



USING RACE RESULT SOFTWARE "Split Second 101"

Prepared for use in conjunction with:
USSA's Data Management Study Guide

RACE RESULT SOFTWARE

ussa.org/global/ussa-race-and-event-scoring-software

USSA Race and Event Scoring Software

Software Information

USSA currently provides two separate free software packages for use by its member clubs to produce results. One package is for use at Alpine, Alpine Masters, Cross Country and Snowboard competitions, the other is for use at Freestyle Competitions. There are links to download these programs at the bottom of this page.

A number of vendors have contacted USSA and submitted their software for approval as a software supplier. These software packages may have tools not available in the free software supplied by USSA. Approval status means that the vendor has submitted the latest version of the approved XML format as produced by their program to USSA and has met USSA and FIS specifications.

Software	Developer	Email	Sport	Approved	Website
Split Second	Geoff Elder	geoff@splitsecond.com	A, M, X, S	Yes	www.splitsecond.com/
Winfree	Dick Stone	dick.stone@bull.com	F	Yes	www.cedar-soft.com/wf_load.htm
CSRT	Peter Wilson	pwilson@gorge.net	A, M	Yes	CSRT
Z-Race	Jay Zwally	jayzwally@hotmail.com	A	Pending	Z-Race
Bart	Tom Kendall	teambart@aol.com	A, X	Yes	http://www.barttiming.com/
Summit Systems	Ernie Page	http://www.ebpage.com/	X	Yes	Summit Systems

Sport Code: A = Alpine, M = Alpine Masters, X = Cross Country, S = Snowboard, F = Freestyle

If a vendor, not listed above, would like to submit their export file to USSA for consideration, they should email the file to: compservices@ussa.org. A sample hard copy must also be submitted so USSA can be assured that the hard copy layout is correct. This should be mailed to: USSA, Competition Services, PO Box 100, Park City, UT 84060.

Click on www.splitsecond.com on this USSA website page or go to actual Split Second website

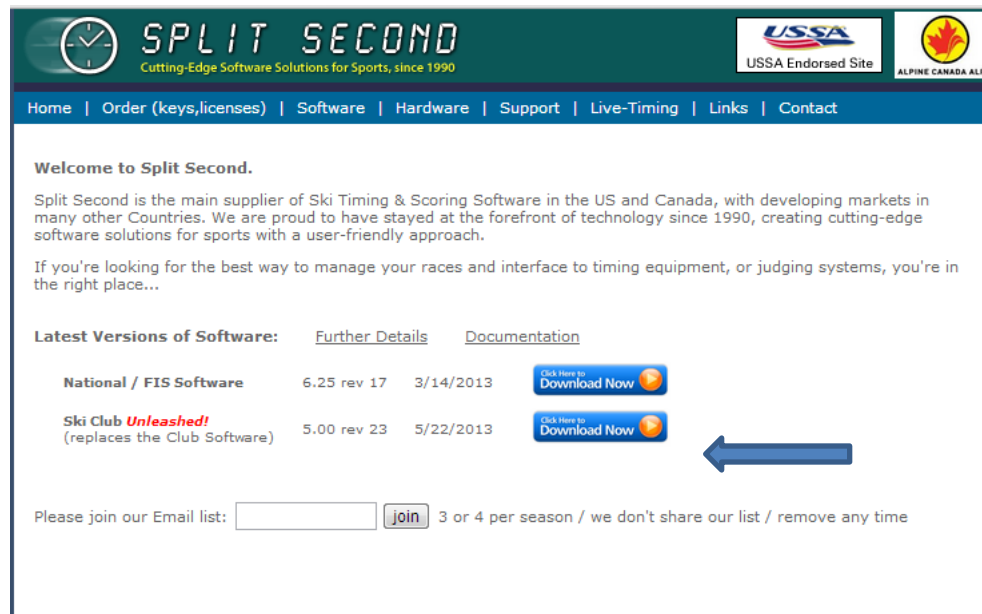
CHOICE OF SOFTWARE

There are several vendors who provide software capable of producing documents and results in the formats required by USSA and FIS

In order to prepare this presentation, it was necessary to select one:

NATIONAL/FIS Software (Split Second)

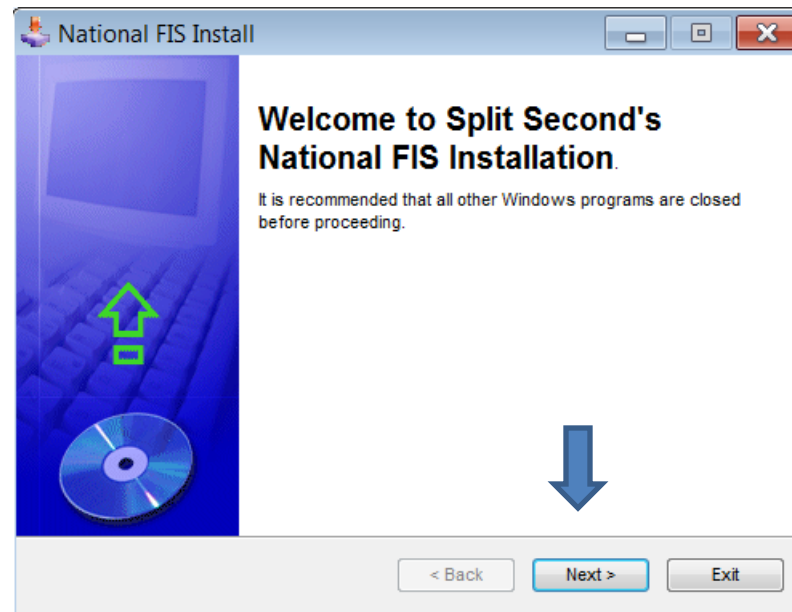
SELECT LINK ON USSA WEBSITE



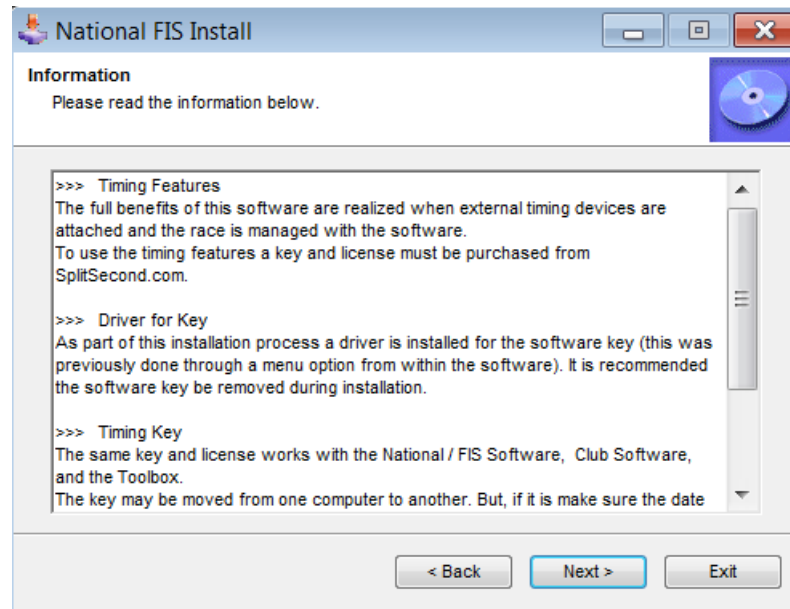
National/FIS Software can be used for Alpine, Snowboard, Cross Country, Masters & Freestyle events and is the focus of this presentation.

Ski-Club *Unleashed!* offers result processing for duals, etc., and is not addressed in this presentation.

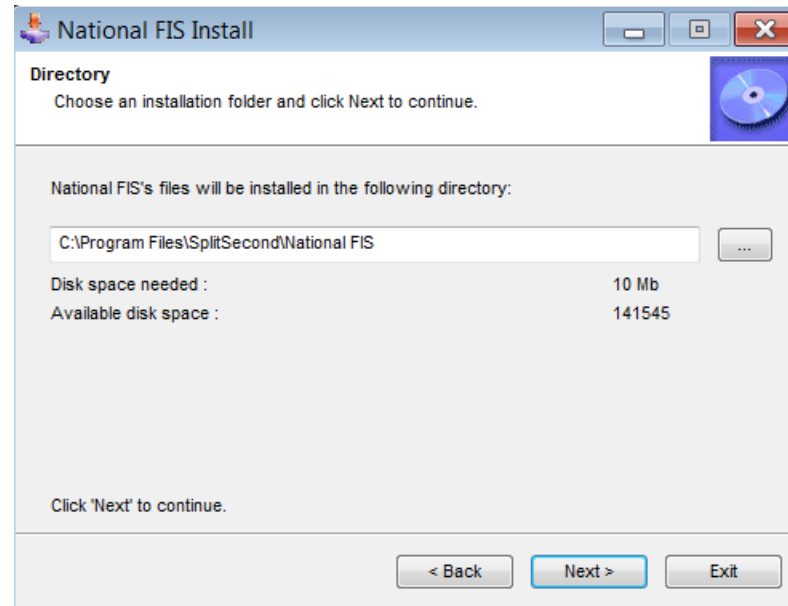
OPENING PAGE: *Select NEXT*



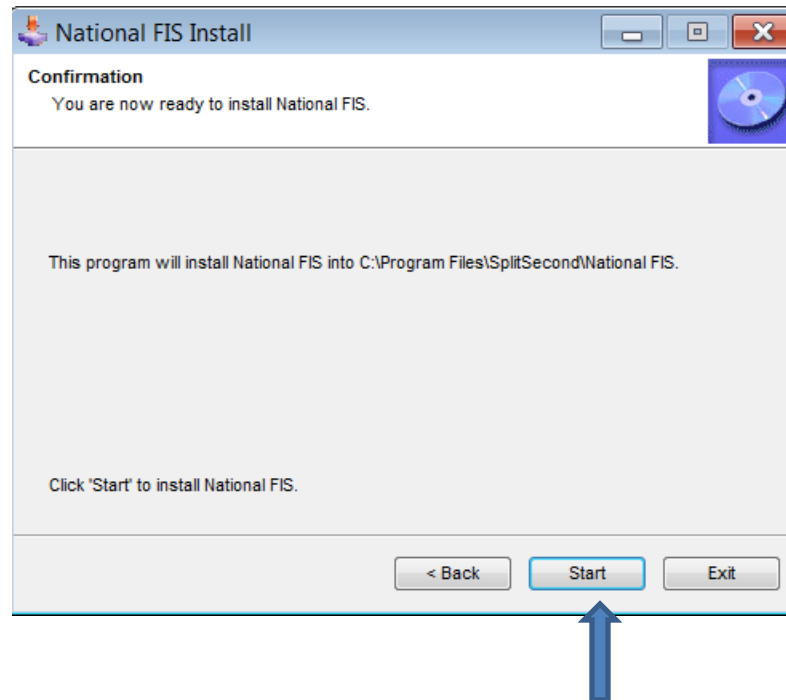
READ & ACCEPT: Select "NEXT"



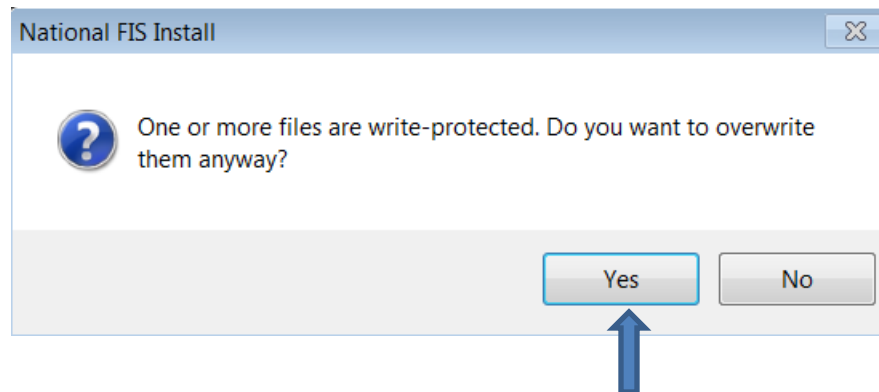
VERIFY STORAGE LOCATION: Select "NEXT"



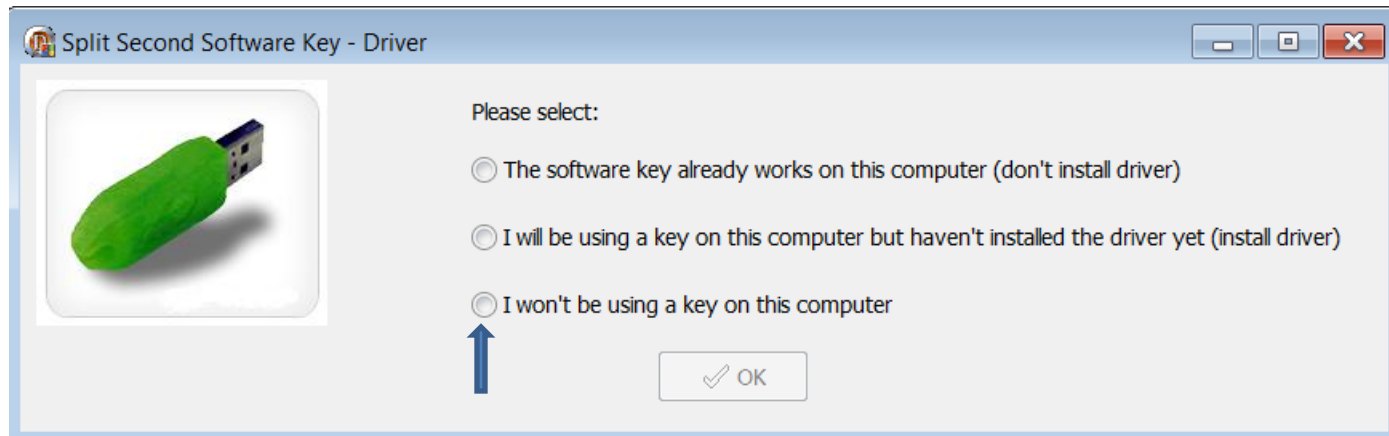
INSTALL SOFTWARE: Select "START"



CONTINUE: Select "YES"

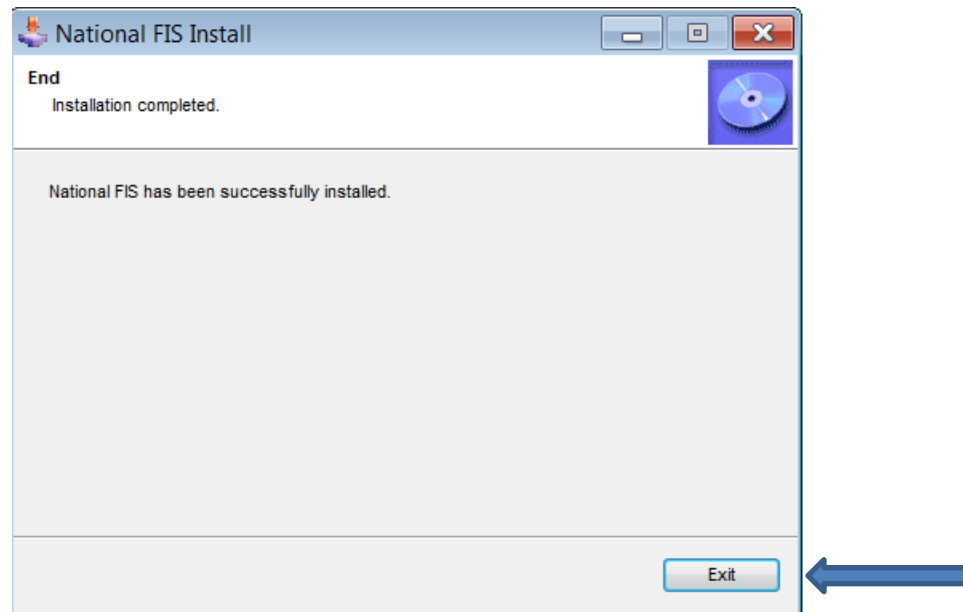


KEY REQUIRED? Make your choice



Key is required for computers linked to external timing device(s). If you are only preparing race files and printing documents, you do not have to install the key driver. (Key requires payment of a fee.)

