unit RSC of each unit included in the cumulative result.				

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Cumulative Results

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Order M Num #0	neric	Logical order of the units, usually schedule order.
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Element: Competition /	Element: Competition /Result /ResultItems /ResultItem /Result (1,1)					
Attribute	M/O	Value	Description			
ResultType	0	SC @ResultType	Result type, either points or IRM for the cumulative result. Only used for the total result of the event. Only include in teams events			
Result	0	Numeric ###0.00	Result in the event unit. Format data for the particular event. Only include in teams events.			
IRM	0	SC @IRM	IRM for the cumulative result Only send in the case @ResultType is IRM Only include in teams events.			
SortOrder	M	Numeric	This attribute is a sequential number with the order of the results for competitor after the referenced Phase/Unit as used in ORIS, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank. This value is order up to and including this unit, required for all competitors at the start of the unit and it updated as the unit progresses. The leader is always the competitor with the lowest score.			

	Element: Competition /Result /ResultItems /ResultItem /Result /ExtendedResults /ExtendedResult (1,N) Only send after the competitor has completed the round					
	Туре	Code	Pos	Description		
ER		AFTER_ERANK	N/A	Element Expected: If applicable		
	Attribute	M/O	Value	Description		
	Value	М	S(1)	Send Y if the rank is equaled else do not send.		
ER		AFTER_IRM	N/A	Element Expected: If applicable		
	Attribute	M/O	Value	Description		
	Value	М	SC @IRM	Send IRM for the unit		
ER		AFTER_RANK	N/A	Element Expected: Always		
	Attribute	M/O	Value	Description		
	Value	М	Numeric #0	Send the Rank after the unit		
ER		AFTER_SCORE	N/A	Element Expected: Always		
	Attribute	M/O	Value	Description		
	Value	М	Numeric ###0.00	Send the score for the competitor after participating in the unit		
ER		JUMP_PEN	N/A	Element Expected: Only in individual eventing for XC and jumping phases		

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	Attribute	M/O	Value	Description
	Value	М	Numeric #0 or #0.00	Send jumping penalties
ER		JUMP_TIME	N/A	Element Expected: Only in individual eventing for XC and jumping phases
	Attribute	M/O	Value	Description
	Value	М	Jumping s.ff Cross-country mm:ss	Send jumping time
ER		TIME_PEN	N/A	Element Expected: Only in individual eventing for XC and jumping phases
	Attribute	M/O	Value	Description
	Value	М	Numeric #0 or #0.00	Send time penalties
ER		TOTAL_PEN	N/A	Element Expected: Only for individual eventing
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.00	Total penalties for the unit
ER		SUB_PEN	N/A	Element Expected: Only for team eventing
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.00	Substitution Penalties

Sample (Ind. Eventing)



```
<ResultItems>
  <ResultItem Unit="EQUOEVENINDV------DRSS-----" Order="1" >
    <Result SortOrder="2">
      <ExtendedResults>
        <ExtendedResult Code="AFTER SCORE" Value="37.60" />
        <ExtendedResult Code="AFTER_RANK" Value="2" />
      </ExtendedResults>
    </Result>
  </ResultItem>
  <ResultItem Unit="EQUOEVENINDV------XC--000100--" Order="2" >
    <Result SortOrder="1">
      <ExtendedResults>
        <ExtendedResults Code="AFTER_SCORE" Value="37.60" />
<ExtendedResult Code="AFTER_RANK" Value="1" />
<ExtendedResult Code="JUMP_PEN" Value="0" />

        <ExtendedResult Code="JUMP_TIME" Value="10:15" />
<ExtendedResult Code="TIME_PEN" Value="0.00" />
        <ExtendedResult Code="TOTAL_PEN" Value="0.00" />
      </ExtendedResults>
    </Result>
  </ResultItem>
```

Element: Competition /Result /Competitor (1,1) Competitor related to one cumulative result.						
Attribute	M/O	Value	Description			
Code	М	S(20) with no leading zeroes	Competitor's ID			
Туре	М	S(1)	T for team and A for athlete			
Organisation	М	CC @Organisation	Competitor's organisation			

Element: Competition /Result /Competitor /Description (0,1)						
Competitors extended information.						
Attribute	M/O	Value	Description			
TeamName	М	S(73)	Name of the team.			

