Preoresultat.se

Basic User Guide

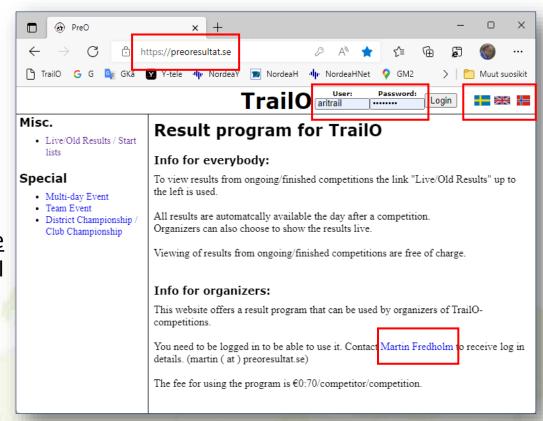
Version 1.0 24.04.2022

What is preoresultat.se?

- Preoresultat.se (later Preoresultat) is a webservice developed by Martin Fredholm.
 Preoresultat is a great tool to manage the whole TrailO results calculation and delivery process.
- Preoresultat does not support event onsite/online punching but it is integrated to various punching applications like ToePunch and several implementations based on SportIdent (SI).
- To use Preoresultat, you need to receive **UserID** and **Password** from Martin Fredholm at **martin@preoresultat.se.** Just write a short email to Martin.
- At the moment Preoresultat supports three laguages (more to come):
 - Swedish
 - English

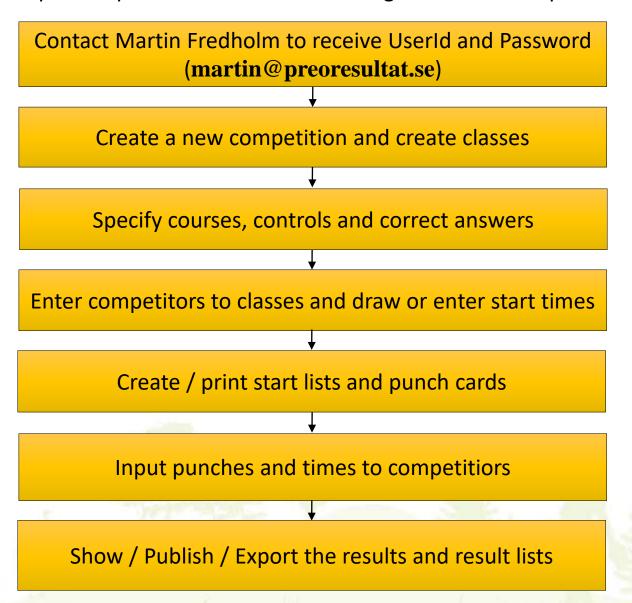


- Norwegian
- Preoresultat charges a minor fee for the usage
- This document <u>focuses on technical usage</u> <u>of Preoresultat</u> and does not offer general best practises for organizing a good TrailO results service



The **Preoresultat** process

Follow these steps to implement Preoresultat manage PreO and TempO results using it.