ALL DONE: Select "EXIT"



ICON ON YOUR DESKTOP (Shortcut)



NATIONAL
FIS

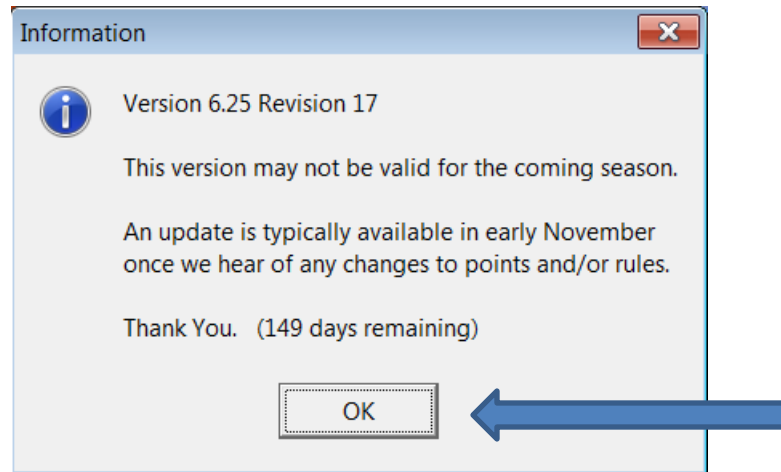
Click icon to start the software.

OPENING SCREEN



Notice year: 2013/14 will be required for current season.
Notice Version #, Revision # and creation date.

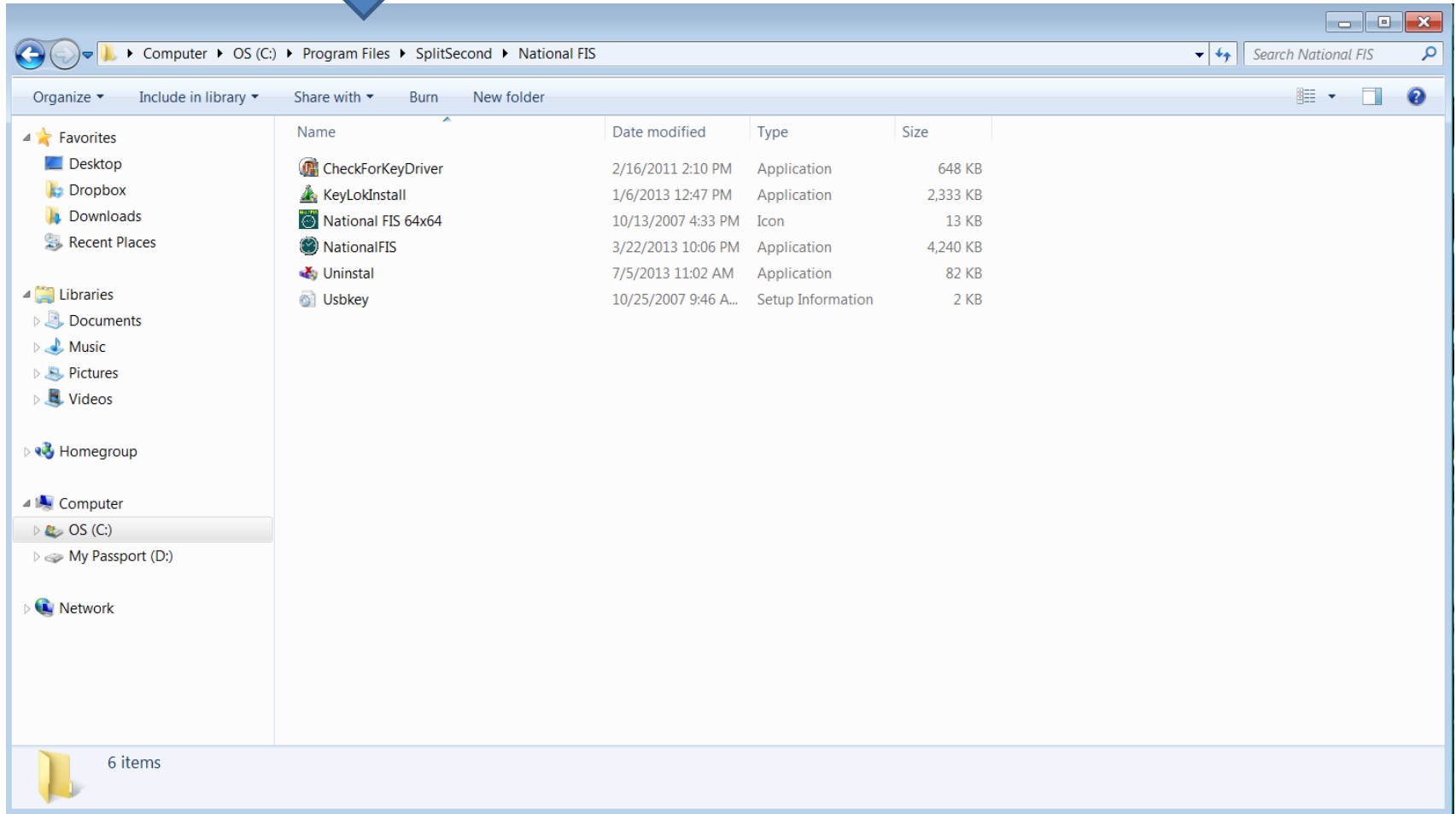
NOTICES



This screen will also be used to notify users of version updates.

If a new version is available, user will be given option to accept or reject the download.

SOFTWARE



Notice location of actual software.

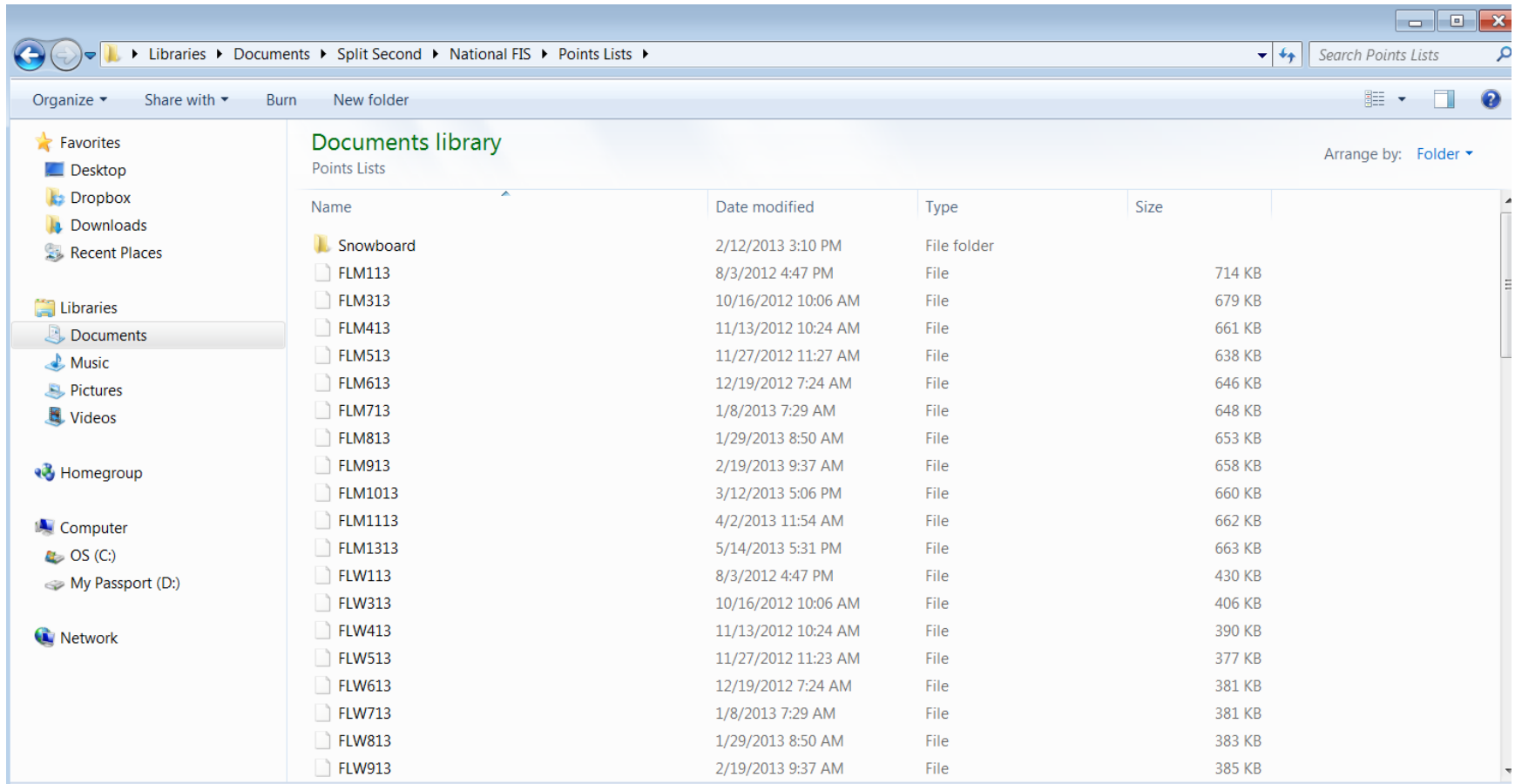
CONTENTS OF SOFTWARE

Documents library
National FIS

Name	Date modified	Type	Size
12-13 EVENTS	4/15/2013 6:08 AM	File folder	
Backups	7/5/2013 12:36 PM	File folder	
Points Lists	7/5/2013 11:35 AM	File folder	
SkiData Files	4/14/2013 7:20 PM	File folder	
CLINIC RACE	7/5/2013 12:53 PM	NATFIS File	7 KB
DropDownClub	7/5/2013 11:38 AM	Text Document	1 KB
DropDownComboBox6	4/11/2013 3:01 PM	Text Document	1 KB
DropDownComboBox7	4/11/2013 3:05 PM	Text Document	1 KB
DropDownComboBox8	3/21/2013 9:21 AM	Text Document	1 KB
DropDownComboBox9	4/11/2013 3:02 PM	Text Document	1 KB
DropDownComboBox10	4/11/2013 3:03 PM	Text Document	1 KB
DropDownComboBox11	4/11/2013 3:03 PM	Text Document	1 KB
DropDownComboBox12	4/11/2013 3:03 PM	Text Document	1 KB
DropDownComboBox13	4/13/2013 1:50 PM	Text Document	1 KB
DropDownComboBox14	4/13/2013 1:50 PM	Text Document	1 KB
DropDownComboBox16	4/11/2013 3:04 PM	Text Document	1 KB
DropDownComboBox17	4/11/2013 3:04 PM	Text Document	1 KB
DropDownComboBox29	7/5/2013 12:16 PM	Text Document	1 KB
DropDownComboBox30	7/5/2013 12:16 PM	Text Document	1 KB
DropDownComboBox31	7/5/2013 12:17 PM	Text Document	1 KB

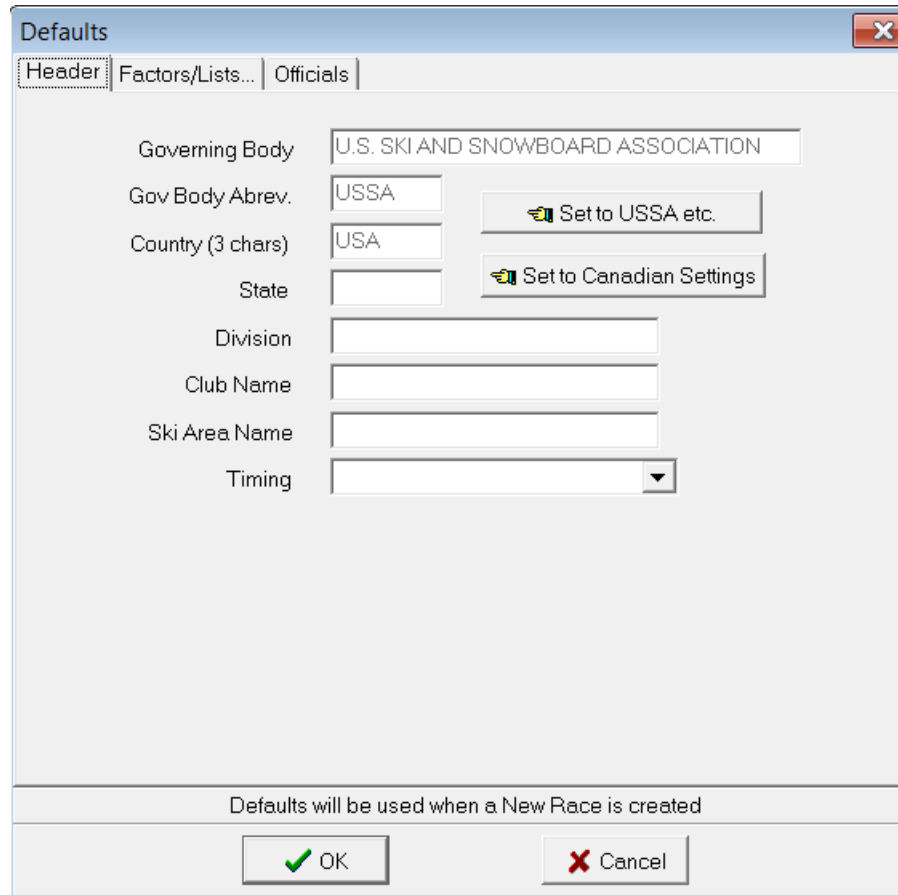
Notice location of "working files"...it is different than that of the software.
Recommend DropDownComboBox(es) be deleted on a regular basis.

CONTENTS OF POINTS LIST PORTION OF SOFTWARE



Working Files - Points List: If you have to reload a list, delete all copies:
M / W / ZIP.

DEFAULTS: HEADER



The screenshot shows a 'Defaults' dialog box with a 'Header' tab selected. The dialog contains several input fields for race header information. The 'Governing Body' field is pre-filled with 'U.S. SKI AND SNOWBOARD ASSOCIATION'. The 'Gov Body Abbrev.' field is pre-filled with 'USSA'. The 'Country (3 chars)' field is pre-filled with 'USA'. There are two buttons on the right: 'Set to USSA etc.' and 'Set to Canadian Settings'. Below these are empty text boxes for 'State', 'Division', 'Club Name', and 'Ski Area Name'. The 'Timing' field is a dropdown menu. At the bottom, there is a status bar that reads 'Defaults will be used when a New Race is created' and two buttons: 'OK' and 'Cancel'.

Governing Body	U.S. SKI AND SNOWBOARD ASSOCIATION
Gov Body Abbrev.	USSA
Country (3 chars)	USA
State	
Division	
Club Name	
Ski Area Name	
Timing	

Defaults will be used when a New Race is created

OK Cancel

Header data in the Defaults will be used to create ALL your races.
When keying in data, remember to use "TAB" key (not "ENTER" key) to exit data fields.

DEFAULTS: FACTORS/LISTS

The screenshot shows a 'Defaults' dialog box with three tabs: 'Header', 'Factors/Lists...', and 'Officials'. The 'Factors/Lists...' tab is active. It contains a section titled 'These only apply to Alpine' with a table of 'F Factors' and 'Max Seed Points for Penalty Calc.' for 'USSA' and 'FIS'. Below this is a 'Category Adder' section with input fields for 'Nor Am Level', 'National Champs', and 'Other FIS'. To the right is a 'Points List' section with dropdown menus for 'Men' and 'Women' under 'USSA' and 'FIS', and an 'Officials' dropdown. A 'Load Points Lists' button is also present. At the bottom, there is a status bar indicating 'Defaults will be used when a New Race is created' and 'OK'/'Cancel' buttons.

These only apply to Alpine		Max Seed Points for Penalty Calc.	
	F Factors	USSA	FIS
Downhill	1370	820	310
Slalom	620	360	145
Giant Slalom	890	530	200
Super-G	1050	660	250
Super-Combined	1070	660	250
Kinder Kombi	755	660	250

Category Adder	
Nor Am Level	1
National Champs	2
Other FIS	3

Points List		
	USSA	FIS
Men	none	none
Women	none	none

Officials: none

Load Points Lists

Officials list is not considered a 'default' item but is here for convenience

Defaults will be used when a New Race is created

OK Cancel

Verify your defaults, e.g. Factors/Max Seed Points at the beginning of every season. Category adders may change; Points Lists will change.

LOADING POINTS LISTS

The screenshot shows a software interface with a 'Defaults' dialog box. The 'Officials' tab is selected. A sub-dialog 'Load Points Lists' is open, showing three radio button options: 'Download from USSA Web Site' (selected), 'Download from Split Second (backup location)', and 'Load from Hard Drive (C:\)'. The 'OK' button is highlighted with a green checkmark. In the background, the 'F Factors' table is visible, showing values for Downhill, Slalom, Giant Slalom, and Super-G. The 'Max Seed Points for Penalty Calc.' table shows values for USSA and FIS. The 'Officials' dropdown is set to 'none'.