Element: Competition	Element: Competition /Result /Competitor /Composition /Athlete (0,N)					
Attribute	M/O	Value	Description			
Code	М	S(20) with no leading zeroes	Athlete's ID			
Order	М	Numeric	If team then send the order attribute used to sort team members in a team else send 1 for individuals.			
Bib	0	S(4)	Bib number			

Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1)						
Athletes extended information.						
Attribute	M/O	Value	Description			
GivenName	0	S(25)	Given name in WNPA format (mixed case)			
FamilyName	М	S(25)	Family name in WNPA format (mixed case)			

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Cumulative Results



Gender	М	CC @PersonGender	Gender of the athlete
Organisation	М	CC @Organisation	Athletes' organisation
BirthDate	0	Date	Birth date (example: YYYY-MM-DD). Must include if the data is available
IFId	0	S(16)	International Federation ID
Class	0	CC @DisciplineClass	Code to identify the sport class in the case of events with athletes with a disability (e.g: Paralympic Games).
Horse	0	S(25)	Name of the athlete's horse

Elem	Element: Competition /Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult (1,N)						
Team	Team member's extended result. Only used in team events.						
	Туре	Code	Pos	Description			
ER		2HI_IRM	N/A	Element Expected: Only for Eventing 2nd Horse Inspection			
	Attribute	M/O	Value	Description			
	Value	M	SC @IRM	Send the IRM from the second horse inspection			
ER		CONTRIB_RES	N/A	Element Expected: When applicable in Eventing team events			
	Attribute	M/O	Value	Description			
	Value	M	Numeric ###0.00	Send the rider's score that contributes to the team. This will be the individual total score.			
ER		E_DRESSAGE	N/A	Element Expected: When applicable			
	Attribute	M/O	Value	Description			
	Value	М	Numeric ##0.00	Send Dressage penalties.			
ER		E_JUMP	S(1)	Pos Description: Send 1 or 2 for the appropriate jumping round			
				Element Expected: When applicable			
	Attribute	M/O	Value	Description			
	Value	М	Numeric ##0.00	Send penalties after Eventing Jumping rounds			
	Sub Element: Competition Expected When applical		omposition /Athlete /Exte	ndedResults /ExtendedResult /Extension			
	Attribute	Value	Description				
	Code	JUMP_PEN					
	Pos	N/A	N/A				
	Value	Numeric ##0	Jump penalties				
	Sub Element: Competition Expected When applicated		omposition /Athlete /Exte	ndedResults /ExtendedResult /Extension			
	Attribute	Value	Description				



	Code	TIME_PEN		
	Pos	N/A	N/A	
	Value	Numeric ##0.00 or "-"	Time penalties	
ER		E_XC	N/A	Element Expected: When applicable
	Attribute	M/O	Value	Description
	Value	М	Numeric ##0.00	Send penalties after Cross Country.
	Sub Element: Competition /Result /Competitor /6 Expected When applicable		omposition /Athlete /Exte	ndedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	JUMP_PEN		
	Pos	N/A	N/A	
	Value	Numeric ##0.00 or "_"	Jump penalties	
	Sub Element: Competition Expected When applicate		omposition /Athlete /Exte	ndedResults /ExtendedResult /Extension
	Attribute	Value	Description	
	Code	TIME_PEN		
	Pos	N/A	N/A	
	Value	Numeric ##0.00 or "_"	Time penalties	

2.3.6.6 Message Sort

Sort by Result @SortOrder then Result /ResultItems /ResultItem /Result @SortOrder.



2.3.7 Event Final Ranking

2.3.7.1 Description

The event final ranking is a message containing the final results and ranking at the completion of one particular event, either for individual athletes or for aggregated athletes.

The final ranking message is a generic message for all sports, including the full event final result for all competitors who were either ranked, got an Invalid Rank Mark (disqualified, etc.), or both.