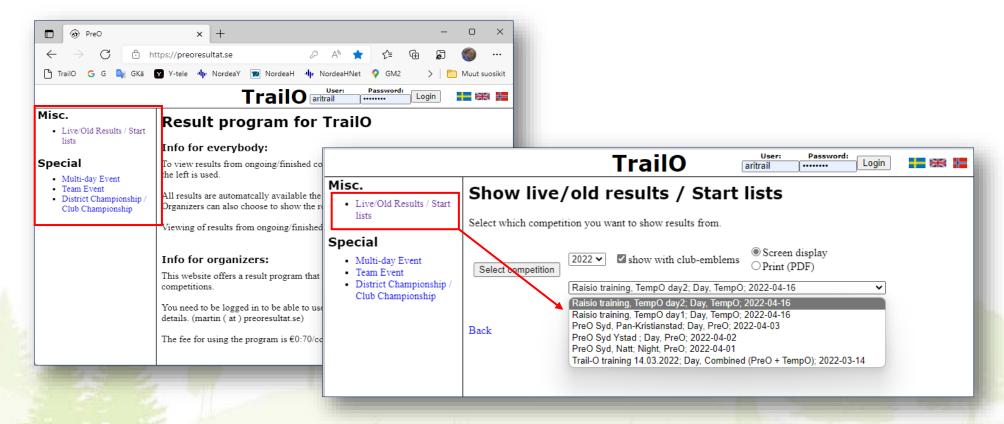


Part 1

Getting started Creating a new competition

Viewing TrailO results without Login

- To start using Preoresultat go to https://preoresultat.se
- You can view TrailO event results without an UserId
- Select any menu item from the vertical menu on the left (Misc. and Special)
- The selections are self explanatory
- The view mode does not allow any editing of the results information

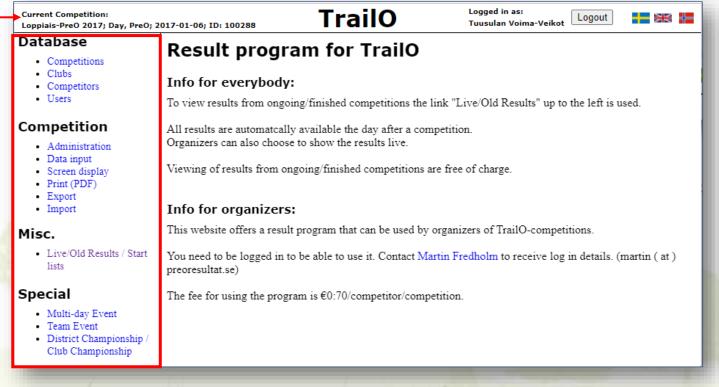


Logging in

 When You have received the UserID and Password from Martin Fredholm, You can start creating Your own event



- Enter the two codes to the "User:" and
 "Password:" fields at the top-right corner
- Then select "Login" and You'll be directed to the Preoresultat main screen with many more menu selections on the left
- Top Bar shows Your
 currently active TrailO
 event in Preoresultat
 (= active for Your UserId)



Main Menu Selections

Database

- Competitions \rightarrow
- Clubs
- Competitors
- Users

Competition

- Administration
- Data input
- Screen display
- Print (PDF)
- Export
- Import

Misc.

lists

Special

- Multi-day Event
- Team Event
- District Championship → Club Championship

Competitions allows You to manage Your competitions and register new Clubs shows Clubs registered in the system and allows registering new ones Competitors is used to check competitor details and register new ones Users is used to manage your password and register new marshalls to allow them data input only

Administration is used for general administration of the event (details later)

Data Input is used to enter punches from paper cards or mobile devices

Screen Display manages displaying results on monitors

Print (PDF) allows results output in PDF format

Export is used to export results to disk files

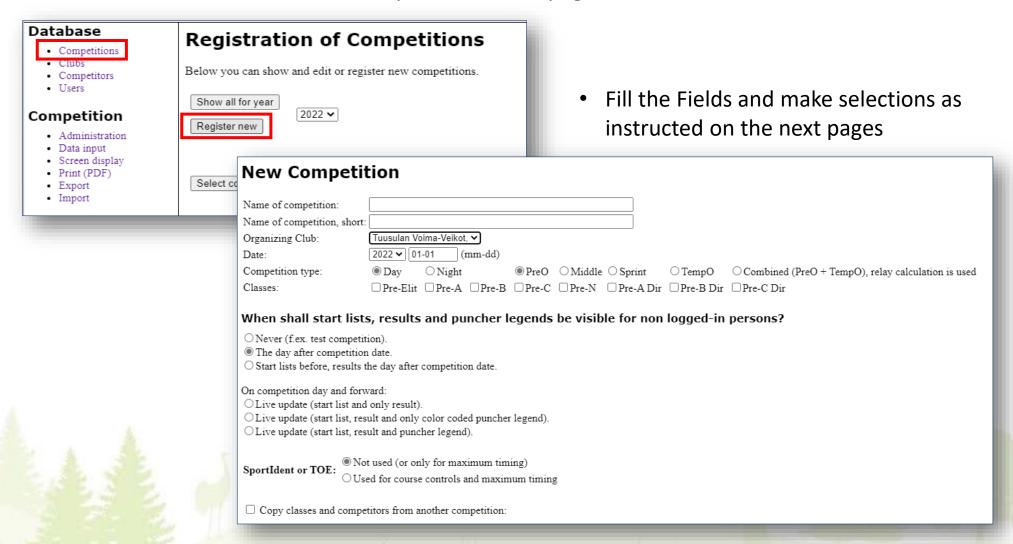
Import allows result/punch import from .CSV file or SportIdent system