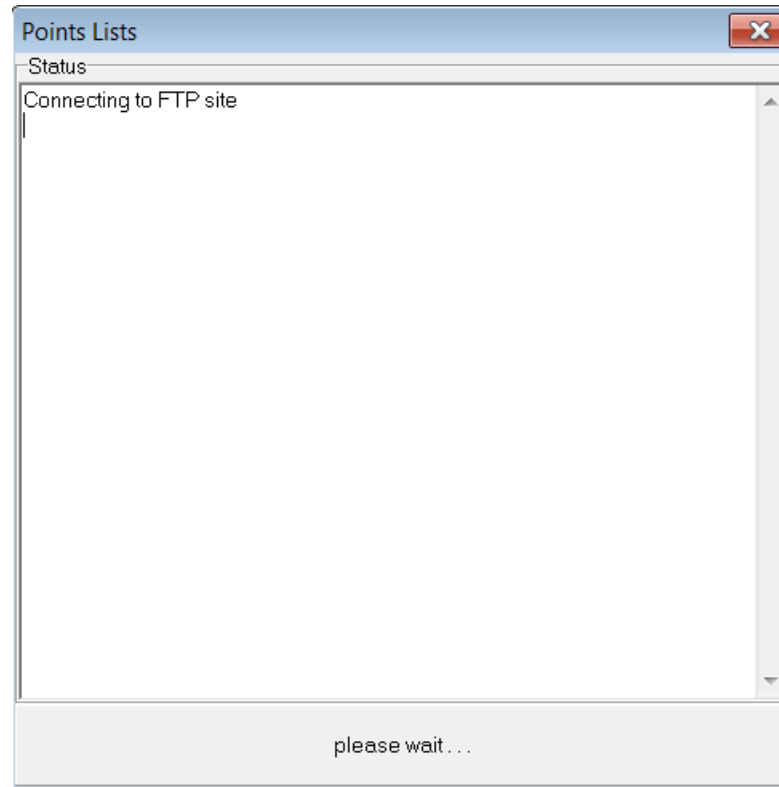
These only apply to Alpine		Max Seed Points for Penalty Calc.	
	F Factors	USSA	FIS
Downhill	1370	820	310
Slalom	620	360	145
Giant Slalom	890	530	200
Super-G			

Load Points Lists	
<input checked="" type="radio"/>	Download from USSA Web Site
<input type="radio"/>	Download from Split Second (backup location)
<input type="radio"/>	Load from Hard Drive (C:\)

Officials	
Officials	none

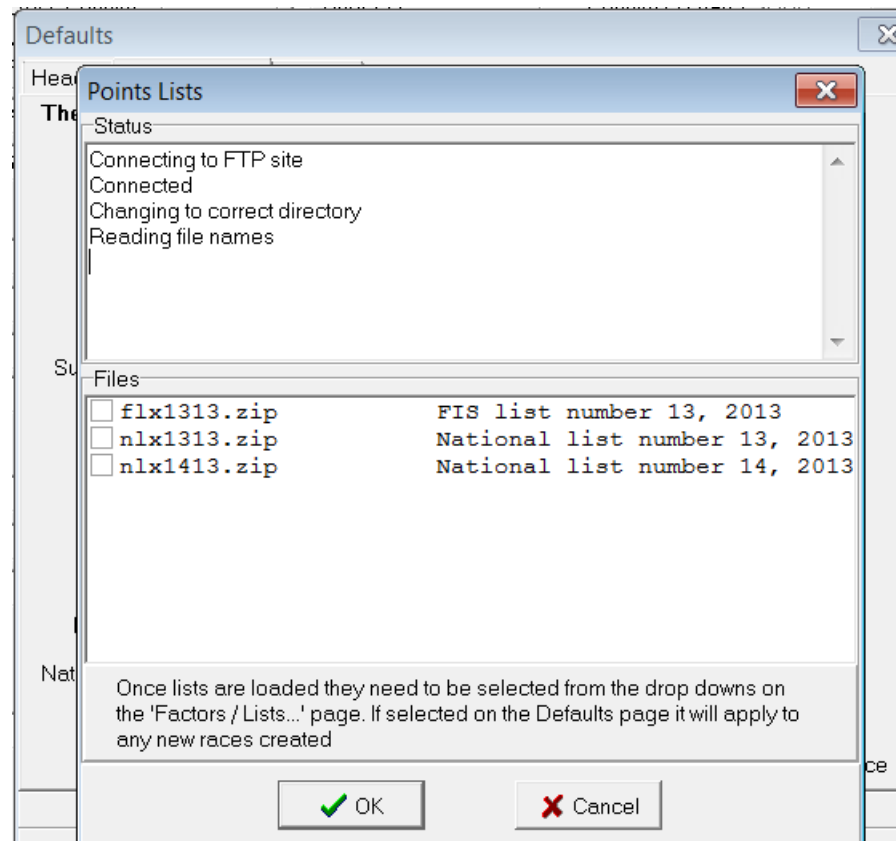
Using the "default" page to load your Points Lists.
(You must be online to use this option!)

ONLINE OPTION



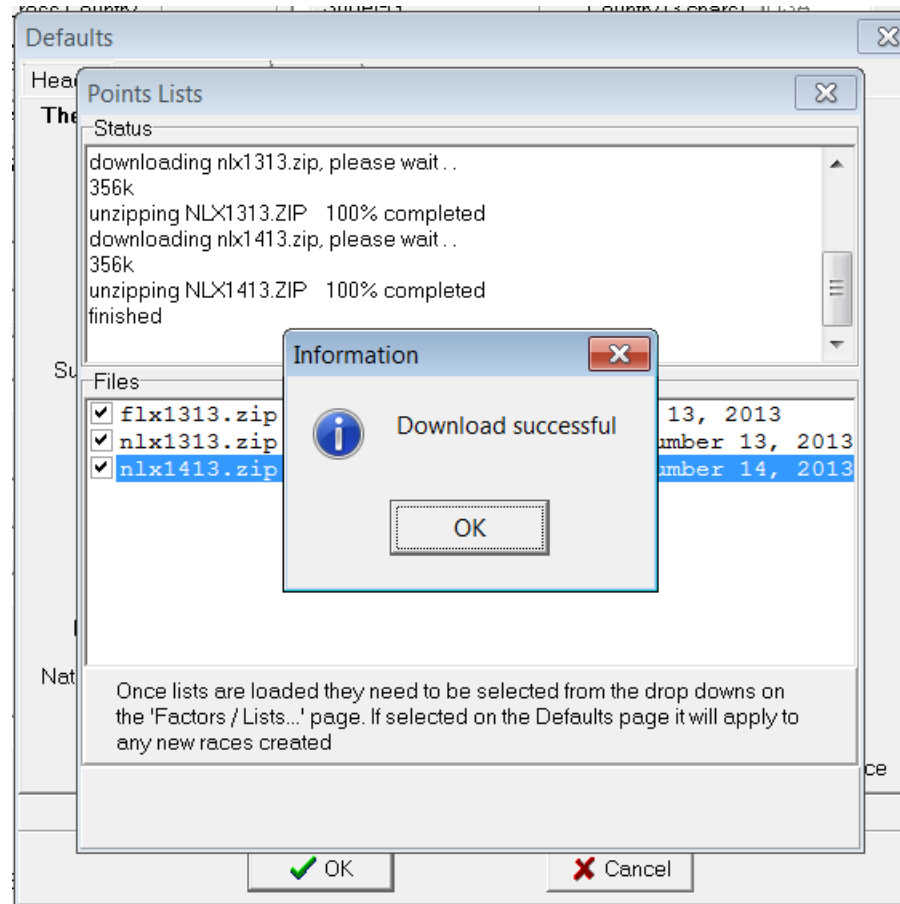
Software actually connects to USSA ftp site for retrieval and loading.

MAKE YOUR SELECTION(S)



Make your selection (multiple selections possible). by clicking the box next to the appropriate list and select "OK" to continue.

YOU ARE INFORMED OF PROGRESS



Select "OK" & continue.

SELECT THE LISTS YOU NEED

Category Adder
is required only
for FIS events.
Adders are listed
on cover page of
each FIS List.

Defaults

Header Factors/Lists... Officials

These only apply to Alpine

	F Factors	USSA	FIS
Downhill	1370	820	310
Slalom	620	360	145
Giant Slalom	890	530	200
Super-G	1050	660	250
Super-Combined	1070	660	250
Kinder Kombi	755	660	250

Max Seed Points for Penalty Calc.

Points List

	USSA	FIS
Men	NLM1413	FLM1313
Women	NLW1413	FLW1313

Category Adder

Nor Am Level	1
National Champs	2
Other FIS	3

Officials

NLO1413

Officials list is not considered a 'default' item but is here for convenience

Load Points Lists

Defaults will be used when a New Race is created

OK Cancel

Return to the "Factors/Lists" Default page & select the lists you want to use:
NLM = National Men; FLM = FIS Men; NLO = USSA member Officials

DM & TC: Software & Points

- All computers involved in the timing/scoring/documentation of an event should be running the same software version
- All computers involved in the timing/scoring/documentation of an event must have current Points Lists loaded because transferred race files only contain keyed data; they do not contain accessible copies of the Points Lists. *Identical data access is required if timing personnel have to make a change in the race file: e.g. insert a competitor, change an official.*

DEFAULTS: OFFICIALS

Defaults

Header | Factors/Lists... | Officials

	Name	USSA Number
Technical Delegate		
Referee		
Assistant Ref		
Chief of Race		
Chief of Course		
Start Referee		
Finish Referee		
Course Setter 1		
Course Setter 2		
Race Administrator	Hoessler, Thelma (USA)	R4562641
Chief of T + C		
Data Manager	Hoessler, Thelma (USA)	R4562641
Packet Assembler	Hoessler, Thelma (USA)	Phone #

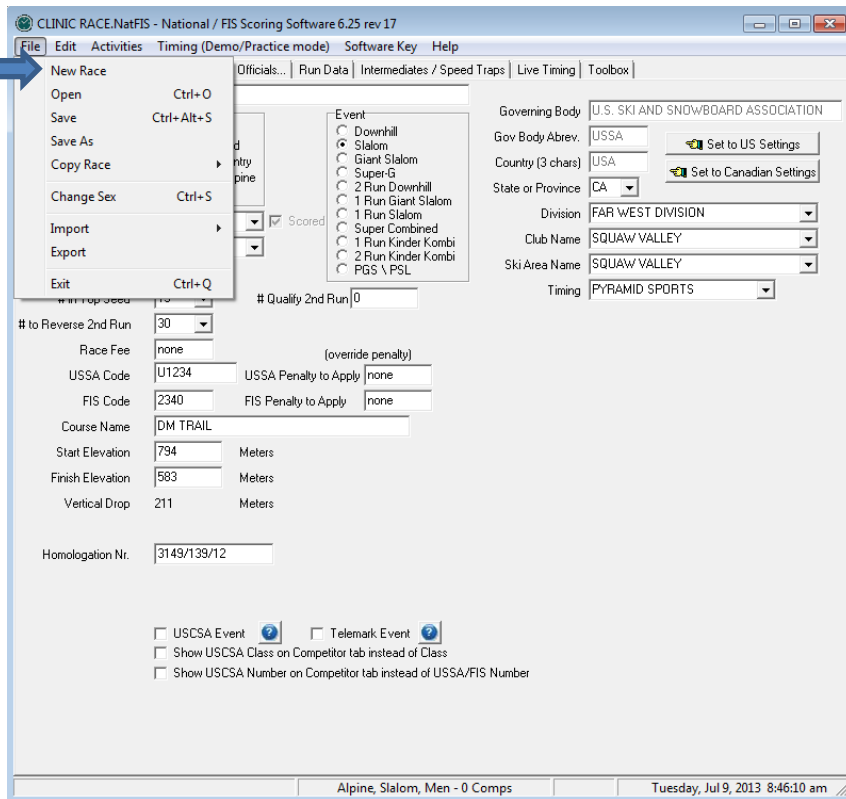
Defaults will be used when a New Race is created

OK Cancel

Use this page only if you will be using the same officials for all your events.

CREATE YOUR RACE

Select “New Race”



CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev.17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

New Race Ctrl+O
Open Ctrl+Alt+S
Save
Save As
Copy Race
Change Sex Ctrl+S
Import
Export
Exit Ctrl+Q

Event
Downhill
Slalom
Giant Slalom
Super-G
2 Run Downhill
1 Run Giant Slalom
1 Run Slalom
Super Combined
1 Run Kinder Kombi
2 Run Kinder Kombi
PGS \ PSL

Governing Body U.S. SKI AND SNOWBOARD ASSOCIATION
Gov Body Abrev. USSA
Country (3 chars) USA
State or Province CA
Division FAR WEST DIVISION
Club Name SQUAW VALLEY
Ski Area Name SQUAW VALLEY
Timing PYRAMID SPORTS

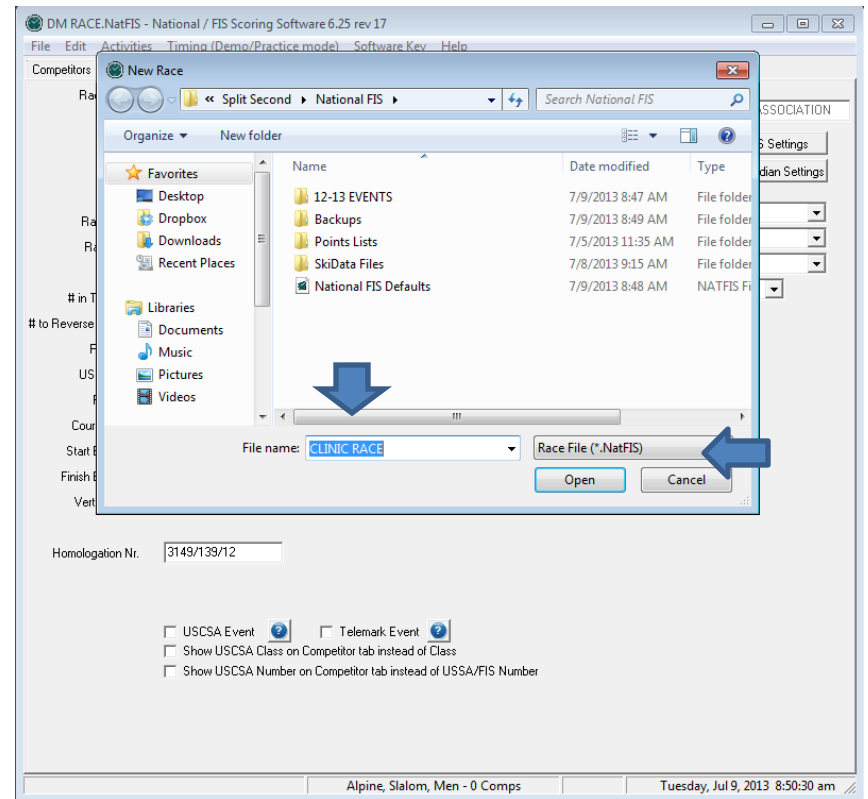
to Reverse 2nd Run 30
Race Fee none (override penalty)
USSA Code U1234 USSA Penalty to Apply none
FIS Code 2340 FIS Penalty to Apply none
Course Name DM TRAIL
Start Elevation 794 Meters
Finish Elevation 583 Meters
Vertical Drop 211 Meters
Homologation Nr. 3149/139/12

☐ USCSA Event ☒ Telemark Event
☐ Show USCSA Class on Competitor tab instead of Class
☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Alpine, Slalom, Men - 0 Comps Tuesday, Jul 9, 2013 8:46:10 am

Name Your Race. Use a name that is easily identifiable, e.g. MSL 01Dec.

Notice “NatFIS” extension



DM RACE.NatFIS - National / FIS Scoring Software 6.25 rev.17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors

New Race

Organize New folder

Search National FIS

12-13 EVENTS
Backups
Points Lists
SkiData Files
National FIS Defaults

File name: CLINIC RACE
Race File (*.NatFIS)
Open Cancel

Homologation Nr. 3149/139/12

☐ USCSA Event ☒ Telemark Event
☐ Show USCSA Class on Competitor tab instead of Class
☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Alpine, Slalom, Men - 0 Comps Tuesday, Jul 9, 2013 8:50:30 am

HEADER PAGE: USSA EVENT

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Race Name

Discipline

- ☒ Alpine
- ☐ Snowboard
- ☐ Cross Country
- ☐ Masters Alpine
- ☐ Freestyle

Event

- ☐ Downhill
- ☒ Slalom
- ☐ Giant Slalom
- ☐ Super-G
- ☐ 2 Run Downhill
- ☐ 1 Run Giant Slalom
- ☐ 1 Run Slalom
- ☐ Super Combined
- ☐ 1 Run Kinder Kombi
- ☐ 2 Run Kinder Kombi
- ☐ PGS\PSL

Governing Body U.S. SKI AND SNOWBOARD ASSOCIATION

Gov Body Abrev. USSA

Country (3 chars) USA

State or Province

Division

Club Name

Ski Area Name

Timing

Race Level USSA

Race Date 7/ 6/2013

in Top Seed 30

to Reverse 2nd Run 30

Race Fee none

USSA Code

USSA Penalty to Apply none

Course Name

Start Elevation Meters

Finish Elevation Meters

Vertical Drop Meters

Homologation Nr.

