EXPLANATION OF THE FIS DATA EXCHANGE XML PROTOCOL

This document provides an explanation of the protocol used for the FIS Data Exchange for results and standings.

FISRESULTS

The general term for the results of all FIS competitions

RACEHEADER

Information to define each event. The following information is applicable to all sectors (FIS disciplines). Each sector then has a specific race header with further technical data.

Sector

Definition of the sector (FIS discipline): AL (Alpine), CC (Cross-Country), JP (Ski Jumping), NK (Nordic Combined), FS (Freestyle), SB (Snowboard), SS (Speed Skiing), GS (Grass Skiing, TM (Telemark)

Sex

M = MenL = Ladies

Season

2001 = season July 2000 - April 2001 2000 = season July 1999 - April 2000 etc.

Codex

The unique identification number for each competition with the sector (latest details can be found in the calendar section of the FIS website)

Nation

The three letter FIS code for the organising nation (see table)

Discipline

The respective discipline to the sector (see attachment)

Category

The FIS abbreviation for the category of competition specific to the sector (see table): Example for all sectors: WC (World Cup), WSC (World Ski Championships), FIS (FIS race)

Racedate

Date of competition

Day

Day in numerical form: 01, 11, 21, etc.

Month

Month in numerical form: 01, 02, 03, etc.

Year

Year in four digit numerical form: 2000, 2001, 2002, etc.

Eventname

Name of Event as published in FIS calendar

Example: Regional Winter Series

Place

The resort, town, etc. Example: Oberhofen

TD

Details of the Technical Delegate(s)

= Function	Tdnumber	Tdlast name	Tdfirst name	Tdnation
Delegate	TD's ID number	LAST NAME	First name	Td's nation using FIS abbreviation
or Assistant	TD's ID number	LAST NAME	First name	Td's nation using FIS abbreviation

AL RACE

Specific technical data about each race:

Jury

Details about the competition Jury

= Function	Jurylastname	Juryfirstname	Jurynation
Chiefrace	LAST NAME	First name	Nation using FIS abbreviation
Referee	LAST NAME	First name	Nation using FIS abbreviation
Assistantreferee	LAST NAME	First name	Nation using FIS abbreviation

Course

Details about the competition course

= Run	Homologation	Starttime	Gates	Turninggates
1 (first)	published homologation no.	09H30	number of gates	number of turns
2 (second)	published homologation no.	13H30	number of gates	number of turns

Snow

Description of snow conditions

Weather

Description of weather conditions

Temperatureatstart

Temperature at start elevation of race in numerical form in centigrade

Temperatureatfinish

Temperature at finish elevation of race in numerical form in centigrade

Timingby

Name of timing company

Dataprocessingby

Name of data processing company

Usedfislist

FIS list number which is used for the preparation of the start list and the for calculation of FIS point penalty based on the results

Appliedpenalty

Penalty of race which is applied. This may differ from the calculated penalty in case the calculated penalty is lower than the minimum allowed for the category of competition or above the maximum for the category of competition

Calculatedpenalty

Penalty of race which is calculated

Fvalue

Valid F value for the discipline: (2000-2002: DH 1280, SL 570, GS 830, SG 1030)

AL classified

All competitors who are classified in the competition

AL ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Bib

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

AL result

Timerun1 Time of 1st run (M:SS:TH - Minutes:Seconds.Tenths Hundredths)

Timerun2 Time of 2nd run

Totaltime Total time of race

Racepoints Race (FIS) points

AL notclassified

All competitors who are not classified in the competition

AL notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Run

Run where the fault was made (1 or 2)

Bib etc.