Live/Old Results / Start → Live/Old Results/Start Lists allows viewing all event results

Multi-day Event is used to register and manage multi-day events Team Event is used to register and manage multi-day events District Championship / Club Championship are used to register and manage special district and club events (Sweden only)

Creating a new competition

- Select "Competitions" and then "Register New" to create a PreO or TempO competition
- Preoresultat will now show the competition details page



Basic competition information

- Add the Name of the competition (this is optional and not mandatory)
- Add Short version of the competition name (short name is only used on printed punching cards and is useful at multi day events to identify the cards)
- Select Organizing club (usually only Your own club available)
- Enter competition date; year into the first field and then month and date to the second field
- Select competition type; a typical selection is "Day" and then "PreO" or "TempO" (in this excercise we create a PreO competition)
- Select classes that are available in Your competition

classes unselected. This import New Competition option is explained at the beginning of next Part (Part 2) of this course. Name of competition: Aurora Borealis PreO 2022 Name of competition, short: Aurora 2023 Organizing Club: Tuusulan Voima-Veikot, > 2022 🗸 | 12-31 (mm-dd) Date: Competition type: Day O Night ○ TempO O Combined (PreO + TempO), relay calculation is used ☑ Pre-Elit ☑ Pre-A □ Pre-B ☑ Pre-C □ Pre-N □ Pre-A Dir □ Pre-B Dir □ Pre-C Dir Classes:

More information on the special selections later

If You plan to import the classes from

IOF Eventor via **XML** file, leave those

Additional competition information

 Specify when start lists and results will be available to publicity (via the "Live/Old Results/Start Lists" selection)



- These options are self explanatory
- Recommended use of these options is as follows:
 - For testing use the "Never" option
 - Before the event until the last competitor has started - keep the "Start lists before, results the day after competition date" option active
 - Agree with the **Event Adviser** on using the other three options
 - Slide 11 shows how to change these values

When shall start lists, results and puncher legends be visible for non logged-in persons?

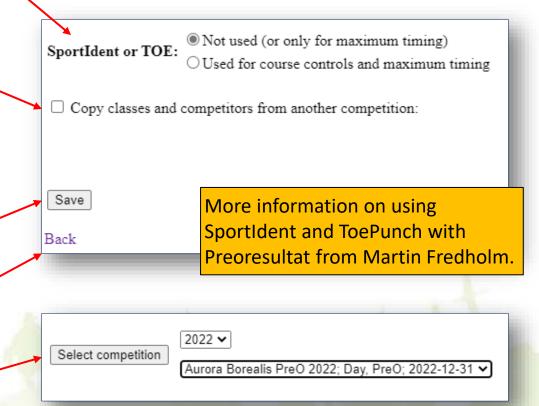
Never (f.ex. test competition).
The day after competition date.
Start lists before, results the day after competition date.

On competition day and forward:
Live update (start list and only result).
Live update (start list, result and only color coded puncher legend).
Live update (start list, result and puncher legend).

Utilize these selections actively during the competition to serve the Competitors and Audience (on-site and globally) with fast and best possible results visibilty.