☐ USCSA Event ☐ Telemark Event

☐ Show USCSA Class on Competitor tab instead of Class

☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Alpine, Slalom, Men - 0 Comps

Iday, Jul 5, 2013 11:27:21 am

USSA Code is an alpha+4-digit number assigned by USSA for all USSA events.

Course Name & Homologation No. is obtained from Homologation Report. Start & Finish Elevations are verified by the TD.

Use this page to insert any data not carried over from defaults.
Name of race noted in this area must match the name used in the Schedule Agreement.

HEADER PAGE: FIS EVENT

FIS Code (codex)
is a 4- digit
number assigned
by FIS.



CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Race Name

Discipline
☒ Alpine
☐ Snowboard
☐ Cross Country
☐ Masters Alpine
☐ Freestyle

Event
☒ Downhill
☐ Slalom
☐ Giant Slalom
☐ Super-G
☐ 2 Run Downhill
☐ 1 Run Giant Slalom
☐ 1 Run Slalom
☐ Super Combined
☐ 1 Run Kinder Kombi
☐ 2 Run Kinder Kombi
☐ PGS \ PSL

Race Level FIS ☐ Scored

Race Date 7/ 6/2013

Governing Body U.S. SKI AND SNOWBOARD ASSOCIATION

Gov Body Abrev. USSA

Country (3 chars) USA

State or Province

Division

Club Name

Ski Area Name

Timing

in Top Seed 30 # Quality 2nd Run 0

to Reverse 2nd Run 30

Race Fee none (override penalty)

USSA Code USSA Penalty to Apply none

FIS Code FIS Penalty to Apply none

Course Name

Start Elevation Meters

Finish Elevation Meters

Vertical Drop Meters

Homologation Nr.

☐ USCSA Event ☐ Telemark Event

☐ Show USCSA Class on Competitor tab instead of Class

☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Alpine, Slalom, Men - 0 Comps

Monday, Jul 5, 2013 11:50:10 am

Note additional requirements for a FIS event.

OTHER FIS OPTIONS

The screenshot shows the 'CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17' window. The 'Timing (Demo/Practice mode)' menu is active. The interface is divided into several sections for configuring a race:

- Discipline:** Radio buttons for Alpine (selected), Snowboard, Cross Country, Masters Alpine, and Freestyle.
- Event:** Radio buttons for Downhill, Slalom (selected), Giant Slalom, Super-G, 1 Run Downhill, 2 Run Giant Slalom, 1 Run Slalom, Super Combined, 1 Run Kinder Kombi, 2 Run Kinder Kombi, and PGS\PSL.
- Governing Body:** U.S. SKI AND SNOWBOARD ASSOCIATION.
- Gov Body Abrev.:** USSA. Buttons for 'Set to US Settings' and 'Set to Canadian Settings' are present.
- Country (3 chars):** USA.
- State or Province:** Dropdown menu.
- Division:** Dropdown menu.
- Club Name:** Dropdown menu.
- Ski Area Name:** Dropdown menu.
- Timing:** Dropdown menu.
- Race Name:** Text field.
- Race Level:** USSA (selected).
- Race Date:** FIS (selected).
- # in Top Seed:** Dropdown menu.
- # to Reverse 2nd Run:** Dropdown menu.
- Race Fee:** none.
- USSA Code:** Text field.
- USSA Penalty to Apply:** none.
- Course Name:** Text field.
- Start Elevation:** Text field with 'Meters' unit.
- Finish Elevation:** Text field with 'Meters' unit.
- Vertical Drop:** Text field with 'Meters' unit.
- Homologation Nr.:** Text field.
- Options:** Checkboxes for 'USCSA Event', 'Telemark Event', 'Show USCSA Class on Competitor tab instead of Class', and 'Show USCSA Number on Competitor tab instead of USSA/FIS Number'.

The status bar at the bottom indicates 'Alpine, Slalom, Men - 0 Comps' and the date/time 'Friday, Jul 5, 2013 11:53:24 am'.

Note the additional options available for FIS events!

15 or 30: JURY MAY CHANGE

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Race Name: CLINIC RACE

Discipline: ☒ Alpine ☐ Snowboard ☐ Cross Country ☐ Masters Alpine ☐ Freestyle

Event: ☐ Downhill ☒ Slalom ☐ Giant Slalom ☐ Super-G ☐ 2 Run Downhill ☐ 1 Run Giant Slalom ☐ 1 Run Slalom ☐ Super Combined ☐ 1 Run Kinder Kombi ☐ 2 Run Kinder Kombi ☐ PGS \ PSL

Governing Body: U.S. SKI AND SNOWBOARD ASSOCIATION

Gov Body Abrev: USSA

Country (3 chars): USA

State or Province:

Division:

Club Name:

Ski Area Name:

Timing:

Race Level: USSA ☒ Scored

Race Date: 7/ 6/2013

in Top Seed: 30

to Reverse 2nd Run: 30

Race Fee: 15 (override penalty)

USSA Code: USSA Penalty to Apply: none

Course Name:

Start Elevation: Meters

Finish Elevation: Meters

Vertical Drop: Meters

Homologation Nr.:

☒ USCSA Event ☐ Telemark Event

☐ Show USCSA Class on Competitor tab instead of Class

☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Alpine, Slalom, Men - 0 Comps Today, Jul 5, 2013 11:56:05 am

This box tells the software how many racers will be reversed in the second run of a scored event.

TIMING: EQUIPMENT or TIMING COMPANY NAME

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Race Name CLINIC RACE

Discipline
☒ Alpine
☐ Snowboard
☐ Cross Country
☐ Masters Alpine
☐ Freestyle

Event
☒ Downhill
☐ Slalom
☐ Giant Slalom
☐ Super-G
☐ 2 Run Downhill
☐ 1 Run Giant Slalom
☐ 1 Run Slalom
☐ Super Combined
☐ 1 Run Kinder Kombi
☐ 2 Run Kinder Kombi
☐ PGS \ PSL

Race Level ☒ Scored

Race Date

in Top Seed

to Reverse 2nd Run

Race Fee (override penalty)

USSA Code USSA Penalty to Apply

Course Name

Start Elevation Meters

Finish Elevation Meters

Vertical Drop Meters

Homologation Nr.

☐ USCSA Event ☒ Telemark Event

☐ Show USCSA Class on Competitor tab instead of Class

☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Governing Body

Gov Body Abbrev.

Country (3 chars)

State or Province

Division

Club Name

Ski Area Name

Timing

Select equipment being used or key in name of timing company.

HEADER INFO COMPLETE

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Race Name CLINIC RACE

Discipline
☒ Alpine
☐ Snowboard
☐ Cross Country
☐ Masters Alpine
☐ Freestyle

Event
☒ Downhill
☐ Slalom
☐ Giant Slalom
☐ Super-G
☐ 2 Run Downhill
☐ 1 Run Giant Slalom
☐ 1 Run Slalom
☐ Super Combined
☐ 1 Run Kinder Kombi
☐ 2 Run Kinder Kombi
☐ PGS\PSL

Race Level ☒ Scored

Race Date

in Top Seed

to Reverse 2nd Run

Race Fee (override penalty)

USSA Code USSA Penalty to Apply

Course Name

Start Elevation Meters

Finish Elevation Meters

Vertical Drop Meters

Homologation Nr.

☐ USCSA Event ☐ Telemark Event

☐ Show USCSA Class on Competitor tab instead of Class

☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

Governing Body

Gov Body Abrev.

Country (3 chars)

State or Province

Division

Club Name

Ski Area Name

Timing

Alpine, Slalom, Men - 0 Comps day, Jul 5, 2013 12:00:06 pm

This is a completed header for a Men's event. Click on "Alpine Slalom Men" to change race gender & key in required data for your Ladies' event.

OTHER CHANGE GENDER OPTIONS

In addition to clicking on the event description/competitor count at bottom of screen, you can also change to an alternate gender by:

- Keying “CTRL + S”, or
- Selecting “FILE” / “Change Sex”

Any of these three options allows you to establish one file for both genders and quickly move between the two.

CREATE A RACER DATABASE

You would normally use entry forms to key in competitors' names:

- Individual card
- Team Entry
- FIS Entry (FIS events only)
- Events that choose to use online race registration systems will receive a race file for downloading into your software.

Regardless of system being used, **YOU MUST VERIFY ALL COMPETITOR DATA AGAINST THE ORIGINAL SOURCE!**

VERIFY YOUR POINTS LISTS DEFAULTS

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

F Factors

Downhill	1370
Slalom	620
Giant Slalom	890
Super-G	1050
Super Combined	1070
Kinder Kombi	755

Mex Seed Points for Penalty Calc.

USSA	FIS
820	310
360	145
530	200
660	250
660	250
660	250

Category Adder

Nor Am Level	1
National Champs	2
Other FIS	3

Correction Value (Z)

0.00

Alpine Points List used for this Race

USSA	FIS
Men NLM1413	FLM1313

Officials: NLO1313 used throughout

☒ Download Points Lists

About Points Lists:

There are two steps to using points lists in a race:

1. Downloading Lists
2. Using a list in a race

Downloading a list doesn't mean it will automatically be used in a race, you then have to select that list from the drop down.

Another way to think about it would be:

- select the list from the drop-down

If not there:

- take option to "Load Points Lists"
- then select from drop-down

Hold mouse button down to select multi | Alpine, Slalom, Men - 0 Comps | day, Jul 5, 2013 12:03:54 pm

Correction value
is gender &
event specific &
is required only
for FIS events.

Prior to inserting (keying in) your competitors, verify that you are using the correct Points Lists:

Select "Competitors" & then select "Factors/Lists"

COMPETITORS' ENTRIES

- Entries in a non-FIS event are made by:
 - Individuals using USSA Entry Cards
 - Teams using Team Entry Form
 - On-line Race Registration Systems
- Entries in a FIS event are made by:
 - Teams (Nations) using FIS Entry Form
 - On-line Race Registration Systems (FIS Entry Form still required)

ONLINE RACE REGISTRATION SYSTEMS

If an ROC chooses to use an Online Race Registration System, a file either in TXT or CSV format will be provided. After importing the file into the computer, the DM/RA:

- will be responsible for verifying competitors' data
- will be responsible for updating points, if required
- may have to combine data from individual files in order to create one "Competition Database"

IMPORTING A RACE REGISTRATION FILE

Select IMPORT



DM RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

New Race
Open Ctrl+O
Save Ctrl+Alt+S
Save As
Copy Race
Change Sex Ctrl+S
Import
Export
Exit Ctrl+Q

Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Event
☐ Downhill
☒ Slalom
☐ Giant Slalom
☐ Super-G
☐ 2 Run Downhill
☐ 1 Run Giant Slalom
☐ 1 Run Slalom
☐ Super Combined
☐ 1 Run Kinder Kombi
☐ 2 Run Kinder Kombi
☐ PGS \ PSL

Governing Body U.S. SKI AND SNOWBOARD ASSOCIATION
Gov Body Abrev. USSA
Country (3 chars) USA
State or Province CA
Division FAR WEST DIVISION
Club Name SQUAW VALLEY
Ski Area Name SQUAW VALLEY
Timing PYRAMID SPORTS

to Reverse 2nd Run 30
Race Fee none
USSA Code U1234
FIS Code 2340
Course Name DM TRAIL
Start Elevation 794 Meters
Finish Elevation 583 Meters
Vertical Drop 211 Meters
Homologation Nr. 3149/139/12

Quality 2nd Run 0

(override penalty)
USSA Penalty to Apply none
FIS Penalty to Apply none

☐ USCSA Event
☐ Show USCSA Class on Competitor tab instead of Class
☐ Show USCSA Number on Competitor tab instead of USSA/FIS Number

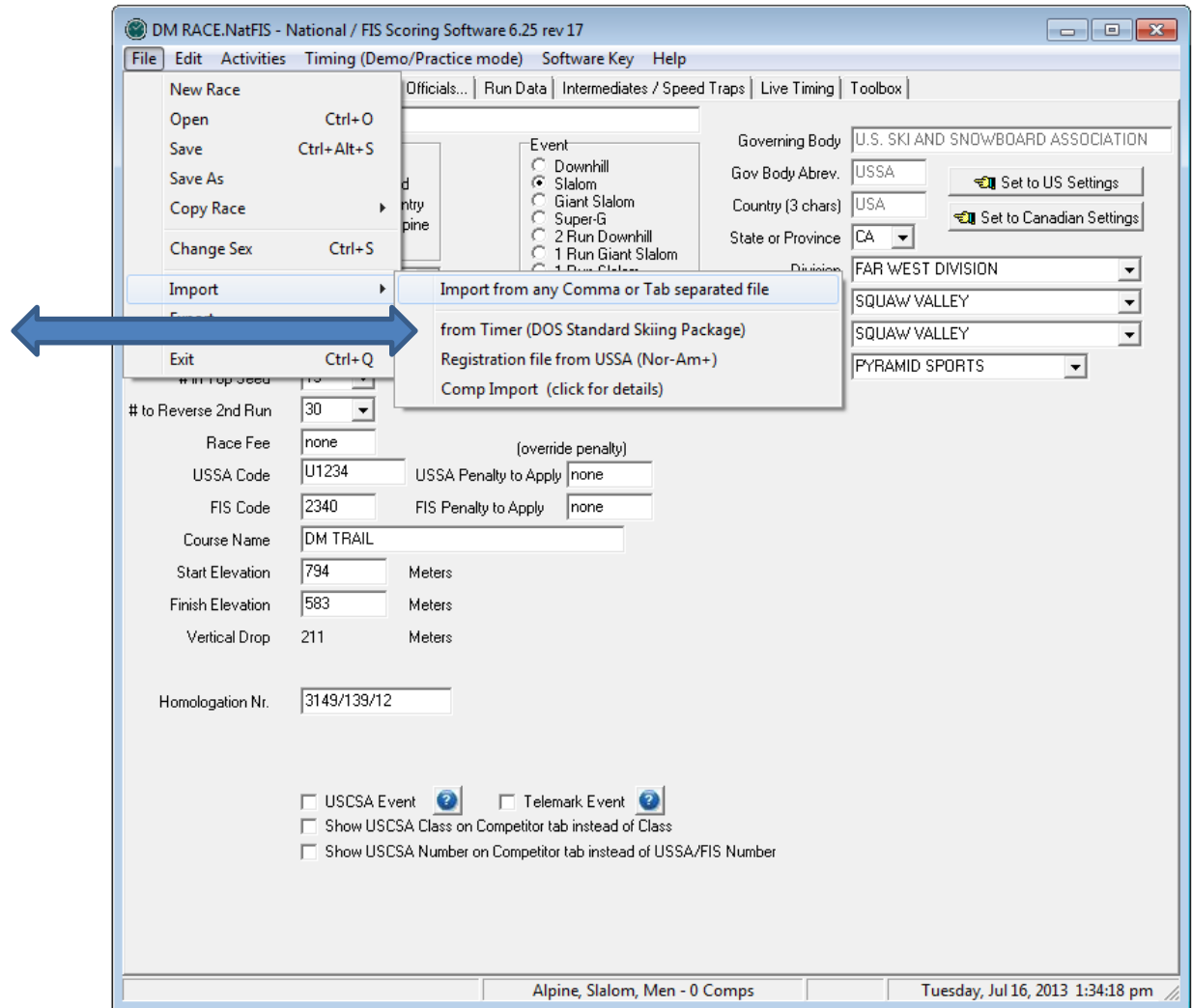
☐ Telemark Event

Alpine, Slalom, Men - 0 Comps Tuesday, Jul 16, 2013 1:23:38 pm

MAKE A SELECTION

Choose your source:
Comma, Tab or
USSA file.

When you make
your selection, you
will be allowed to
select file and
download as
required.