See above

Gate

Gate number where the infraction took place, or reference to ICR rule number for other disqualification offence

SB RACE

Specific technical data about each race:

SB_raceinfo

Usedfislist

FIS list number which is used for the preparation of the start list and the for calculation of FIS point penalty based on the results

Appliedscale

Applied FIS points scale valid applicable for FIS points calculation

Discipline for FISpoints

Discipline belonging to FIS points list (2000/2001: GS List = GS, SG; SL List = SL, PSL; PGS List = PGS; HP List = HP; SBX List = SBX)

SB classified

All competitors who are classified in the competition

SB ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Bib

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

SB_result

Totaltime Total time of race Racepoints Race (FIS) points

Level Round reached (Final, 3/4 final, semi-final, top 8, top 16, top 32)

SB notclassified

All competitors who are not classified in the competition

SB notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Bib etc.

See above

Reason

CC_RACE

CC_raceinfo

Specific technical data about each race:

Usedfislist

FIS list number which is used for the preparation of the start list and the for calculation of FIS point penalty based on the results

Appliedpenalty

Penalty of race which is applied. This may differ from the calculated penalty in case the calculated penalty is lower than the minimum allowed for the category of competition or above the maximum for the category of competition

Calculatedpenalty

Penalty of race which is calculated

Fvalue

Valid F value for the discipline: Interval Start = 800, SP (Sprint) / Pursuit with break = 1200, MS (Mass Start) / Pursuit without break = 1400

CC classified

All competitors who are classified in the competition

CC ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Bib

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

CC_result

Totaltime Total time of race Racepoints Race (FIS) points

Level Round reached (Final, 3/4 final, semi-final, top 8, top 16, top 32)

CC notclassified

All competitors who are not classified in the competition

CC notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Bib etc.

See above

Reason

JP_RACE

JP_raceinfo

Specific technical data about each race:

Hill

Type of Hill (NH: Normal Hill, LH: Large Hill, FH: Flying Hill)

Plastic

Yes

No

JP classified

All competitors who are classified in the competition

JP ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Bib

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

JP result

Pointsdescend Total points for the competition (in descending order, highest points are

best)

Level Round reached (Final, 3/4 final, semi-final, top 8, top 16, top 32)

JP notclassified

All competitors who are not classified in the competition

JP_notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Bib etc.

See above

Reason

NK_RACE

NK raceinfo

Specific technical data about each race:

Hill

Type of Hill (NH: Normal Hill, LH: Large Hill, FH: Flying Hill)

Plastic

Yes

No

NK_classified

All competitors who are classified in the competition

NK ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Bib

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

NK result

Total time of race

Pointsdescend Total points for the competition (in descending order, highest points are

best)

Level Round reached (Final, 3/4 final, semi-final, top 8, top 16, top 32)

NK notclassified

All competitors who are not classified in the competition

NK notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Bib etc.

See above

Reason

FS RACE

FS raceinfo

Specific technical data about each race:

Level

Qualification or Final (qualification results will not be loaded into the database, only the pdf files should be transmitted)

FS classified

All competitors who are classified in the competition

FS ranked

Details of each competitor's results:

Status

Defines the status for each competitor: QLF = completed the race

Rank

The competitor's position in the race

Rih

The competitor's starting bib from the first run

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

FS result

Pointsdescend Total points for the competition (in descending order, highest points are

oest)

CuppointsPoints valid for the Cup Standings (World Cup, Europa Cup etc) **Level**Points valid for the Cup Standings (World Cup, Europa Cup etc)
Round reached (Final, 3/4 final, semi-final, top 8, top 16, top 32)

FS notclassified

All competitors who are not classified in the competition

FS notranked

Details of each competitor who is not classified:

= Status

DNS = Did not start, DNS = Did not start, DSQ = Disqualified, DNF = Did not finish, DNQ = Did not qualify

Bib etc.

See above

Reason

CUP

Valid for the calculation of the Cup Standings

CUPinfo

Specific information about the Cup Standings

Sector

Definition of the sector (FIS discipline): AL (Alpine), CC (Cross-Country), JP (Ski Jumping), NK (Nordic Combined), FS (Freestyle), SB (Snowboard), SS (Speed Skiing), GS (Grass Skiing, TM (Telemark)

CUPid

The identification of the specific Cup (World Cup, World Cup B, Continental Cup, Europa Cup, 4 Hills, etc.)