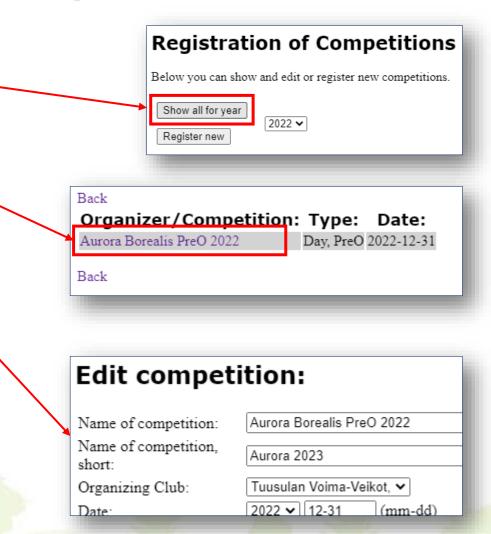
Copying existing/old event information to a new event Using SportIdent and ToePunch

- If You are using SportIdent or ToePunch (TOE) in Your competition, use this selection to to allow the applications
- Select "Copy classes and competitors from another competition:" to copy
 - the information from a previously configured and stored event. This is very useful with multi-day events. When copying an event, make sure all classes and competitors have been registered for the first event.
- When ready with this screen, select
 "Save" to store the selections
- Select "Back" to return to the main event registration screen
- The new event is now visible on the Competition List to be selected



Modifying / Updatating Competition Information

- Select "Show all for the year" to get back to competition setup screen
- Select the competition from the list displayed
- You will get to the "Edit Competition" screen now
- Make needed changes
- Save using the "Save" button
- Then select "Back"



Adding Marshal Account

- You can add one assisting "Marshal Account" under Your UserId
- Enter Login name for the marshal (here Kirjuri)
- Enter Password for the marshal (here @38654evf#)
- Enter Name for the marshal (here Result Input Assistant)
- Select "Save" to save the marshal account

Only one account available for marshals.

Several assisting people can login with this UserId to Preoresultat simultaneously and store event results from mobile devices.

• Competitions • Clubs • Competitors • Users

Register users					
Below you can change your password and administer an account for marshals.					
Change to new password:					
Current passv	word:				
New passwor	rd:				
Repeate new password:					
Save					
Administer account for marshals:					
Login name:	Kirjuri				
Password:	@38654evf#				
Name:	Result Input Assistant				
	Save				

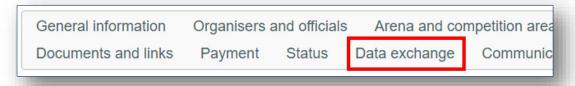
Användare:	Lösenord:			
Kirjuri	@38654evf# 🖎	Login	28	i

Part 2

Finalizing the Classes

Importing Classes from IOF Eventor - Export

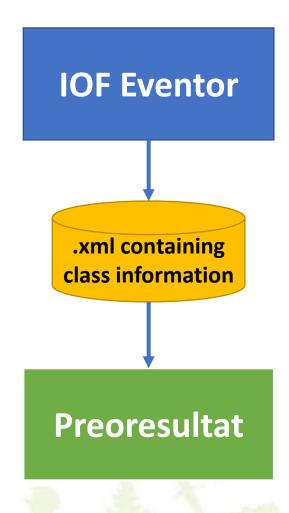
- Before studying the "manual" specification of competition classes, let's see how classes can be imported digitally from IOF Eventor. The process is very simple.
- Login to Eventor as Club administrator and export class data to file.
 Use the "Data Exhange" selection within Eventor



 Then select "Export classes: xml" or "Export classes: zip" (click the xml or zip text)

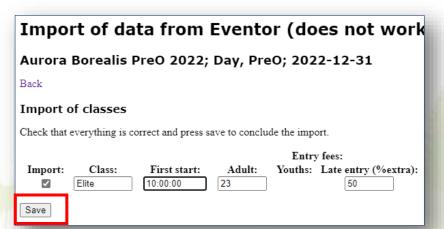


The "xml" creates the pure .xml file. The "zip" puts it inside a .zip file

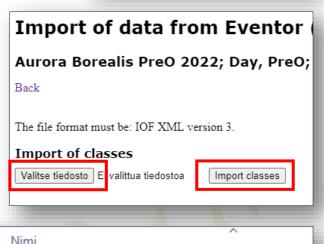


Importing Classes from IOF Eventor - Import

- Next step is to read the .xml file into Preoresultat
- Select "Administration"
- Select "Import from Eventor" and the data import screen appears
- Select "Select File" (or whatever it Preoresultat says in Your language)
- Then select the .xml file from the list of files (here "classes_AURORA_2022.xml"
- Select now "Import classes" and a new screen appears
- Select "Save" to save the classes to Preoresultat database
- Next pages show how to complete the class specification after import