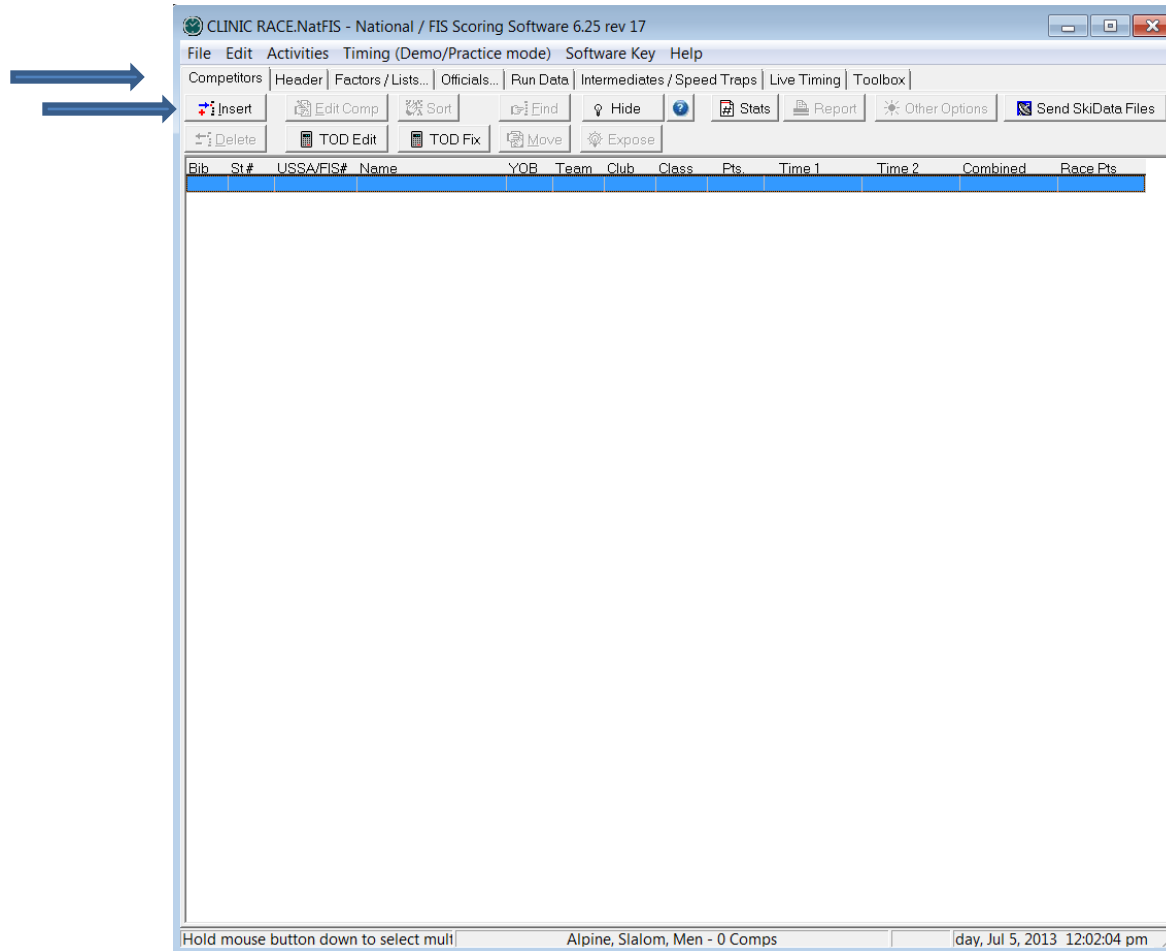


CREATE YOUR DM RACE FILE

If you have correctly installed and selected a Points List, you are now able to create a race file that you can use for the rest of this clinic.

INSERT AT LEAST 35 RACERS
(Your Choice)

COMPETITOR INSERT



Select: **"Competitors"** & then select **"Insert"**

INSERT THE COMPETITORS

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide Stats Report Other Options Send SkiData Files

Delete

Bib St# USSA/R

Race Pts

Competitor Insert / Edit

Bib Number

Start Number

USSA Number

Name (LAST, First)

Year of Birth (yyyy)

Team/Area/Nation

Club/Quota

Class (eg J-1)

Amount Paid

Notes

1st Run Result

2nd Run Result

Snow Seed ☐

Custom 1

Custom 2

USSA Points

Downhill

Slalom

Giant Slalom

Super-G

Super Combined

Kinder Kombi

1st Run Audit (0)

2nd Run Audit (0)

Cross Reference 1

Cross Reference 2

These can't be edited.

OK Cancel TOD Edit Insert Next [PgUp] [PgDn]

Alpine, Slalom, Men - 0 Comps

day, Jul 5, 2013 12:01:23 pm

KEY IN FIRST FEW LETTERS OF LAST NAME & SELECT CORRECT RACER

Competitor Insert / Edit

Bib Number

Start Number

USSA Number

Name (LAST, First)

Year of Birth (yyyy)

Team/Area/Nation

Club/Quota

Class (eg J-1)

Amount Paid

Notes

1st Run Result

2nd Run Result

Snow Seed ☐

Custom 1

Custom 2 Cross Reference 2

These can't be edited.

USSA Competitors	USSA pts	YOB
Alarcon, Van	999.99	2000
Albanese, Raymond	334.42	1998
Alberici, Jack	999.99	1999
Albert, Harry	999.99	2002
Albert, Spencer	999.99	1996
Albertson, Peter	90.16	1992
Albin, Connor	999.99	2002
Albrecht, Ben	999.99	2005
Albrecht, George	161.11	1994
Albrecht, Otto	999.99	2003
Alden, Alexander	116.77	1997
Alden, Maximillian	999.99	2002
Aldridge, Julian	999.99	2004
Alekson, Benjamin	999.99	2005
Alekson, Charlie	999.99	2002
Alercio, Shane	999.99	2000
Alercio, Trev	999.99	2001

Click to select or use up and down arrow to choose and [Enter] to accept

Select "Insert Next" for all subsequent entries.

KEY IN/VERIFY OFFICIALS

	Name	Copy	USSA Number	TD FIS Number
Technical Delegate				
Referee				
Chief of Race				
Chief of Course				
Start Referee				
Finish Referee				
Course Setter 1				
Course Setter 2				
Race Administrator	Hoessler, Thelma (USA)		R4562641	
Chief of T + C				
Data Manager	Hoessler, Thelma (USA)		R4562641	
Packet Assembler	Hoessler, Thelma (USA)		Phone #	

Prior to printing any documents, verify names, membership status and certification status for all officials.

KEYING IN OFFICIALS

The screenshot shows the 'Officials' tab in the CLINIC RACE.NatFIS software. The interface includes a menu bar (File, Edit, Activities, Timing, Software Key, Help) and a toolbar (Competitors, Header, Factors / Lists..., Officials..., Run Data, Intermediates / Speed Traps, Live Timing, Toolbox). The main area is divided into two columns. The left column contains fields for various roles: Technical Delegate (WIN), Referee, Chief of Race, Chief of Course, Start Referee, Finish Referee, Course Setter 1, Course Setter 2, Race Administrator (Hoessler, Thelma (USA)), Chief of T + C, Data Manager (Hoessler, Thelma (USA)), and Packet Assembler (Hoessler, Thelma (USA)). Each field has a dropdown arrow and a 'Copy' button. The right column is titled 'Officials' and contains a list of names: Winje, Mike; Winniger, Lindsay; Winquist, Mauritz; Winquist, River; Winquist, Scott; Winters, Craig; Winters, Ronald; and Winters, Tom. A 'TD FIS Number' field is also present. At the bottom, a status bar displays 'Hold mouse button down to select multi', 'Alpine, Slalom, Men - 0 Comps', and 'day, Jul 5, 2013 12:33:36 pm'.

Name	Copy	USSA Number	TD FIS Number
Technical Delegate: WIN		R5244421	
Referee:			
Chief of Race:			
Chief of Course:			
Start Referee:			
Finish Referee:			
Course Setter 1:			
Course Setter 2:			
Race Administrator: Hoessler, Thelma (USA)		R4562641	
Chief of T + C:			
Data Manager: Hoessler, Thelma (USA)		R4562641	
Packet Assembler: Hoessler, Thelma (USA)		Phone #	

Officials list:
Winje, Mike
Winniger, Lindsay
Winquist, Mauritz
Winquist, River
Winquist, Scott
Winters, Craig
Winters, Ronald
Winters, Tom

Click to select or use up and down arrow to choose and [Ctrl] [Enter] to accept

System is the same as for inserting competitors: Key in a few letters of last name & make selection from the Dropdown Box.

KEY IN/VERIFY KNOWN RUN DATA

clinic 2.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Weather Snow

Temp. Start C Temp. Finish C

1st Run

Start Time 5:00:00 AM Number of gates

Number of Direction Changes

Forerunners

-A- -B- -C- -D- -E-

2nd Run

Start Time 5:00:00 AM Number of gates

Number of Direction Changes

Forerunners

-A- -B- -C- -D- -E-

Hold mouse button down to select multi Alpine, Slalom, Men - 0 Comps day, Jul 5, 2013 12:24:39 pm

This page is where you key in 1st and/or 2nd Run information as well as Forerunners names: Key in Last Name, First Name & "TAB" (not "ENTER"), (USA is the default Nation).

Refer to Computer Input Information: **DM STUDY GUIDE, p.19**

SET INTERMEDIATES

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Number of Intermediates

Intermediates: You can have up to 6 intermediates in a timed event. Once this is set to something other than 'none' you will see additional options in the timing screen, be able to edit competitor's intermediate times and there will be new report options

Copy all settings for this screen from other sex

You must have a timer set in 'Timer | Setup and Test' to access Input Mapping from this screen

Input mapping is used to set which inputs are used for start/finish/intermediate and speed traps. Note that speed trap inputs are set on a separate tab

Number of Speed Traps

Speed Traps are based on 2 inputs (photocells) set a specific distance apart. The inputs are defined in 'Input Mapping' and may or may not be the same inputs as an Intermediate, Start or Finish. A longer speed trap will result in a more accurate speed.

The typical setting for a speed trap is to use the same input as an intermediate as the beginning of the speed trap. If done this way the management of intermediates will apply to the corresponding speed trap (minimum time, false int, int missed)

	Speed Trap Length	Description	Speeds Reported In
Speed Trap 1	<input type="text" value="0.00"/> Feet	<input type="text"/>	<input type="text" value="Miles per hour"/>
Speed Trap 2	<input type="text" value="0.00"/> "	<input type="text"/>	"
Speed Trap 3	<input type="text" value="0.00"/> "	<input type="text"/>	"

If a description is given for a speed trap it will be listed at the top of Intermediate Reports. An example would be 'speed at bottom of first steep'

Hold mouse button down to select multi Alpine, Slalom, Men - 0 Comps day, Jul 5, 2013 12:29:53 pm

Verify this data with timing personnel. If they have the actual race file, they may wish to be responsible for this step.

VERIFY DATA & REGISTER RACE WITH LIVE-TIMING

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

This is a service where race results are sent Live via the internet and made available to the public. Just fill in the information below and click the 'Register Race' button (you must be online). Your upcoming race will then be in the schedule at www.Live-Timing.com and results will be viewable once you start timing.

This is a free service to users of Split Second Software thanks to the support of our web sponsors. It is currently only available for Alpine races.

www.Live-Timing.com [How to use Live-Timing - PLEASE READ](#)

Race Date: 7/ 5/2013 Country: USA Race Name: CLINIC RACE
State/Province: CA Race Type: Slalom
Start Time: 10:00:00 AM Ski Area Name: SQUAW VALLEY Sex: Men
Location Logo: click button below then select... Race Logo: click button below then select...

[Load Logos from Live-Timing](#) [?](#)

User Name: Password: [?](#) ☒ Send Data

[?](#) Connection Method:
☐ Original
☒ Alternate

[Register Race](#)

Hold mouse button down to select multi | Alpine, Slalom, Men - 0 Comps | day, Jul 5, 2013 12:31:13 pm

Great tool! If timing building does not have internet connection, the RA can upload times at the end of each run. Event/area logos can either be selected from available list or uploaded for your selection.

POST A REPORT

Print Preview

U.S. SKI AND SNOWBOARD ASSOCIATION

U.S. ALPINE CHAMPIONSHIPS

SQUAW VALLEY
SQUAW VALLEY

MARCH 23, 2013
FAR WEST DIVISION

S L A L O M M E N
START LIST - 1st RUN

JURY

TECHNICAL DATA

TD FIS	Marquis, Claude (CAN)	COURSE	EXHIBITION
REFEREE	Johnston, Tom (USA)	START	2113 M
CHIEF OF RACE	Gilanfarr, Philip (USA)	FINISH	1913 M
		VERTICAL DROP	200 M
		FIS HOMOLOG.Nr.	7922/10/05

	1st RUN		2nd RUN
COURSE SETTER	Harjo, Karin (USA)		Anderson, Mark (USA)
FORERUNNERS	-A- England, Nicholas (USA)		-A- England, Nicholas (USA)
	-B- Moffat, Kye (USA)		-B- Juneau, Tai (NZL)
	-C- Fuller, Jordan (USA)		-C- Fuller, Jordan (USA)
	-D- Juneau, Tai (NZL)		-D- Moffat, Kye (USA)
	-E-		-E-

Attach to "Live-Timing" ? Print Save to File Cancel

Make your selection

FINISH THE PROCESS

U.S. SKI AND SNOWBOARD ASSOCIATION
U.S. ALPINE CHAMPIONSHIPS
SQUAW VALLEY
MARCH 23, 2013
FAR WEST DIVISION

SLALOM MEN
START LIST - 1st RUN

Name for Report
Name (max 20 characters)
1st Run Start

OK Cancel

Attach to "Live-Timing" Print Save to File Cancel

Bib	St	Name	Country	1st RUN	2nd RUN	EXHIBITION
1	1	JURY				
2	2					
3	3					
4	4					
5	5					
6	6					
7	7	TD FIS	Marquis, Claude			2113 M
8	8	REFEREE	Johnston, Tom			1913 M
9	9	CHIEF OF RACE	Gilanfarr, Phil			200 M
10	10					7922/10/05
11	11					
12	12					
13	13					
14	14	COURSE SETTER	Harjo, Karin	(USA)	Anderson, Mark	(USA)
15	15	FORERUNNERS	-A- England, Nicholas	(USA)	-A- England, Nicholas	(USA)
16	16		-B- Moffat, Kye	(USA)	-B- Juneau, Tai	(NZL)
17	17		-C- Fuller, Jordan	(USA)	-C- Fuller, Jordan	(USA)
18	18		-D- Juneau, Tai	(NZL)	-D- Moffat, Kye	(USA)
19	19		-E-			

Name your Report

U.S. SKI AND SNOWBOARD ASSOCIATION
U.S. ALPINE CHAMPIONSHIPS
SQUAW VALLEY
MARCH 23, 2013
FAR WEST DIVISION

Information

Attach to "Live-Timing" - 1st Run Start

Your report has been queued for sending to Live-Timing.com

It will be sent all at once but may take a few seconds for a large report.

The report will be sent once the Print Preview screen is closed.

OK

Attach to "Live-Timing" Print Save to File Cancel

Bib	St	Name	Country	1st RUN	2nd RUN	EXHIBITION
1	1	JURY				
2	2					
3	3					
4	4					
5	5					
6	6					
7	7	TD FIS	Marquis, Claude			2113 M
8	8	REFEREE	Johnston, Tom			1913 M
9	9	CHIEF OF RACE	Gilanfarr, Phil			200 M
10	10					7922/10/05
11	11					
12	12					
13	13					
14	14	COURSE SETTER	Harjo, Karin	(USA)	Anderson, Mark	(USA)
15	15	FORERUNNERS	-A- England, Nicholas	(USA)	-A- England, Nicholas	(USA)
16	16		-B- Moffat, Kye	(USA)	-B- Juneau, Tai	(NZL)
17	17		-C- Fuller, Jordan	(USA)	-C- Fuller, Jordan	(USA)
18	18		-D- Juneau, Tai	(NZL)	-D- Moffat, Kye	(USA)
19	19		-E-			

Click "OK" & Report will load

OTHER L-T OPTIONS

M GS 21march.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps **Live Timing** Toolbox

This is a service where race results are sent Live via the internet and made available to the public. Just fill in the information below and click the 'Register Race' button (you must be online). Your upcoming race will then be in the schedule at www.Live-Timing.com and results will be viewable once you start timing.