Discipline

The respective discipline to the sector (see attachment)

Standingdate

Date of validity of standings

Day

Day in numerical form: 01, 11, 21, etc.

Month

Month in numerical form: 01, 02, 03, etc.

Year

Year in four digit numerical form: 2000, 2001, 2002, etc.

CUPclassified

All competitors who are classified in the Cup Standings

CUPstandings

Details of each competitor's rank:

Rank

The competitor's position in the race

Fiscode

The competitor's personal and unique FIS code. Every competitor must have a valid FIS code to participate in a FIS race. This code is published on the FIS list, or in exceptional cases between the publication of lists may have been provided to the TD or Organisers by the FIS Office in writing.

Lastname

The competitor's last name as it appears on the FIS list

Firstname

The competitor's first name as it appears on the FIS list

Sex

M = Men

L = Ladies

Nation

The competitor's nation using the FIS abbreviation

Yearofbirth

The competitor's year of birth as it appears on the FIS list

Pointsdescend Total points for the competition (in descending order, highest points are best)

THE DTD FILE

```
<?xml version="1.0" encoding="UTF-8"?>
<!ELEMENT Fisresults (Raceheader, AL_race, SB_race, CC_race, JP_race, NK_race, FS_race, CUP)>
<!-- Global header -->
<!ELEMENT Raceheader (Season, Codex, Nation, Discipline, Category, Racedate, Eventname, Place, TD+)>
<!ATTLIST Raceheader
   Sector (CC | JP | NK | AL | FS | SB | SS | GS | TM | FG) #REQUIRED
   Sex (M | L) #REQUIRED
<!-- Alpine results -->
<!ELEMENT AL_race (Jury+, Course+, AL_raceinfo, AL_classified, AL_notclassified)>
<!ELEMENT AL_raceinfo (Snow, Weather, Temperatureatstart, Temperatureatfinish, Timingby, Dataprocessingby, Usedfislist,
Appliedpenalty, Calculatedpenalty, Fvalue)>
<!ELEMENT AL_classified (AL_ranked+)>
<!ELEMENT AL_ranked (Rank, Bib, Competitor, AL_result)>
<!ATTLIST AL_ranked
   Status (QLF) #REQUIRED
<!ELEMENT AL_notclassified (AL_notranked+)>
<!ELEMENT AL_notranked (Run, Bib, Competitor, Gate)>
<!ATTLIST AL_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of alpine definition -->
<!-- Cross country results -->
<!ELEMENT CC_race (CC_raceinfo, CC_classified, CC_notclassified)>
<!ELEMENT CC_raceinfo (Usedfislist, Appliedpenalty, Calculatedpenalty, Fvalue)>
<!ELEMENT CC_classified (CC_ranked+)>
<!ELEMENT CC_ranked (Rank, Bib, Competitor, AL_result)>
<!ATTLIST CC ranked
   Status (QLF) #REQUIRED
<!ELEMENT CC notclassified (CC notranked+)>
<!ELEMENT CC_notranked (Bib, Competitor, Reason)>