2.3.7.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment
CompetitionCode	CC @Competition	Unique ID for competition
DocumentCode	CC @Event	Full RSC of the Event
DocumentType	DT_RANKING	Event Final ranking message
Version	1V	Version number associated to the message's content. Ascending number
ResultStatus	CC @ResultStatus	Result status, indicates whether the data is official or partial. PARTIAL OFFICIAL
FeedFlag	"P"-Production "T"-Test	Test message or production message.
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.
Source	SC @Source	Code indicating the system which generated the message.

2.3.7.3 Trigger and Frequency

This message is only triggered after a unit which affects the final ranking is official and that particular ranking is not subject to change or some ranking in that unit are not subject to change.

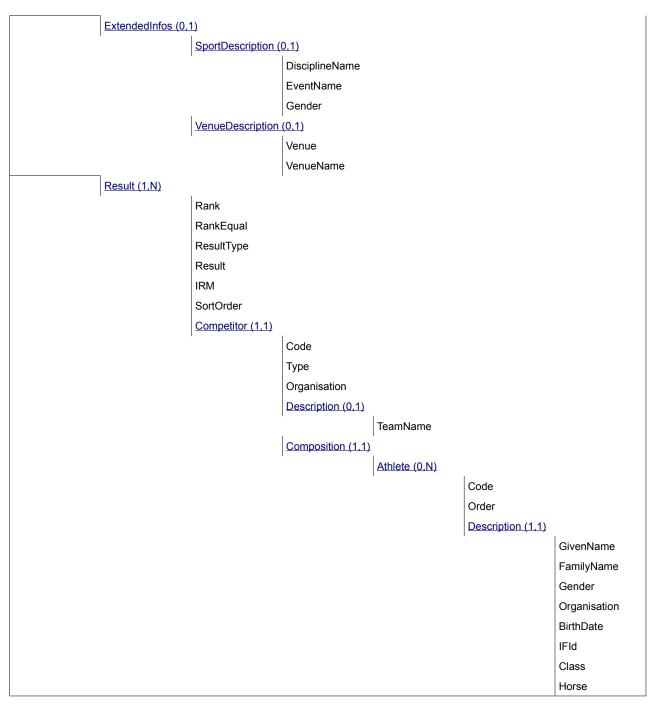
Trigger also after any change.

2.3.7.4 Message Structure

The following table defines the structure of the message.

Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7
Competition (0	0,1)	•	•	•		
	Gen					
	Sport					
	Codes					





2.3.7.5 Message Values

Element: Competition (0	0,1)		
Attribute	M/O	Value	Description

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Event Final Ranking



Gen	0	S(20)	Version of the General Data Dictionary applicable to the message
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message
Codes	0	S(20)	Version of the Codes applicable to the message

Element: Competition	Element: Competition /ExtendedInfos /SportDescription (0,1)					
Sport Description in	text					
Attribute	M/O	Value	Description			
DisciplineName	М	S(40)	Discipline ENG Description (not code) from Common Codes			
EventName	M	S(40)	Event ENG Description (not code) from Common Codes. Must be included if it is a single event			
Gender	М	CC @SportGender	Gender code for the event unit. Must be included if it is a single gender			

Element: Competition	Element: Competition /ExtendedInfos /VenueDescription (0,1)						
Venue Names in text	Venue Names in text						
Attribute	M/O	Value	Description				
Venue	М	CC @VenueCode	Venue code				
VenueName	М	S(25)	Venue ENG Description (not code) from Common Codes				

Element: Competition /Result (1,N)							
For any event final ranking message, there should be at least one competitor being awarded a result for the event.							
Attribute	M/O	Value	Description				
Rank	0	Text	Final rank of the competitor in the corresponding event.				
RankEqual	0	S(1)	Identifies if a rank has been equalled. Send Y if applicable else not sent				
ResultType	0	SC @ResultType	Result type, for the corresponding event				
Result	0	Numeric ##0.000 for Ind. Dress. or ###0.0 for Team Dress. or ##0 for Jumping or ##0.00 for Eventing	Send the result in the final and only if the competitor participated in the final event unit, else do not include the score. (as it is not comparable to the others)				
IRM	0	SC @IRM	Send only if applicable and if received in the final event unit as for @Result.				
SortOrder	M	Numeric	This attribute is a sequential number with the order of the results for the particular event, if they were to be presented. It is mostly based on the rank, but it should be used to sort out rank ties as well as results without rank.				

