# **Providing Data Instructions**

### 1. Overview

We provide some footage data files from Buenos Aires 2018 Youth Olympic Games and statistical data files associated with footage data files on 3x3 Basketball, BMX Freestyle, and Sport Climbing. We will provide all statistical data files and footage data files as samples to those who go through the first phase of screening.

Footage data and statistical data will be provided only to the finalists after the 1<sup>st</sup> screening process.

## 2. Footage Data

Each footage data does not include the appearance of the entire game in one file and is separated and recorded every few seconds to tens of seconds per one play etc.. Therefore, the appearance of the entire game is composed of tens to hundreds of footage data files.

Table 1 shows a list of sample footage data files provided.

Table 1 A list of sample footage data files.

Sport / Game	Sample footage data file	Duration
Cycling; Mixed BMX Freestyle	33651_SEQ42580686_09-42-23-	00:00:05
Women; Finals	23_09-42-28-08.MP4	
3x3 Basketball; Women; Finals	33651_SEQ42555808_11-16-37-	00:00:09
	07_11-16-44-22.MP4	
Sport Climbing; Men's	33651_SEQ42540691_07-32-11-	00:00:14
Combined; Finals; Speed Final	02_07-32-22-26.MP4	

### 3. Statistical Data

We provide two types of statistical data according to ODF\*.

\*: ODF (Olympic Data Feed) is a message definition of the competition data (competition results, player's performance, etc.) provided by IOC.

Table 2 shows a list of sample statistical data files provided.

Table 2 A list of sample statistical data files.

競技	Sample statistical data file
Cycling; Mixed	· CYCWTEAMFRSTFNL
BMX Freestyle	DT_RESULTMAXCYC1_32_LIVE_2018-10-
Women; Finals	11_113730674_2018-10-11_P.xml
3x3 Basketball;	• BK3MTEAM3FNL-000100
Women; Finals	DT_RESULTPMABK31_13_LIVE_2018-10-
	17_135802871_2018-10-17_P.xml
	• BK3MTEAM3FNL-000100
	DT_PLAY_BY_PLAY_ACTION_PMABK31_9_LIVE_2018-
	10-17_135752995_2018-10-17_P.xml
Sport Climbing;	· CLBMCOMBINEDFNL-0001SP
Men's Combined;	DT_RESULTMSCCLB1_35_LIVE_2018-10-
Finals; Speed Final	10_091433369_2018-10-10_P.xml

You can see details about ODF when you access to ODF Documentation Web site (http://odf.olympictech.org/), agree to the terms of use for the web site, and then click on the logo of the 3rd Youth Olympic Games (2018 / Buenos Aires).

The following is a list of ODF documentation related to the statistical data provided.

- > Foundation\_R-WOG-2018 (ODF Foundation Principles)
- ➤ R-WOG-2018-GEN (ODF General Messages Interface Document)
- ➤ R-WOG-2018-CCDEFN (Common Codes Definition)
- ➤ R-YOG-2018-CC-V5.12 (ODF Common Codes)
- ➤ R-YOG-2018-SC-V1.1 (ODF Sport Codes)
- ➤ R-WOG-2018-NAMES (Language Guidelines & Participant Names)
- R-SOG-2020-BK3 v1.4 (ODF Basketball 3x3 Data Dictionary)
- ➤ R-YOG-2018-CYC v1.3 (ODF Cycling Data Dictionary)

➤ R-SOG-2020-CLB v1.1 (ODF Sports Climbing Data Dictionary)

## 4. Relationship between Footage Data and Statistical Data

Figure 1 shows that every time statistical data is created as the game progresses, new statistical data files are recorded including the statistical data up to that point, so the statistical data files made lastly are always full and complete data file and always replace the previous version of the same data file.

There may be multiple or no statistical data created per the footage data file.

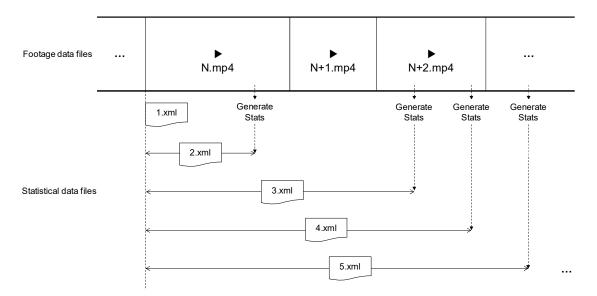


Figure 1 Relationship between footage data and statistical data

The relationships between footage data and statistical data for each competition are as shown in Figure 2, Figure 3 and Figure 4. The objects highlighted in yellow are the data files provided as sample data files.

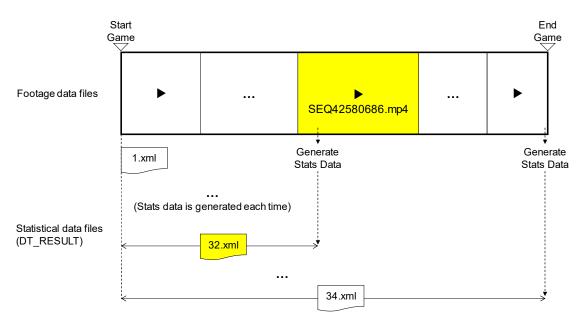


Figure 2 Relationship between footage data and statistical data of BMX Freestyle Final Runs

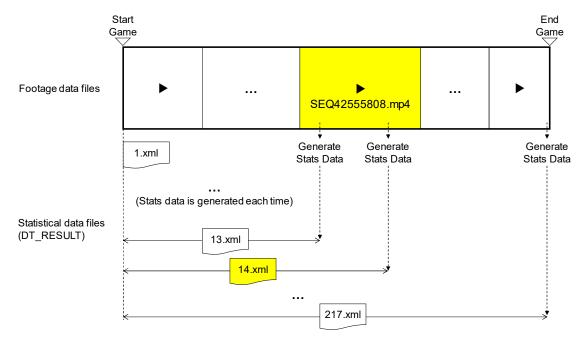


Figure 3 Relationship between footage data and statistical data of 3x3 Basketball Women's Finals

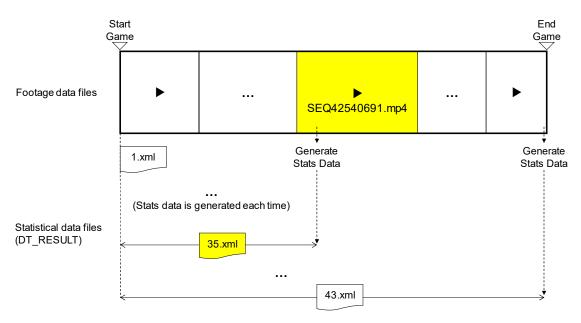


Figure 4 Relationship between footage data and statistical data of Sport Climbing Men's Combined Speed Finals