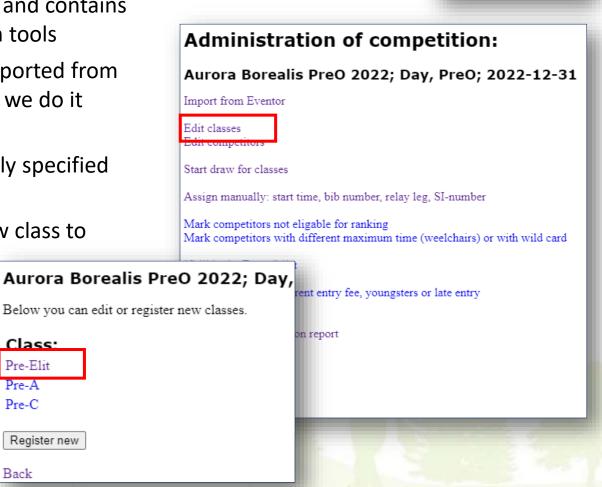
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💟 classes_AURORA_2022.xml

Setting Up Class Details

- During the initial setup of the competition You already specified the classes or maybe Your imported the classes via .xml file from Eventor
- To continue specifying the class details, select "Administration"
- The **Administration menu** appears and contains various competition administration tools
- Classes and Competitors can be imported from **IOF Eventor** via XML files, but here we do it manually
- Select "Edit Classes" and the initially specified classes will appear
- Select "Register New" to add a new class to the competition
- Select now **Pre-Elit** from the list



Class: Pre-Elit Pre-A Pre-C

Register new

Back

Competition

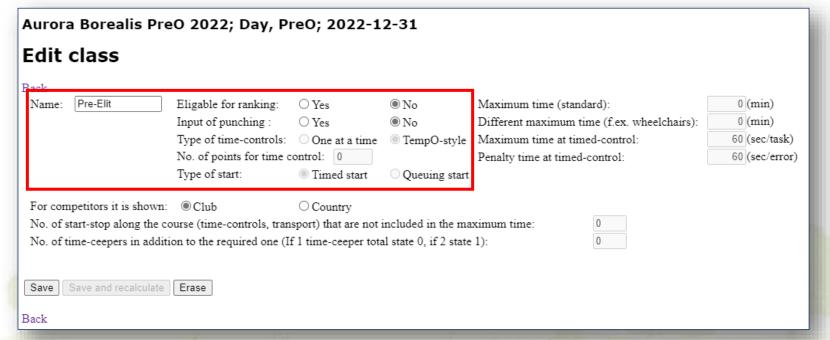
· Administration

Setting Up Pre-Elit class details - 1

You can change the slass name here if needed

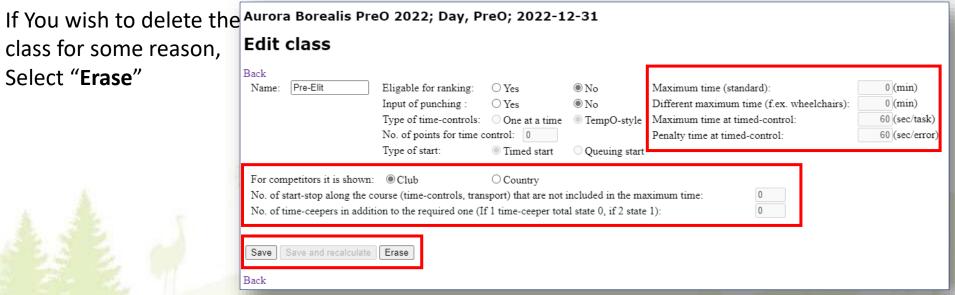
Name:	Pre-Elit	

- The "Eligible for ranking" option is only for Swedish events
- When You select "Yes" for the "Input of punching", the control specification area appears
 at the bottom of the screen (we learn details of this later)
- "Type of time-controls" is usually specified as "TempO-style"
- "No. of points for time control" is usually specified to "zero (0)"
- "Type of start" is Timed start if start list will be created, otherwise "Queuing start" (here Timed start)