Element: Competition /Result /Competitor (1,1)

Competitor related to one final event result.

Attribute M/O Value Description



Code	М	S(20) with no leading zeroes.	Competitor's ID. "NOCOMP" in the case where there is no competitor in the rank due to IRM.
Туре	М	S(1)	A for athlete or T for Team
Organisation	0	CC @Organisation	Competitors' organisation if known

Element: Competition /R	Result /Comp	etitor /Description (0,1)	
Attribute	M/O	Value	Description
TeamName	М	S(73)	Name of the team. Only applies for teams / groups.

Element: Competition /Result /Competitor /Composition /Athlete (0,N)						
Attribute	M/O	Value	Description			
Code	М	S(20) with no leading zeroes	Athlete's ID			
Order	М	Numeric #0	Order attribute. Used to sort team members in a team (if Competitor @Type="T") or 1 if Competitor @Type="A".			

Element: Competition /Result /Competitor /Composition /Athlete /Description (1,1)			
Attribute	M/O	Value	Description
GivenName	0	S(25)	Given name in WNPA format (mixed case)
FamilyName	М	S(25)	Family name in WNPA format (mixed case)
Gender	М	CC @PersonGender	Gender of the athlete
Organisation	М	CC @Organisation	Athletes' organisation
BirthDate	0	Date	Birth date (example: YYYY-MM-DD). Must include if the data is available
IFId	0	S(16)	International Federation ID
Class	0	CC @DisciplineClass	Code to identify the sport class in the case of events with athletes with a disability (e.g: Paralympic Games).
Horse	0	S(25)	Name of the athlete's horse

2.3.7.6 Message Sort

Sort by Result @SortOrder



2.3.8 Configuration

2.3.8.1 Description

The Configuration is a message containing general configuration.

Send before the competition for each unit in separate messages.

2.3.8.2 Header Values

The following table describes the message header attributes.

Attribute	Value	Comment	
CompetitionCode	CC @Competition	Unique ID for competition	
DocumentCode	CC @Unit	Full RSC of each unit	
DocumentType	DT_CONFIG	Configuration message	
Version	1V	Version number associated to the message's content. Ascending number	
FeedFlag	"P"-Production "T"-Test	Test message or production message.	
Date	Date	Date when the message is generated, expressed in the local time zone where the message was produced.	
Time	Time	Time up to milliseconds when the message is generated, expressed in the local time zone where the message was produced.	
LogicalDate	Date	Logical Date of events. This is the same as the physical day except when the unit or message transmission extends after midnight. See full explanation in ODF Foundation.	
Source	SC @Source	Code indicating the system which generated the message.	

2.3.8.3 Trigger and Frequency

The message is sent prior to any ODF Sports message sending one message for each unit.

Trigger also after any change, but considering that, if possible, the configuration for one particular unit must be provided before the start list. If this message is re-sent then the DT_RESULT must also be resent.

2.3.8.4 Message Structure

The following table defines the structure of the message.

Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
Competition (0,1)		•			
	Gen				
	Sport				
	Codes				
	Configs (1,1)				
	•	Config (1,N)			



Unit	
ExtendedConfig (1,N)	1
	Туре
	Code
	Pos
	Value
	ExtendedConfigItem (0,N)

2.3.8.5 Message Values

Element: Competition (Element: Competition (0,1)			
Attribute	M/O	Value	Description	
Gen	0	S(20)	Version of the General Data Dictionary applicable to the message	
Sport	0	S(20)	Version of the Sport Data Dictionary applicable to the message	
Codes	0	S(20)	Version of the Codes applicable to the message	

Element: Competition /Configs /Config (1,N)			
Attribute	M/O	Value	Description
Unit	M	CC @Unit	Full RSC of the Unit. In the case of the team event in Paralympics send one unit for each grade.