This is a free service to users of Split Second Software thanks to the support of our web sponsors. It is currently only available for Alpine races.

www.Live-Timing.com [How to use Live-Timing - PLEASE READ](#)

Race Date	Country	USA	Race Name	U.S. ALPINE CHAMPIONSHIPS
3/21/2013	State/Province	California	Race Type	Giant Slalom
Start Time	Ski Area Name	SQUAW VALLEY	Sex	Men
1:00:00 PM	Location Logo	Squaw 2012 SS.jpg	Race Logo	234x60_USNationals.jpg

[Load Logos from Live-Timing](#) [?](#)

User Name

Password

[Upload All Competitors](#)

[Other Options...](#)

- Send A Message
- Manage Attached Reports
- Create an HTML Link to This Race

Connection Method

☒ Alternate

Live-Timing ID is: 56530

Live-Timing Link: <http://www.live-timing.com/race2.php?t=56530> [Link to clipboard](#)

Connection Status : Excellent

no data waiting to be sent

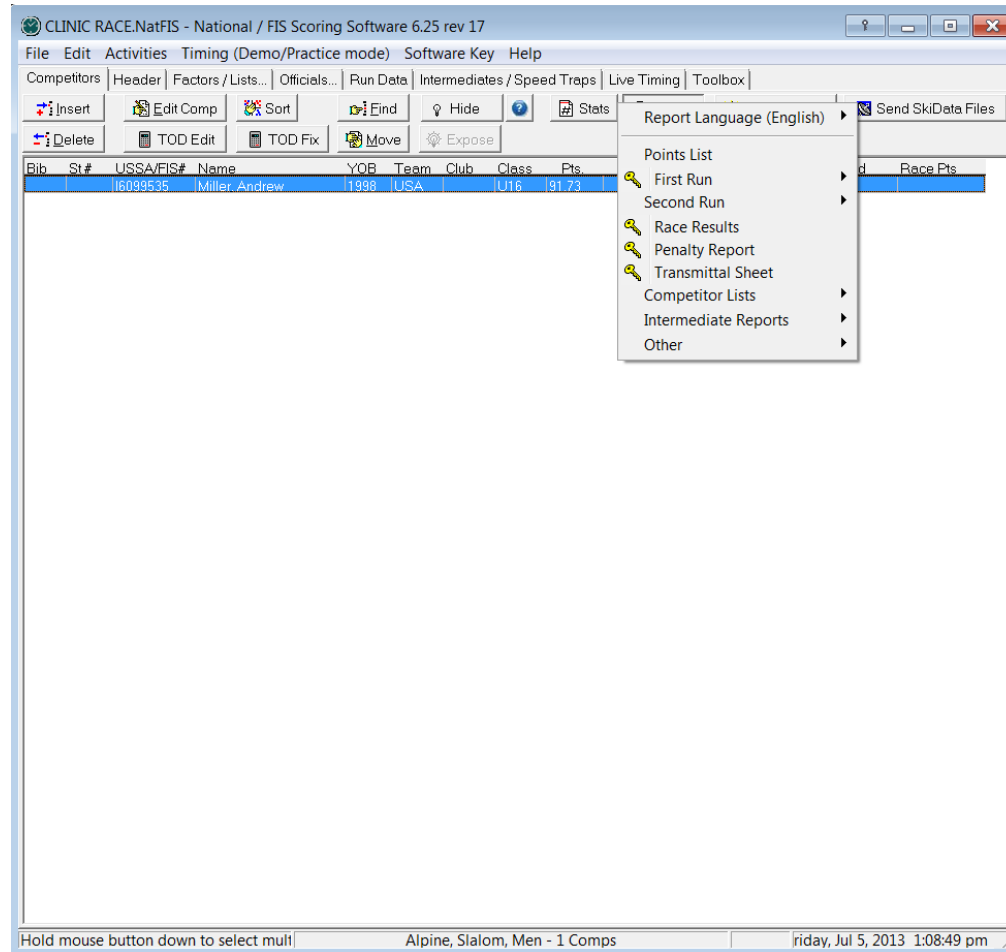
Alpine, Giant Slalom, Men - 84 Comps

Tuesday, Jul 16, 2013 1:53:27 pm

Upload competitors or update times.

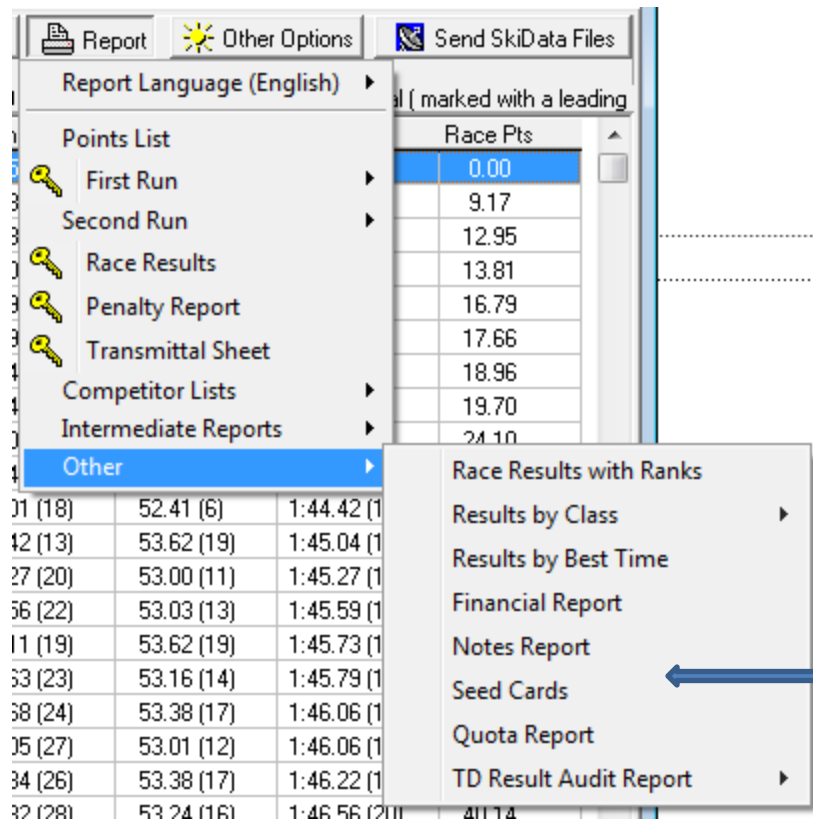
Post a Message: "Start Delayed", etc. or Delete posted Reports

REPORT OPTIONS



Surf the software and discover all of the options/lists available for use.

A REPORT OPTION: SEED CARDS



If your event requires "seed cards" (scored event), they can be quickly printed using this option.

OTHER OPTIONS

Some of the options available are:

- Assigning bib/start numbers
- Keying in Time of Day (ToD) information
- Keying in elapsed times
- Selecting/auto-assigning Snow Seed
- Reloading Points List
- Keying in data for calculation of a Replacement Time: "EET"

You will need to access some of these options for your DM race.

OTHER OPTIONS:

M SL 23march.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide ? Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose Result Audit: 130 Electronic Res

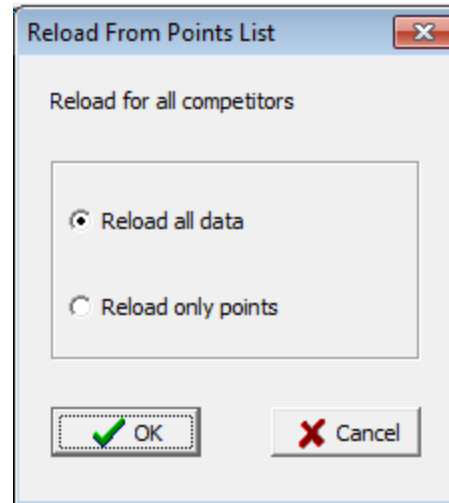
Bib	St #	USSA/FIS#	Name	YOB	Team	Club	Class	Pts.	Time 1	Time 2
5	5	534562	LIGETY, Ted	1984	USA	84	SR	5.30	48.51 (1)	51.47 (6)
1	1	530165	BRANDENBURG, Will	1987	USA	87	SR	6.00	49.34 (3)	52.41 (9)
3	3	930105	GRANSTROM, Colby	1990	USA	90	SR	8.98	50.36 (5)	51.47 (6)
2	2	930107	GREGORAK, Will	1990	USA	90	SR	9.35	50.05 (4)	52.41 (9)
4	4	534508	CHODOUNSKY, David	1984	USA	84	SR	5.92	48.97 (2)	53.42 (11)
9	9	6530117	CONE, Robert	1992	USA	92	U21	14.71	50.96 (10)	51.47 (6)
14	14	934523	ENGEL, Mark	1991	USA	91	SR	17.69	50.45 (7)	52.41 (9)
15	15	930160	KELLEY, Robby	1990	USA	90	SR	15.53	50.43 (6)	52.41 (9)
21	21	6530104	BENNETT, Bryce	1992	USA	92	U21	23.62	51.08 (11)	52.41 (9)
16	16	531392	JAMPOLSKY, Grant	1989	USA	89	SR	18.73	51.49 (15)	52.41 (9)
11	11	934643	GOLDBERG, Jared	1991	USA	91	SR	14.37	52.01 (18)	52.41 (9)

Other Options

- Automatically Assign Bibs/Start Numbers
- Bibs
- Start Numbers
- Enter Times (Elapsed)
- Enter Time Of Day
- Snow Seed
- Clear Times
- Reload Points from Points Lists
- EET (Electronic Equiv Times)
- Swap First / Last Names

RELOADING POINTS FROM POINTS LISTS

Required when a new Points List becomes valid between events in a series or between DHT/DH race.



- **"Reload all data"**: Reloads membership data, membership names, numbers, nations, etc., and may overwrite your additions; e.g. age class, corrected points, club, quota, notes and requires re-verification of your competition database.
- **"Reload only points"**: only reloads the applicable Points List and is the preferred option

KEY IN 1ST RUN TIMES

- In a real race situation, times are electronically transferred from the timing equipment to the result computer
- Race documents are then either generated by that computer, or the race or timing file is exported to the RA's result computer *via memory stick or e-mail attachment*
- However, you are here to learn, so:
- Using Electronic Time Recording Form – 1st Run:
DM Study Guide, p. 25, key in 1st run data (times/status)
- Verify status of all DNS/DNF/DSQ competitors!

How many “options” are available that allow you to enter competitors' times?

MANUAL TIME ENTRY

Times can be entered in the 1st or 2nd Run Result field, as required

Competitor Insert / Edit

Bib Number	
Start Number	
USSA Number	P5859061
FIS Number	6531016
Name (LAST, First)	ALBRECHT, George
Year of Birth (yyyy)	1994
Team/Area/Nation	USA
Club/Quota	
Class (eg J-1)	U21
Amount Paid	0.00
Notes	
1st Run Result	DNS
2nd Run Result	DNS
Snow Seed	<input type="checkbox"/>
Custom 1	
Custom 2	

	USSA Points	FIS Points
Downhill	244.23	999.99
Slalom	161.11	147.82
Giant Slalom	142.37	188.77
Super-G	116.65	120.76
Super Combined	999.99	999.99
Kinder Kombi	999.99	999.99

1st Run Audit (0)

2nd Run Audit (0)

Cross Reference 1

Cross Reference 2

These can't be edited.

OK Cancel TOD Edit Insert Next [PgUp] [PgDn]

ADDITIONAL MANUAL ENTRY OPTION

M SL 23march.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort End Hide Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose

Result Audit: 130 Electronic Res

Bib	St #	USFA/FIS#	Name	YOB	Team	Club	Class	Pts.	Time 1	T
5	5	534552	UGETV, Test	1984	USA	84	SR	5.30	48.51 (1)	51
4	4	534508	CHODOUNSKY, David	1984	USA	84	SR	5.32	48.97 (2)	53
1	1	530165	BRANDENBURG, Will	1987	USA	87	SR	6.00	49.34 (3)	52
2	2	930107	GREGORAK, Will	1990	USA	90	SR	9.35	50.05 (4)	52
3	3	930105	GRANSTROM, Colby	1990	USA	90	SR	8.98	50.36 (5)	51
15	15	930160	KELLEY, Robby	1990	USA	90	SR	15.53	50.43 (6)	52
14	14	934523	ENGEL, Mark	1991	USA	91	SR	17.69	50.45 (7)	52
13	13	6530599	STRAND, Matthew	1993	USA	93	U21	12.85	50.59 (8)	1:14
12	12	930029	ACOSTA, Christopher	1990	USA	90	SR	16.00	50.59 (8)	1:14
9	9	6530117	CONE, Robert	1992	USA	92	U21	14.71	50.96 (10)	51
21	21	6530104	BENNETT, Bryce	1992	USA	92	U21	23.62	51.08 (11)	52
45	45	6531178	NORTON, Hughston	1995	USA	95	U18	39.58	51.10 (12)	* DSO
17	17	930133	HIGGINS, Sean	1990	USA	90	SR	19.36	51.42 (13)	53.62 (19) 1:45.04 (12) 30.73
29	29	934525	FLOWERS, Kit	1991	USA	91	SR	29.52	51.44 (14)	* DSO
16	16	531392	JAMPOLSKY, Grant	1989	USA	89	SR	18.73	51.49 (15)	52.73 (8) 1:44.22 (10) 25.65
24	24	534959	JITLOFF, Tim	1985	USA	85	SR	25.08	51.81 (16)	DNF
19	19	103690	GAGNON, Cedrik	1991	CAN	91	SR	22.84	52.00 (17)	DNF
11	11	934643	GOLDBERG, Jared	1991	USA	91	SR	14.37	52.01 (18)	52.41 (6) 1:44.42 (11) 26.89
10	10	530758	COHEE, Nick	1988	USA	88	SR	18.28	52.11 (19)	53.62 (19) 1:45.73 (15) 35.00
8	8	530837	KELLEY, Tim	1986	USA	86	SR	11.54	52.27 (20)	53.00 (11) 1:45.27 (13) 32.15
23	23	6530167	SHIFFRIN, Taylor	1992	USA	92	U21	24.87	52.50 (21)	55.59 (26) 1:48.09 (23) 49.62
30	30	6531160	LEEVEY, Alex	1995	USA	95	U18	29.79	52.56 (22)	53.03 (13) 1:45.59 (14) 34.13
32	32	30375	RICOU, Luca	1990	ARG	90	SR	30.54	52.63 (23)	53.16 (14) 1:45.79 (16) 35.37
28	28	180541	HARMANEN, Niko	1988	FIN	88	SR	29.49	52.68 (24)	53.38 (17) 1:46.06 (17) 37.05
40	40	6531472	DRILLER, Garrett	1996	USA	96	U18	37.49	52.74 (25)	55.01 (24) 1:47.75 (22) 47.52
46	46	6530108	BROOKS, Dylan	1992	USA	92	U21	39.70	52.84 (26)	53.38 (17) 1:46.22 (19) 38.04
36	36	6531203	SPROCK, Ty	1995	USA	95	U18	35.62	53.05 (27)	53.01 (12) 1:46.06 (17) 37.05
71	71	6531474	DVORACEK, Addison	1996	USA	96	U18	54.91	53.32 (28)	53.24 (16) 1:46.56 (20) 40.14
61	61	6531444	ARVIDSSON, Erik	1996	USA	96	U18	46.83	53.40 (29)	DNF
37	37	410371	NEESON, Finlay	1993	NZL	93	U21	36.99	53.49 (30)	53.16 (14) 1:46.65 (21) 40.70
41	41	6530800	THEIS, Tyler	1994	USA	94	U21	38.20	53.60 (31)	54.97 (23) 1:48.57 (24) 52.60
39	39	6530797	WILSON, Kenny	1994	USA	94	U21	37.42	53.76 (32)	57.19 (31) 1:50.95 (28) 67.34
70	70	930024	MAPLE, Wiley	1990	USA	90	SR	54.80	53.84 (33)	54.86 (22) 1:48.70 (25) 53.40
33	33	6530498	MCKENNA, Christopher	1993	USA	93	U21	32.95	54.03 (34)	55.77 (27) 1:49.80 (27) 60.22

Hold mouse button down to select multiple comp: Alpine, Slalom, Men - 87 Comps Tuesday, Jul 16, 2013 2:17:40 pm

Automatically Assign Bibs/Start Numbers

- Bibs
- Start Numbers
- Enter Times (Elapsed)
- Enter Time Of Day
- Snow Seed
- Clear Times
- Reload Points from Points Lists
- EET (Electronic Equiv Times)
- Swap First / Last Names

Select a run:

Which run ?

☒ 1st Run

☐ 2nd Run

OK Cancel

Enter your data.

Time Entry - Run 2

Bib Result

☒ Keep list sorted

☒ Jump to Competitor

In "Other Options", you can select "Enter Times (Elapsed)"

"FILE" OPTIONS



"Save": Saves file in current location.

"Save As": Save file with a different name, e.g. to create a new race.

"Import" / "Export": Send/retrieve specific data, e.g. Bib # + Name to TC or retrieve Bib # + Time

"Copy Race": Preferred option for copying a race file* to memory stick.