<!ATTLIST CC_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of cross country definition -->
<!-- Jump results -->
<!ELEMENT JP race (JP raceinfo, JP classified, JP notclassified)>
<!ELEMENT JP_raceinfo (Hill, Plastic)>
<!ELEMENT JP_classified (JP_ranked+)>
<!ELEMENT JP_ranked (Rank, Bib, Competitor, JP_result)>
<!ATTLIST JP_ranked
   Status (QLF) #REQUIRED
<!ELEMENT JP_notclassified (JP_notranked+)>
<!ELEMENT JP notranked (Bib, Competitor, Reason)>
<!ATTLIST JP_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of Jump definition -->
<!-- Nordic combined -->
<!ELEMENT NK_race (NK_raceinfo, NK_classified, NK_notclassified)>
<!ELEMENT NK_raceinfo (Hill, Plastic)>
<!ELEMENT NK classified (NK ranked+)>
<!ELEMENT NK_ranked (Rank, Bib, Competitor, NK_result)>
<!ATTLIST NK_ranked
   Status (QLF) #REQUIRED
<!ELEMENT NK notclassified (NK notranked+)>
<!ELEMENT NK_notranked (Bib, Competitor, Reason)>
```

```
<!ATTLIST NK_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of Nordic combine -->
<!-- Freestyle -->
<!ELEMENT FS_race (FS_raceinfo, FS_classified, FS_notclassified)>
<!ELEMENT FS_raceinfo (Level)>
<!ELEMENT FS classified (FS ranked+)>
<!ELEMENT FS_ranked (Rank, Bib, Competitor, FS_result)>
<!ATTLIST FS_ranked
   Status (QLF) #REQUIRED
<!ELEMENT FS_notclassified (FS_notranked+)>
<!ELEMENT FS_notranked (Bib, Competitor, Reason)>
<!ATTLIST FS_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of Freestyle -->
<!-- Snowboard -->
<!ELEMENT SB_race (SB_raceinfo, SB_classified, SB_notclassified)>
<!ELEMENT SB_raceinfo (Usedfislist, Appliedscale, DisciplineforFispoints)>
<!ELEMENT SB_classified (SB_ranked+)>
<!ELEMENT SB_ranked (Rank, Bib, Competitor, SB_result)>
<!ATTLIST SB ranked
   Status (QLF) #REQUIRED
<!ELEMENT SB_notclassified (SB_notranked+)>
<!ELEMENT SB notranked (Run, Bib, Competitor, Reason)>
<!ATTLIST SB_notranked
   Status (DNS | DNF | DSQ | DNQ) #REQUIRED
<!-- End of Snowboard -->
<!-- Cups standings -->
<!ELEMENT CUP (CUPinfo, CUPclassified)>
<!ELEMENT CUPinfo (CUPid, Discipline, Standingdate)>
<!ATTLIST CUPinfo
   Sector (CC | JP | NK | AL | FS | SB | SS | GS | TM | FG) #REQUIRED
<!ELEMENT CUPclassified (CUPstandings+)>
<!ELEMENT CUPstandings (Rank, Competitor, Pointsdescend)>
<!-- End of cup --:
<!ELEMENT Run (#PCDATA)>
<!ELEMENT Appliedpenalty (#PCDATA)>
<!ELEMENT Appliedscale (#PCDATA)>
<!-- competitor informations
<!ELEMENT Bib (#PCDATA)>
<!ELEMENT Competitor (Fiscode, Lastname, Firstname, Sex, Nation, Yearofbirth)>