Eleme	Element: Competition /Configs /Config /ExtendedConfig (1,N)				
	Туре	Code	Pos	Description	
EC		ARTISTIC	Numeric #0	Pos Description: Send the artistic mark number (it should be a consecutive number after the last movement number) in mixed case Element Expected: Only for Dressage Freestyle	
	Attribute	M/O	Value	Description	
	Value	М	Text	Send the artistic mark name for Dressage units in mixed case	
	Sub Element: Competiti Expected Only for Dress	on /Configs /Config /Extersage Freestyle	ndedConfig /ExtendedCo	nfigItem	
	Attribute	Value	Description		
	Code	COEFFICIENT			
	Pos	N/A	N/A		
	Value Numeric Send the Coefficient if it is different to 1		different to 1		
EC		COLLECTIVE	Numeric #0	Pos Description: Send the collective mark number (it should be a consecutive number after the last movement number)	



				Element Expected: Only for Dressage /Eventing Dressage	
	Attribute	M/O	Value	Description	
	Value	М	Text	Send the collective mark name for Dressage units in mixed case	
		tion /Configs /Config /Ext	endedConfig /ExtendedCo	nfigltem	
	Attribute	Value	Description		
	Code	COEFFICIENT			
	Pos	N/A	N/A		
	Value	Numeric 0	Send the Coefficient if it is	s different to 1	
EC		EFFORTS_TOTAL	N/A	Element Expected: Only for Jumping and Cross Country	
	Attribute	M/O	Value	Description	
	Value	M	Numeric #0	Number of efforts making up the cross-country/jumping course - maximum 45	
EC		MOVEMENT	N/A	Pos Description: Send the movement number	
				Element Expected: Only for Dressage /Eventing Dressage	
	Attribute	M/O	Value	Description	
	Value	М	Text	Send the movement name in mixed case	
		tion /Configs /Config /Ext		ndedConfig /ExtendedConfigItem	
	Attribute	Value	Description		
	Code	COEFFICIENT			
	Pos	N/A	N/A		
	Value	Numeric 0	Send the Coefficient if it is	s different to 1	
EC		OBSTACLE	Numeric #0	Pos Description: Send the obstacle number (order)	
				Element Expected: Only for Jumping and Cross Country	
	Attribute	M/O	Value	Description	
	Value	М	Text	Send the obstacle name	
		tion /Configs /Config /Ext pping and Cross Country	endedConfig /ExtendedCo	nfigltem	
	Attribute	Value	Description		
	Code	EFFORT			
	Pos	Numeric #0	Send the effort number (order) from the start		
	Value	S(3)	Send the effort code of the	e efforts (eg. 1, 2, 3A, 3B, 3C, 4)	
EC		OBSTACLES_TOTAL	N/A	Element Expected:	

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Configuration



				Only for Jumping and Cross Country
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the number of obstacles
QUAI	LIFICATION	QUAL_RULE	N/A	Element Expected: When applicable
	Attribute	M/O	Value	Description
	Value	M	Text	Text with the Qualification Rule
QUAI	LIFICATION	FROM_RANK	N/A	Element Expected: In non-final units where progression applies
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Indicates qualification for the next round, based on rank. Send the qualifying rank to indicate first rank to qualify. Usually 1.
QUAI	LIFICATION	TO_RANK	N/A	Element Expected: In non-final units where progression applies
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the qualifying rank to indicate last rank to qualify.
QUAI	LIFICATION	BS	N/A	Element Expected: In non-final units where progression applies for next best scores.
	Attribute	M/O	Value	Description
	Value	М	Numeric #0	Send the number of next best scores who will qualify.

Sample (Eventing Team CC)

```
<Config Unit="EQUOEVENTEAM----
                                         --XC--000100--">
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="1" Value="Diamond Jubilee Hedge" > <ExtendedConfigItem Code="EFFORT" Pos="1" Value="1" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="2" Value="Royal Park Seat" >
   <ExtendedConfigItem Code="EFFORT" Pos="2" Value="2" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="3" Value="Bandstand Rails" >
   <ExtendedConfigItem Code="EFFORT" Pos="3" Value="3A" />
<ExtendedConfigItem Code="EFFORT" Pos="4" Value="3B" />
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="4" Value="The Royal Herb Garden" > 
<ExtendedConfigItem Code="EFFORT" Pos="5" Value="4" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="5" Value="The Chestnut Logs" >
   <ExtendedConfigItem Code="EFFORT" Pos="6" Value="5A" />
   <ExtendedConfigItem Code="EFFORT" Pos="7" Value="5B" />
   <ExtendedConfigItem Code="EFFORT" Pos="8" Value="5C" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="OBSTACLE" Pos="6" Value="The Planet" >
   <ExtendedConfigItem Code="EFFORT" Pos="9" Value="6" />
 </ExtendedConfig>
```