**"Copy Race" option overwrites database of destination computer.*

DATA ENTRY SYSTEMS (Using Race File)

- T&C staff use “Copy Race” option and saves it to a thumbdrive
- DM uses software to open copied race & overwrites original file using “Save As” option

OR

- T&C staff attach correct NatFIS race file and e-mail it to DM as an attachment
- DM uses software to open downloaded attachment & overwrites original file using “Save As” option

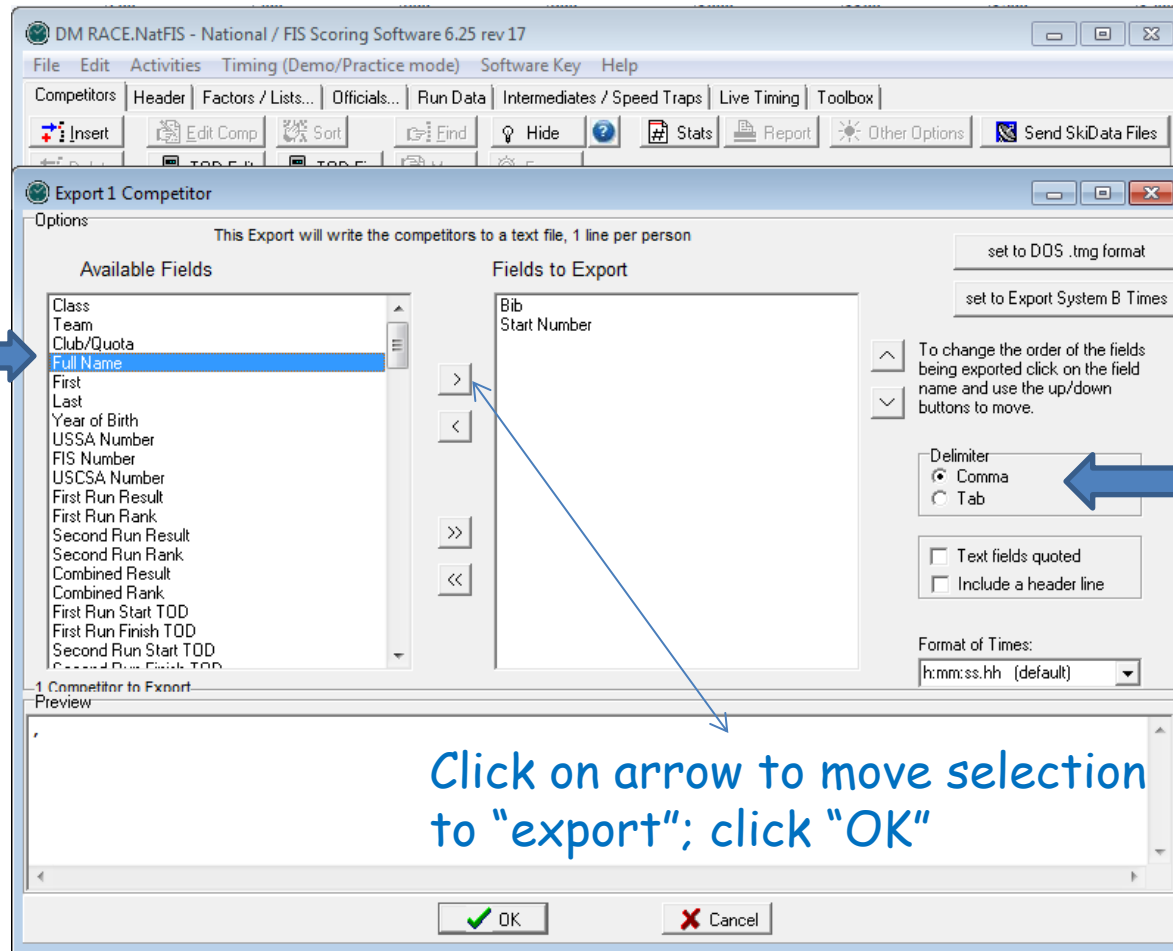
DATA ENTRY SYSTEMS

(Using Export/Import)

- If DM/RA chooses to not transfer the race file, the software's "Export Option" can be used to export specific data as required by timing personnel, e.g. Bib, Name, Club, Class
- The "Import Option" can then be used to import Bib and Time
- The "Import Option" only overwrites selected items.

TRANSFER DATA USING EXPORT / IMPORT

Select
"Export";
select data
you want to
export. It
will be
highlighted



Select your
format

Click on arrow to move selection
to "export"; click "OK"

Import function is a reverse: Select "Import", select "Fields to Import" & click "OK"

KEYING IN 1ST RUN DATA

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors | Header | Factors / Lists... | Officials... | Run Data | Intermediates / Speed Traps | Live Timing | Toolbox

Weather: CLEAR
Snow: PACKED POWDER
Temp. Start: -2 C
Temp. Finish: -1 C

1st Run
Start Time: 10:00:00 AM Number of gates: 65
Number of Direction Changes: 63
Forerunners:
-A- Nagler, Andrew (USA)
-B- Graham, Henry (USA)
-C- Mabboux, Joe (USA)
-D-
-E-

2nd Run
Start Time: 1:00:00 PM Number of gates:
Number of Direction Changes:
Forerunners:
-A- Nagler, Andrew (USA)
-B- Graham, Henry (USA)
-C- Mabboux, Joe (USA)
-D-
-E-

Alpine, Slalom, Men - 0 Comps day, Jul 5, 2013 12:22:43 pm

You have to return to this page to key in: Weather and Gate Counts (Temps are "air" temps at start area & finish area at the beginning of the race. If you are given temps in Fahrenheit, key in ###C and Celsius conversion will be calculated automatically.

EDITING COMPETITOR: KEYING IN A DSQ

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose

Bib	St#	USSA/FIS#	Name	YOB	Team	Club	Class	Pts	Time 1	Time 2	Combined	Race Pts
1	1	16099535	Miller, Andrew	1998	USA		U16	91.73	DNS	DNS		

Competitor Insert / Edit

Bib Number: 1

Start Number: 1

USSA Number: 16099535

Name (LAST, First): Miller, Andrew

Year of Birth (yyyy): 1998

Team/Area/Nation: USA

Club/Quota:

Class (eg J-1): U16

Amount Paid: 0.00

Notes:

1st Run Result: 59.01

2nd Run Result: DNS

Snow Seed: ☐

Custom 1:

Custom 2:

Cross Reference 1:

Cross Reference 2:

These can't be edited.

OK Cancel TOD Edit Insert Next [PgUp] [PgDn]

Alpine, Slalom, Men - 1 Comps

Friday, Jul 5, 2013 5:01:13 pm

Refer to Report by the Referee - 1st Run:
DM Study Guide, p 26

WHAT IS REQUIRED?

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose Result Audit: 0 Electronic Results, 0 Imported, 2 Manual (marked with a leading *)

Bib	St #	USSA/FIS#	Name	YOB	Team	Club	Class	Pts.	Time 1	Time 2	Combined	Race Pts
1	1	16099535	Miller, Andrew	1998	USA		U16	91.73	*	DSQ	*	

Competitor Insert / Edit

Bib Number

Start Number

USSA Number

Name (LAST, First) USSA Points

Year of Birth (yyyy) Downhill

Team/Area/Nation Slalom

Club/Quota Giant Slalom

Class (eg J-1) Super-G

Amount Paid Super Combined

Notes Kinder Kombi

1st Run Result Gate # or, enter rule number

2nd Run Result 1st Run Audit (4)

2nd Run Audit (1)

Snow Seed ☐

Custom 1 Cross Reference 1

Custom 2 Cross Reference 2

These can't be edited,

OK Cancel TOD Edit Insert Next [PgUp] [PgDn]

Alpine, Slalom, Men - 1 Comps Friday, Jul 5, 2013 5:29:55 pm

- Overwrite competitor's assigned time by keying DSQ.
- "TAB" (not "ENTER") to exit data field
- Key in GATE # where infraction occurred or RULE # violated
- "TAB" (not "ENTER") to exit data field

EDIT ToD: Change Status

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose

Result Audit: 0 Electronic Results, 0 Imported, 2 Manual (marked with a leading *)

Bib	St #	USSA/FIS#	Name	YOB	Team	Club	Class	Pts.	Time 1	Time 2	Combined	Race Pts
1	1	I6099535	Miller, Andrew	1998	USA		U16	91.73	* 59.01 (1)	*		

Time of Day / Intermediate / Speed Trap Edit

1 Miller, Andrew

Run 1

Time of Day	Paste	Elapsed from Start
Start	0.000001	
Int 1		
Int 2		
Int 3		
Int 4		
Int 5		
Int 6		
Finish	59.010001	59.01

Run 2

Time of Day	Elapsed from Start
Start	
Int 1	
Int 2	
Int 3	
Finish	

Status

☐ DNS ☐ DSQ

☒ TIME ☐ DNQ

☐ DNF ☐ From EET

Speed Trap

Start	Speed Trap	End
1		
2		
3		

Hand Time

Start and	System B Time
Finish,	
or Elapsed	

1st Run Audit (3) OK Cancel 2nd Run Audit (1) How to Enter Times Quickly

Competitor's status can also be changed on this page;
however it does not allow for input of infraction data:
gate # or rule #

DOCUMENTS AFTER 1ST RUN

- After all 1st Run Data has been verified, print the following documents:
- 1st Run Result
- 2nd Run Start List: Prior to printing this document make sure that you have selected the correct amount of racers that will be flipped for the second run in a scored event: 15 or 30
- *For non-scored events, please verify/default to region/division/state 2nd Run Start Procedures*

If you are unsure of any of the procedures, ask for HELP!

KEYING IN 2ND RUN DATA

The screenshot displays the 'CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17' interface. The menu bar includes File, Edit, Activities, Timing (Demo/Practice mode), Software Key, and Help. The toolbar shows Competitors, Header, Factors / Lists..., Officials..., Run Data, Intermediates / Speed Traps, Live Timing, and Toolbox. The main form is divided into two sections: '1st Run' and '2nd Run'. The '1st Run' section shows a Start Time of 10:00:00 AM, Number of gates as 65, and Number of Direction Changes as 63. The '2nd Run' section shows a Start Time of 1:00:00 PM, Number of gates as 65, and Number of Direction Changes as 62. Both sections have a 'Forerunners' list with five entries: -A- Nagler, Andrew (USA), -B- Graham, Henry (USA), -C- Mabboux, Joe (USA), -D- (empty), and -E- (empty). The status bar at the bottom indicates 'Hold mouse button down to select multi', 'Alpine, Slalom, Men - 0 Comps', and the date/time 'day, Jul 5, 2013 12:23:27 pm'.

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Weather: CLEAR
Snow: PACKED POWDER
Temp. Start: -2 C
Temp. Finish: -1 C

1st Run
Start Time: 10:00:00 AM Number of gates: 65
Number of Direction Changes: 63
Forerunners:
-A- Nagler, Andrew (USA)
-B- Graham, Henry (USA)
-C- Mabboux, Joe (USA)
-D-
-E-

2nd Run
Start Time: 1:00:00 PM Number of gates: 65
Number of Direction Changes: 62
Forerunners:
-A- Nagler, Andrew (USA)
-B- Graham, Henry (USA)
-C- Mabboux, Joe (USA)
-D-
-E-

Hold mouse button down to select multi Alpine, Slalom, Men - 0 Comps day, Jul 5, 2013 12:23:27 pm


Refer to Computer Input Information:
DM STUDY GUIDE p.28

KEYING IN 2ND RUN TIMES

- Using Electronic Time Recording Form – 2nd Run:
DM Study Guide, p. 29, key in second run times for each competitor
- Using Report by the Referee – 2nd Run
DM Study Guide, p. 30, verify all DNS/DNF/DSQ information!

DOCUMENTS AFTER 2ND RUN

- After all 2nd Run Data has been verified, print the following documents:
- Unofficial Results
- Official Results: Prior to printing this document, verify that you do not have to input an applied Penalty correction.

# in Top Seed	<input type="text" value="15"/>	 (override penalty)
# to Reverse 2nd Run	<input type="text" value="30"/>	
Race Fee	<input type="text" value="none"/>	
USSA Code	<input type="text" value="U1234"/>	
	USSA Penalty to Apply	<input type="text" value="none"/>

What is an “applied Penalty”?

The Penalty for “scored events” is calculated by the software and is based on known criteria: event Factor, competitors’ seed points, competitors’ times, etc.

For some events, a minimum Penalty must be applied: e.g. races that do not meet technical standards, penalties that calculate below accepted minimums, etc.

For these few instances, keying in an “applied Penalty” overrides the computer’s calculation. If no override is required, no data needs to be keyed in at this location on the Header page.

RESULTS & PENALTY:

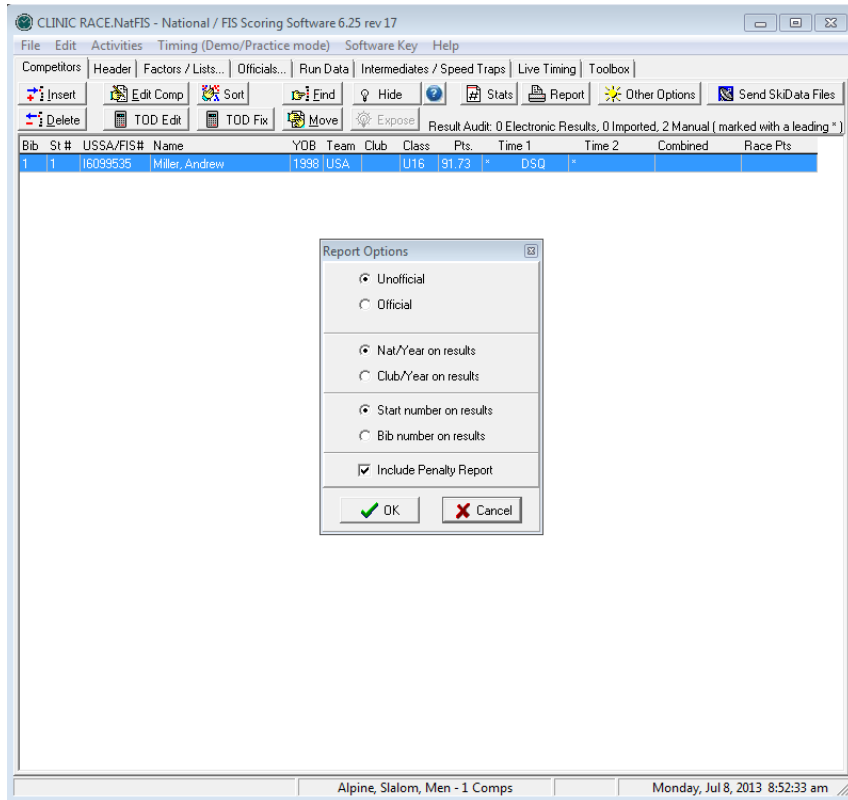
Verify accuracy prior to transmission of XML file

- Print results by class (for awards)
- Prior to printing signature copy, verify all data: header, transmittal/codex, date, etc.
- Verify accuracy of Penalty (if required)
- Select and print Official Results in formats required by level of event

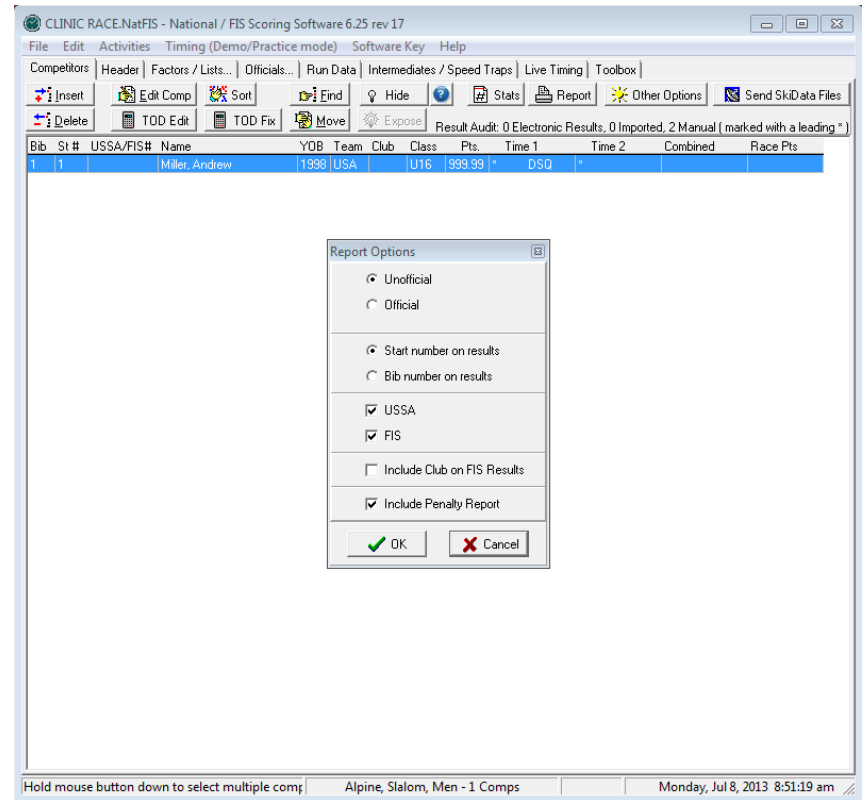
If all result formats are not visible, DPI (dots per inch) adjustment may be required (Control Panel/Display)

AVAILABLE FORMATS

USSA NON-FIS EVENT



USSA FIS EVENT



Bib numbers for DNS, DNF, DSQ competitors noted on Report by the Referee must agree with those listed on the generated race results (paper or XML). Please format printing of results as follows:

- Select print option: *“Start number on results”* if first-run start numbers agree with actual bib numbers.
- Select print option: *“Bib number on results”* if you do not have a complete set of bibs or if you have inserted a bib number out of running order.