<!ELEMENT Fiscode (#PCDATA)>
<!ELEMENT Lastname (#PCDATA)>
<!ELEMENT Firstname (#PCDATA)>
<!ELEMENT Sex (#PCDATA)>
<!ATTLIST Sex
   Sex (M | L) #REQUIRED
<!ELEMENT Nation (#PCDATA)>
<!ELEMENT Yearofbirth (#PCDATA)>
                                     ****************
<!ELEMENT Calculatedpenalty (#PCDATA)>
<!ELEMENT Category (#PCDATA)>
<!ELEMENT Course (Homologation, Starttime, Gates, Turninggates)>
<!ATTLIST Course
   Run (1 | 2) #REQUIRED
<!ELEMENT Dataprocessingby (#PCDATA)>
<!ELEMENT Day (#PCDATA)>
<!ELEMENT Discipline (#PCDATA)>
```

```
<!ELEMENT DisciplineforFispoints EMPTY>
<!ELEMENT Eventname (#PCDATA)>
<!ELEMENT Fvalue (#PCDATA)>
<!ELEMENT Gates (#PCDATA)>
<!ELEMENT Gate (#PCDATA)>
<!ELEMENT Hill (#PCDATA)>
<!ELEMENT Homologation (#PCDATA)>
<!ELEMENT Season (#PCDATA)>
<!ELEMENT Codex (#PCDATA)>
<!ELEMENT TD (Tdnumber, Tdlastname, Tdfirstname, Tdnation)>
<!ATTLIST TD
   Function (Assistant | Delegate) #REQUIRED
<!ELEMENT Jury (Jurylastname, Juryfirstname, Jurynation)>
   Function (Chiefrace | Referee | Assistantreferee) #REQUIRED
<!ELEMENT Juryfirstname (#PCDATA)>
<!ELEMENT Jurylastname (#PCDATA)>
<!ELEMENT Jurynation (#PCDATA)>
<!ELEMENT Month (#PCDATA)>
<!ELEMENT Place (#PCDATA)>
<!ELEMENT Plastic (#PCDATA)>
<!ELEMENT Racedate (Day, Month, Year)>
<!ELEMENT Standingdate (Day, Month, Year)>
                                          *****************
<!-- Results information
<!ELEMENT CUPid (#PCDATA)>
<!ELEMENT Rank (#PCDATA)>
<!ELEMENT AL_result (Timerun1, Timerun2, Totaltime, Racepoints)>
<!ELEMENT CC_result (Totaltime, Racepoints, Level)>
<!ELEMENT SB_result (Totaltime, Racepoints, Level)>
<!ELEMENT JP_result (Pointsdescend, Level)>
<!ELEMENT FS_result (Pointsdescend, Cuppoints, Level)>
<!ELEMENT NK result (Totaltime, Pointsdescend, Level)>
<!-- Pointsdescend are degressive points-->
<!ELEMENT Timerun1 (#PCDATA)>
<!ELEMENT Timerun2 (#PCDATA)>
<!ELEMENT Totaltime (#PCDATA)>
<!ELEMENT Racepoints (#PCDATA)>
<!ELEMENT Cuppoints (#PCDATA)>
<!ELEMENT Pointsdescend (#PCDATA)>
<!ELEMENT Level (#PCDATA)>
<!ELEMENT Reason (#PCDATA)>
                               ---
<!ELEMENT Snow (#PCDATA)>
<!ELEMENT Starttime (#PCDATA)>
<!ELEMENT Tdfirstname (#PCDATA)>
<!ELEMENT Tdlastname (#PCDATA)>
<!ELEMENT Tdnumber (#PCDATA)>
<!ELEMENT Tdnation (#PCDATA)>
<!ELEMENT Temperatureatfinish (#PCDATA)>
<!ELEMENT Temperatureatstart (#PCDATA)>
<!ELEMENT Timingby (#PCDATA)>
<!ELEMENT Turninggates (#PCDATA)>
<!ELEMENT Usedfislist (#PCDATA)>
<!ELEMENT Weather (#PCDATA)>
<!ELEMENT Year (#PCDATA)>
```