Setting Up Pre-Elit class details - 2

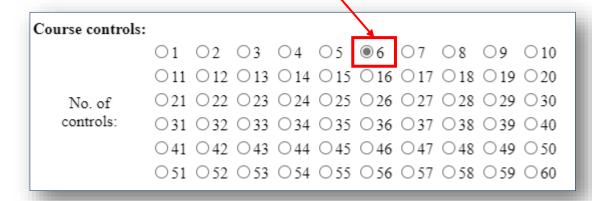
- Then specify maximum times (in minutes / seconds) for the class:
 - "Maximum time (Standard)" is the maximum time time for a PreO course
 - "Different maximum time (f.ex. wheelchairs)" is the maximum time for P-class typically
 - "Maximum time at timed-control" is maximum allowed time per task at timed control
 - "Penalty time at timed-control" is the time penalty for each wrong answer at the station
- Then select if You wish to show the "Club" or "Country" for the competitor on lists
- If You have "start-stop sections" along the course, specify the number of these here
- Finally specify the "number of time-keepers" (marshals) on the timed controls as instructed
- "Save" the setup
- class for some reason, Select "Erase"

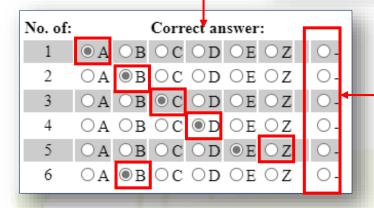


Setting Up PreO Controls and correct answers

- If You selected "Yes" for Input of punching, the "Course control specification" area appears at the bottom of screen
- Specify the "Number of controls" along the <u>PreO course</u> (here we use 6)
- Then specify the correct answers for all PreO controls (here 6)
- In the example here the answers are
 1=A, 2=B, 3=C, 4=D, 5=Z and 6=B
- "Save" the control setup



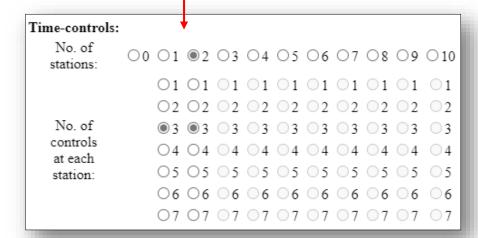




The last column in the Correct answers area is used to void individual tasks of the course.

Setting Up Timed Controls and correct answers

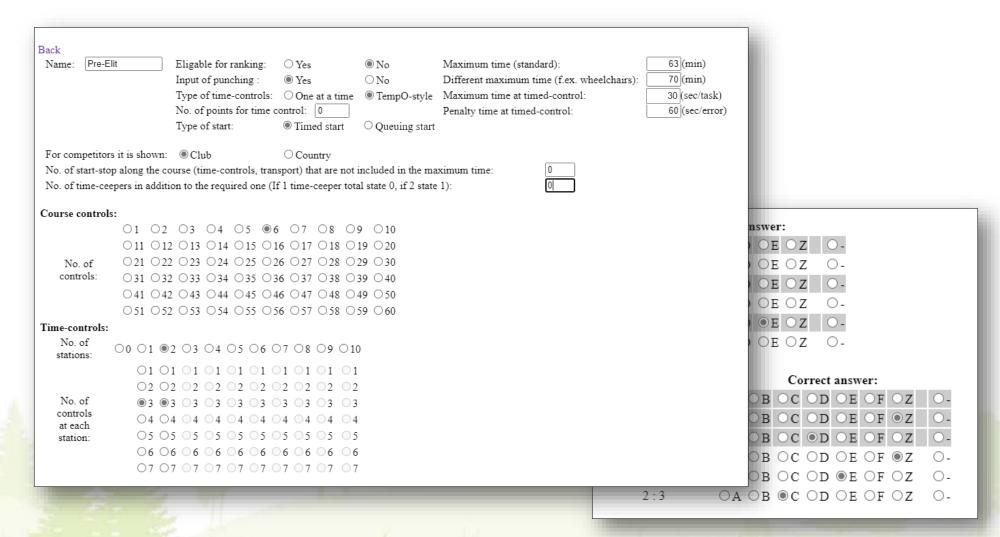
- Specify the "Number of Time Stations" for the <u>PreO course</u> (here we use 2)
- Specify the "Number of Controls at each Station" (here we use 3)
- Then specify the correct answers for both stations
- In the example the answers are at Station 1:
 1=A, 2=Z and 3=D
- The answers for Station 2 are:
- , 4=Z, 5=E and 6=C
- "Save" the control setup