Sample (Dressage Individual)

```
<Config Unit="EQUODRESINDV------GPSP000100--">
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="1" Value="HALT - SALUTE" />
<ExtendedConfig Type="EC" Code="MOVEMENT" Pos="2" Value="EXTENDED TROT" />
<ExtendedConfig Type="EC" Code="MOVEMENT" Pos="3" Value="HALF-PASS RIGHT" >
    <ExtendedConfigItem Code="COEFFICIENT" Value="2" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="4" Value="HALF-PASS LEFT" >
   <ExtendedConfigItem Code="COEFFICIENT" Value="2" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="5" Value="REIN BACK 5 ST." />
<ExtendedConfig Type="EC" Code="MOVEMENT" Pos="6" Value="EXTENDED TROT" />
<ExtendedConfig Type="EC" Code="MOVEMENT" Pos="7" Value="PASSAGE" />
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="11" Value="EXTENDED WALK" >
    <ExtendedConfigItem Code="COEFFICIENT" Value="2" />
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="12" Value="COLLECTED WALK" >
   <ExtendedConfigItem Code="COEFFICIENT" Value="2" />
 </ExtendedConfig>
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="13" Value="TRANSITION" />
 <ExtendedConfig Type="EC" Code="MOVEMENT" Pos="14" Value="PASSAGE" />
 <ExtendedConfig Type="EC" Code="COLLECTIVE" Pos="37" Value="RIDER" >
   <ExtendedConfigItem Code="COEFFICIENT" Value="2" />
 </ExtendedConfig>
</Config>
```

2.3.8.6 Message Sort

Sort by obstacle number/effort or movement number as appropriate.





3 Message Timeline

Legend:

D Discipline; **E** Event; **P** Phase; **S** Session; **U** Unit **x** Sent on that level; **o** Includes info from that level



4 Document Control

		Version history
Version	Date	Comments
V1.0	1 Aug 2017	First version
V1.1	19 Jun 2018	Updated
V1.2	23 Jul 2018	Updated
V2.0	8 Aug 2018	Updated
V2.1	21 Sep 2018	Updated
V2.2	25 Oct 2018	Updated
V2.3	25 Feb 2019	Updated
V2.4	18 Apr 2019	Updated
V2.5	30 May 2019	Updated
V2.6	14 Aug 2019	Updated
V2.7	21 Feb 2020	Updated
V2.8	27 Mar 2020	Updated
V2.9	8 Jan 2021	Typographical correction

File Reference: SOG-2020-EQU-2.9 APP

		Change Log
Version	Status	Changes on version
V1.0	SFA	First version.
V1.1	SFA	DT_RESULT: Add DISCARDED to manage discarded scores in YOG. Other corrections (removal) or inappropriate extensions. DT_CUMULATIVE_RESULT: Correct E_JUMP1 to use @Pos
V1.2	SFA	DT_CUMULATIVE_RESULT: Updated typographical error to replace Extension with ExtendedResults in ResultItems
V2.0	SFA	CR 15039: Add DT_PARTIC_NAME to applicable messages. CR 16671: Add TVFamilyName in DT_PARTIC message. CR16537: Move LAST_UNIT to ExtendedInfos/Progress in cumulative results
V2.1	SFA	Added explanatory section. DT_RESULT: Added more extensions at Result /Competitor/ Composition /Athlete /ExtendedResults /ExtendedResult
V2.2	SFA	DT_CUMULATIVE_RESULT: Add Result/QualificationMark DT_RESULT: Add EFFORTS for individuals in team events.
V2.3	SFA	DT_RESULT: Add EUE/START_SESS and update EUE/START_TIME DT_RESULT: Remove ER/D_JUDGE/SortOrder @ Result /ExtendedResults /ExtendedResult DT_RESULT: Remove ER/J_TOTAL @ Result /ExtendedResults /ExtendedResult DT_RESULT: Update ER/TEAM_D_GP/Value format @ Result /ExtendedResults /ExtendedResult DT_RESULT: Remove ER/ TEAM_E_DRESSAGE & ER/ TEAM_E_AFTER_XC @ Result /ExtendedResults /ExtendedResult DT_RESULT: Remove ER/DISCARDED @ Result /Competitor/ Composition /Athlete /ExtendedResults /ExtendedResult DT_RESULT: Remove ER/J_TOTAL @ Result /Competitor/ Composition /Athlete /ExtendedResults /ExtendedResult DT_RESULT: Remove TEAM_J_RND1 DT_RESULT: Remove TEAM_D_GP