EXAMPLE OF XML FILE CREATED USING THE DTD

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE Fisresults SYSTEM "D:\Afis\xml\prepxml\fisdtd.dtd">
<Fisresults>
   <Raceheader Sector="AL" Sex="M">
       <Season>2001</Season>
       <Codex>0123</Codex>
       <Nation>SUI</Nation>
       <Discipline>GS/Discipline>
       <Category>FIS</Category>
       <Racedate>
          <Day>31</Day>
          <Month>12</Month>
          <Year>2000</Year>
       </Racedate>
       <Eventname>The Best Event</Eventname>
       <Place>Bern</Place>
       <TD Function="Delegate">
          <Tdnumber>325</Tdnumber>
          <Tdlastname>ANDRE</Tdlastname>
          <Tdfirstname>Dominique</Tdfirstname>
          <Tdnation>FRA</Tdnation>
       </TD>
   </Raceheader>
   <AL_race>
       <Jury Function="Chiefrace">
          <Jurylastname>MUELLER</Jurylastname>
          <Juryfirstname>Giannin</Juryfirstname>
          <Jurynation>SUI</Jurynation>
       </Jury>
       <Jury Function="Referee">
          <Jurylastname>WAGNER</Jurylastname>
          <Juryfirstname>Franz</Juryfirstname>
          <Jurynation>GER</Jurynation>
       </Jury>
       <Course Run="1">
          <Homologation>1234/00/00</Homologation>
          <Starttime>10:30</Starttime>
          <Gates>35</Gates>
          <Turninggates>30</Turninggates>
       </Course>
       <AL_raceinfo>
          <Snow>Firm</Snow>
          <Weather>Cloudy</Weather>
          <Temperatureatstart>-8</Temperatureatstart>
          <Temperatureatfinish>-2</Temperatureatfinish>
          <Timingby>SWISS TIMING</Timingby>
          <Dataprocessingby>WIDGE-MIC</Dataprocessingby>
          <Usedfislist>6</Usedfislist>
          <Appliedpenalty>5</Appliedpenalty>
          <Calculatedpenalty>3</Calculatedpenalty>
          <Fvalue>1030</Fvalue>
       </AL_raceinfo>
       <AL_classified>
          <Rank>1</Rank>
              <Bib>12</Bib>
              <Competitor>
                 <Fiscode>588957</Fiscode>
```

```
<Lastname>MEYER</Lastname>
                     <Firstname>Fritz</Firstname>
                    <Sex Sex="M"/>
                    <Nation>BUL</Nation>
                     <Yearofbirth>80</Yearofbirth>
                </Competitor>
                <AL_result>
                    <Timerun1>1:02.25</Timerun1>
                    <Timerun2/>
                    <Totaltime>1:02.25</Totaltime>
                    <Racepoints>0.0</Racepoints>
                </AL_result>
            </AL_ranked>
        </AL_classified>
        <AL_notclassified>
            <a href="mailto:</a> <a href="mailto:AL_notranked Status="DSQ">
        <a href="mailto:Run">Run</a> 1</a>/Run>
                <Bib>24</Bib>
                <Competitor>
                    <Fiscode>458999</Fiscode>
                    <Lastname>LION</Lastname>
                     <Firstname>Lionel</Firstname>
                    <Sex Sex="M"/>
<Nation>LIE</Nation>
                     <Yearofbirth>79</Yearofbirth>
                </Competitor>
                <Gate/>
            </AL notranked>
        </AL_notclassified>
    </AL_race>
</Fisresults>
```

DISCIPLINES CODES			
	DON LINES SODES		
ALPINE			
DH	Downhill		
SL	Slalom		
GS	Giant Slalom		
SG	Super G		
P K	Parallel		
K	Combined		
CAR	Carving		
Т	Team		
	COUNTRY		
PUR	Pursuit		
SP	Sprint		
TE	Team Relay		
	Interval Start		
MS	Mass Start		
EDEE OF	5)41 =		
FREE ST			
MO	Moguls		
DM	Dual moguls		
AC	Acro		
AE	Aerials		
BA	Ballet		
CO	Combined		
NS	New Style		
JUMPIN	G		
NH	Normal Hill		
LH	Large Hill		
FH	Flying Hill		
TN	Team Normal H.		
TL	Team Large Hill		
TF	Team Flying H.		
	, ,		
NORDIC	COMBINED		
TE	Team		
SP	Sprint		
MS	Ind Mass Start		
GU	Ind. Gundersen		
	SNOWBOARD		
GS	Giant Slalom		
HP	Half Pipe		

	-
PGS	Parallel GS
PSL	Parallel Slalom
SBX	Snowboardcross
SG	Super G
SL	Slalom

CUPID FOR STANDINGS

ANC Australia New Zealand Cup

BC Balkan Cup
COC Continental Cup
EC Europa Cup
FEC Far East Cup
GP Grand Prix

ICC Intercontinental Cup

NAC Nor-Am Cup

SAC South American Cup SCAN Scandinavian Cup

WC World Cup WCB World Cup B

WCSL World Cup Start List WRL World Ranking List