RACE DAY SITUATIONS

- Why is data backup critical?
- What is the difference between non-scored events & scored events? e.g. Start Lists & Results
- Do I need 2 separate race files? One for each gender?
- How do I use today's event to create tomorrow's event?
- After the first run, a racer is given a provisional second run start that is not accepted by the Jury. Where do I key in the DSQ information?
- I called the HELP DESK and they've requested I send the race file! THE WHAT? WHERE IS IT? HOW DO I DO IT?
- Software keeps "freezing". WHY?
- Why do I have to verify all data against the original source: USSA for USA data & FIS for FIS data.
- Why can't I download the FIS List directly from the FIS website?
- I downloaded a "corrected" Points List, but the Points haven't been corrected. What do I have to do to get the corrected list?
- The "print" screen isn't showing all available options! I know they're there! What can I do?

REPLACEMENT TIME (EET)

Calculation of a Replacement Time (also known as an Equivalent Electronic Time) is normally the responsibility of the Chief of Timing or his/her assistant.

However, due to *force majeure*, the assistance of the DM/RA may be required.

SOFTWARE'S "EET" TOOL

CLINIC RACE.NatFIS - National / FIS Scoring Software 6.25 rev 17

File Edit Activities Timing (Demo/Practice mode) Software Key Help

Competitors Header Factors / Lists... Officials... Run Data Intermediates / Speed Traps Live Timing Toolbox

Insert Edit Comp Sort Find Hide Stats Report Other Options Send SkiData Files

Delete TOD Edit TOD Fix Move Expose

Bib Sta **EET (Electronic Equivalent Time)**

Step 1

Run ☒ 1 ☐ 2 Number of EETs needed ☒ 1 ☐ 2 ☐ 3 ☒ Hand Times ☐ System B ☒ Start & Fin TOD ☐ Elapsed

EET	Bib	Start#	Start TOD	Finish TOD	Elapsed	Electronic Time	Difference
5 Before							
Please fill in the selections above before filling in anything on this section !							
Missed (Step 2) <input type="text"/>						Time entry fields will become available as needed data is filled in. ← EET	
5 After							
Print						Total	
How to Enter Times Quickly						Average	
When entering data it's not 'accepted' until leaving the field. Press tab to exit field if needed.						*****	
Apply EET to Competitor(s)						OK	

Hold mouse button down to select multi! Alpine, Slalom, Men - 1 Comps Friday, Jul 5, 2013 3:02:31 pm

HINTS!

If time permits, use Electronic Time Recording Form and Start & Finish Timekeeper Recording Forms: **DM Study Guide p. 32-34**, and calculate a replacement times (EET).

- Do NOT use Forerunners' times
- Do NOT use DNF competitor's start times
- When times are in close proximity, the system allows for calculation of multiple replacement times
- **DO NOT wait until race day to learn how to use this or any of the many other useful tools provided by this or any other software!**

VERIFICATION ITEM

- Prior to submitting your results XML file, you must verify all keyed data.
- The software prepares a “Transmittal Report” based on data you have keyed into your database.
- Print the “Transmittal Report” and verify the data it contains...especially useful for verifying Officials names.
- If an error is found, rekey the data & reprint the report.

TRANSMITTAL REPORT SAMPLE

xx
RACE RESULT TRANSMITTAL SHEET

U.S. ALPINE CHAMPIONSHIPS
SQUAW VALLEY CA
FIS FAR WEST DIVISION
F0117 MEN Slalom March 23, 2013
USA1672.723

Please Check One Of The Following: Race Run As Scheduled Race Cancelled Race Changed

The data shown above is based on the alpine schedule agreement for this race. The race name, sanction type and race code number can only be changed by USSA upon submission of a new schedule agreement. Changes of the organizer also require a new schedule agreement. Please contact the alpine technical office in Park City.

Make any appropriate changes in date held, race location, sex and discipline held by crossing out the information shown and writing in the correct information in the changed race information below.

All race results must be forwarded promptly with this form. Be sure that all changes from the original schedule agreement are shown below. This form must be returned for this race if this race is cancelled. Retain for later use only if this race has been postponed to a definite future date.

Changed Race Info.: Date Event Held _____

Location Event Held _____

Sex Run In This Race ____ Discipline Of Race _____

Other: _____
(please use reverse if further explanation needed)

This race was supervised by the following USSA member Officials and Coaches:

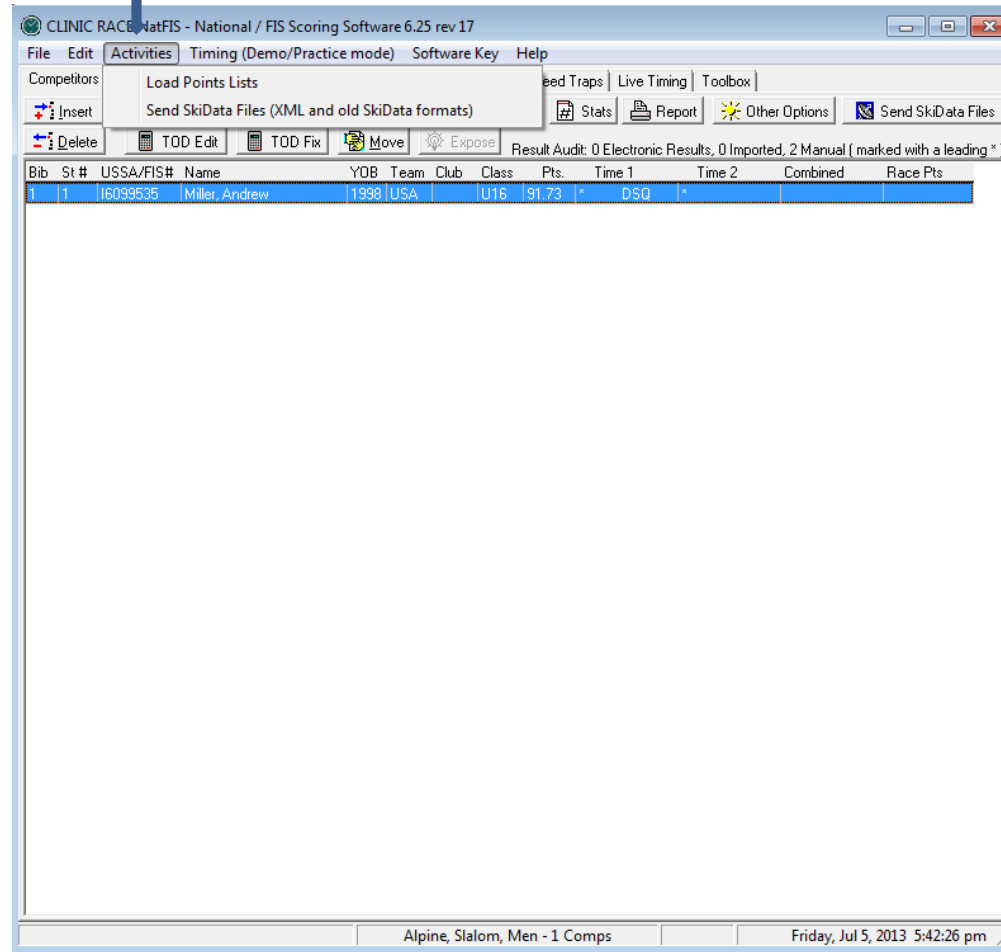
	Name	USSA #
Referee	Johnston, Tom (USA)	I2830446
Chief of Race	Gilanfarr, Philip (USA)	F4912309
Chief of Course	Schiessl, David (USA)	F6314590
Start Referee	Russell, Jimmy (USA)	F5301072
Finish Referee	Joslin, Richard To(USA)	F3158045
Course Setter Run 1	Harjo, Karin (USA)	P5883400
Course Setter Run 2	Anderson, Mark (USA)	A4581179
Race Administrator	Hoessler, Thelma (USA)	R4562641
Chief of T & C	Schram, Lucretia (USA)	F6019277

This race shall be valid for ussa points scoring as reported Y N
(if No, please submit TD report)

TD - Marquis, Claude (CAN) USSA# _____ Date _____

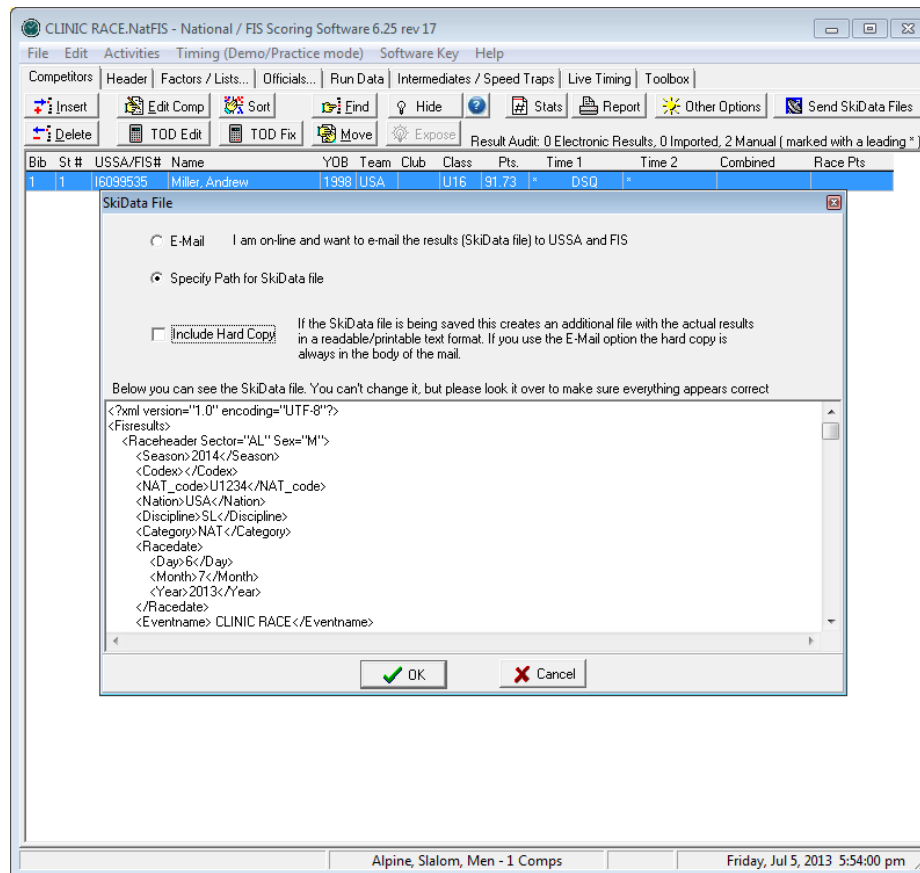
Person assembling results packet: Hoessler, Thelma (USA) Ph#: 505-699-0270

CREATING & SENDING THE "XML" FILE



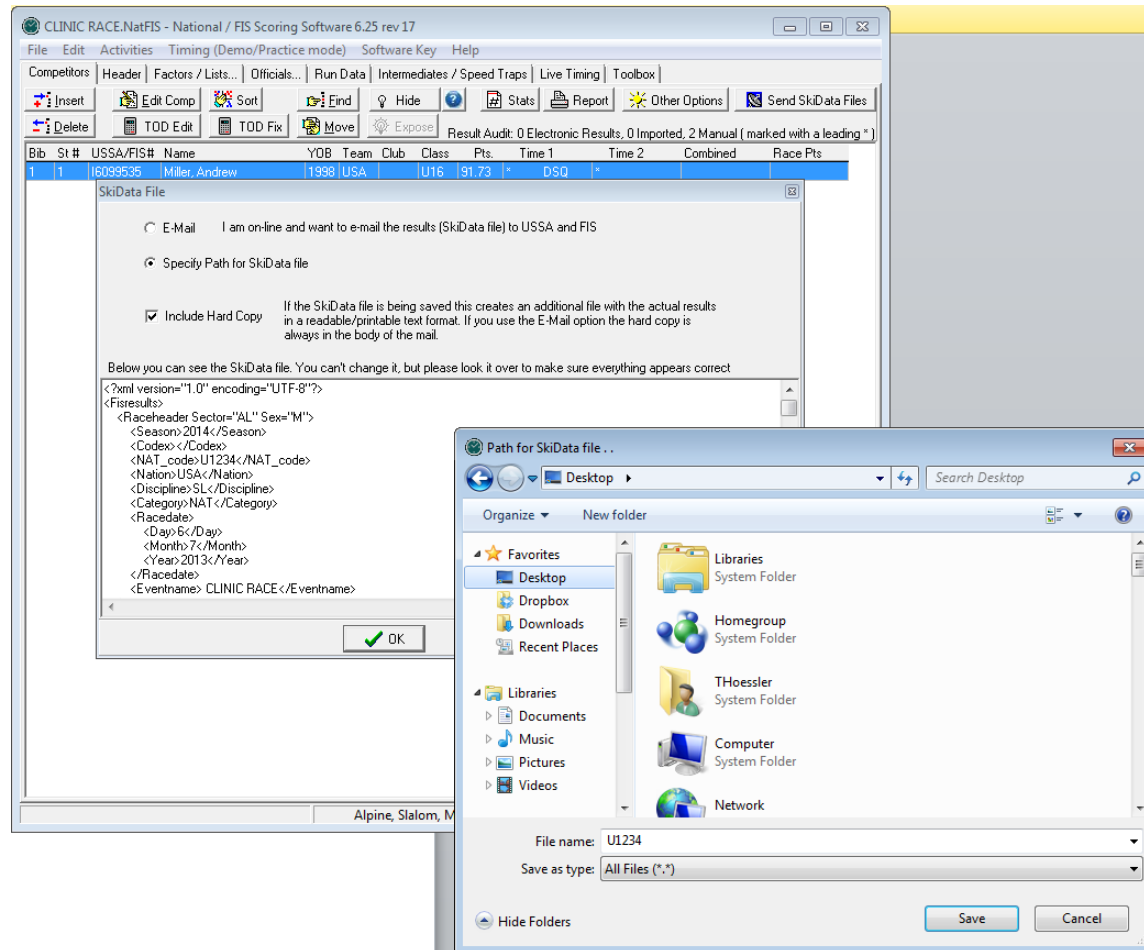
There are 2 areas that allow you to create this file.

WHAT IS AN "XML" FILE?



The "XML" file is a data string file that contains all the information related to the race: Header, Officials, Forerunners, Weather, Competitor Data, Times, etc.

SAVING THE XML FILE



Save to Desktop or other easily identified location.

REVIEWING THE XML FILE

When the XML file is shown:

- Select major areas, e.g. transmittal/codex #'s, penalty, if applicable, winner + his time, DSQ's, etc., and verify their accuracy
- If errors are found, return to the applicable input page and make corrections
- Re-create & re-verify XML file

Making corrections to keyed data is the recommended method. Improper editing of an XML file can damage the XML file and cause issues.

SAVED & LOCATED:

Now What Do I Do With It?

Create e-mail, attach and send one of the following, as required by level of event – note differences in formats:

USSA non-FIS Event - alpineresults@ussa.org

(Use USSA transmittal # as subject of e-mail:

Alpha character + 4 #'s: U1234)



U1234.xml

FIS Event - alpineresults@fisski.ch

alpineresults@ussa.org

(Use Nation + FIS 4 codex # as subject of e-mail:

USA2340)



USA2340_999
XML Document
5.85 KB

- Attach only ONE XML file per transmission!
- If “Include Hard Copy” not deselected, do not attach the hard copy!

HOW IS THE XML FILE USED?

- Electronic submission of race result files in XML format simplifies result processing
- When an XML result file is submitted in the correct format to the correct auto-scoring system, the race results are quickly posted to the applicable websites: USSA and FIS
- Auto-scoring systems allow USSA and FIS to publish updated Points Lists at more frequent intervals
- Updated Points Lists allow seeding that more accurately portrays an athlete's ability

SUGGESTIONS

Prior to your first event:

- Review DM Study Guide
- Review all software options
- Practice all DM procedures
- Establish contact with an experienced DM/RA who is willing to help you solve issues that may occur