		DT_RESULT/DT_CURRENT: Add format ###0.0 for team dressage DT_CURRENT: Remove J_T_DEMOLITION @ Result /ExtendedResults /ExtendedResult DT_CONFIG: Update to use Type QUALIFICATION for consistency DT_CUMULATIVE_RESULT: Add ER/REPLACE_PEN DT_CUMULATIVE_RESULT: Remove "only applicable in individual events" comment @ Result /ExtendedResults /ExtendedResult DT_CUMULATIVE_RESULT: Remove ER/CONTRIB_RES @: Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult DT_CONFIG: Add more qualification information for translation including BS. ValueType removed throughout the document. Other clarifications without changing the message definition.
V2.4	APP	DT_RESULT: Clarify when Result/ExtendedResults/ExtendedResult J_TOTAL_PEN, J_TIME are expected. DT_RESULT: Add UI/TEAM_AFTER @ ExtendedInfos /ExtendedInfo DT_RANKING: Correct format @ Result/Result DT_CONFIG: Add obstacle information for jumping also.
V2.5	APP	CR16640: Add ODF Version @Competition DT_CONFIG: Add note at Configs/Config/Unit to explain management of Paralympic Team event DT_RESULT: Add EUE/START_ORDER @ Result /Competitor /Composition /Athlete /EventUnitEntry Editorial improvements/corrections without changing the intent
V2.6	APP	CR17739: Change Name and TVTeamName to mandatory in DT_PARTIC_TEAMS CR17809: Change Participant/OlympicSolidarity to disallow N DT_CONFIG: DT_CONFIG: Configs/Config clarified for Paralympic Team event Editorial improvements without changing the intent.
V2.7	APP	CR18565 DT_PARTIC: Update the description of Participant/Weight DT_CUMULATIVE_RESULT: All time and jump penalties updated to support the value "-" as required in ORIS. DT_RESULT: Add ER/TEAM_AFTER at Result /ExtendedResults /ExtendedResult (185372) DT_CUMULATIVE_RESULT: Clarify triggering DT_CUMULATIVE_RESULT: Add ER/CONTRIB_RES @: Result /Competitor /Composition /Athlete /ExtendedResults /ExtendedResult DT_RESULTS: Update expected at ER/J_IRM to include Team Jumping at Result /Competitor/ Composition / Athlete /ExtendedResults /ExtendedResult DT_RESULTS: Update Format at EUE/START_TIME at Result /Competitor /Composition /Athlete /EventUnitEntry DT_RESULTS: Add ER/JUDGE/DEDUCTION_PERCENT at Result /Competitor/ Composition /Athlete /ExtendedResults /ExtendedResult /Extension and Result /ExtendedResults /ExtendedResult /Extension DT_RESULTS & DT_CURRENT: ER/J_T_PEN is not expected if IRM in team DT_RESULTS: Update triggering in jumping DT_RESULT: Add EUE/TEAM_ONLY at Result /Competitor /Composition /Athlete /EventUnitEntry
V2.8	APP	DT_RESULT: Clarify ER/XC_TOTAL_AFTER @Result /Competitor/ Composition /Athlete /ExtendedResults / ExtendedResult
V2.9	APP	DT_RESULT: Update ER/XC_ADD_PEN expected (remove jumping) at Result /Competitor/ Composition /Athlete /ExtendedResults /ExtendedResult [Typographical error, align with other instances of this extension].