The last column in the Correct answers area is used to void individual tasks of a station.

Final Course Setup

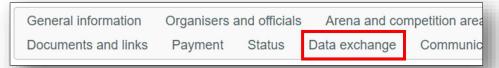
- The final setup for course Pre-Elit should now look something like the one below
- Setting up a TempO course is pretty much identical process



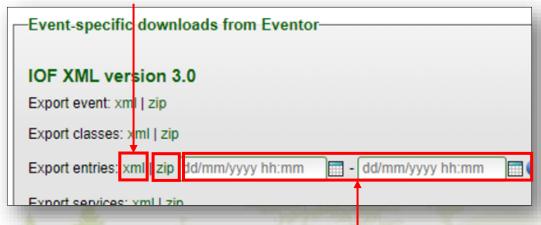
Part 3 Adding Competitors

Importing Competitors from IOF Eventor - Export

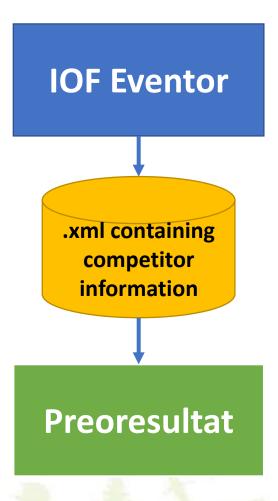
- Before studying how to add competitors to classes "manually",
 let's see how competitors can be imported digitally from IOF Eventor.
- Login to Eventor as Club administrator and export competitor data to file. Use the "Data Exhange" selection within Eventor



- Then select "Export entries: xml" or "Export entries: zip" (click the xml or zip text)
- The "xml" creates the pure .xml file. The "zip" puts it inside a .zip file

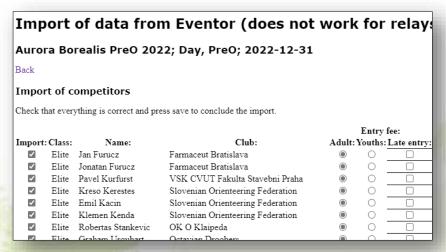


Specify start and end date if You want to export entries for a specific period



Importing Competitors from IOF Eventor - Import

- Next step is to read the .xml file into Preoresultat
- Select "Administration" and then Select "Import from Eventor" and the data import screen appears
- Select "Select File" (or whatever it Preoresultat says in Your language)
- Select the entries .xml file (here "entries_AURORA_2022.xml")
- Select now "Import competitors" and a new screen appears
- Select "Save" to save the classes to Preoresultat database
- Next pages show how to complete the competitors after import
- Preoresultat makes certain checks to the Eventor list and places competitors to correct classes in Preoresultat database







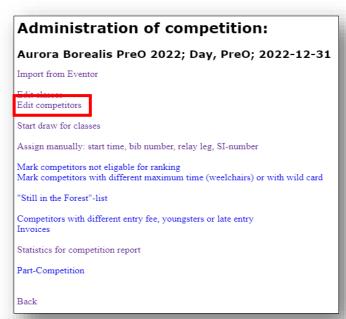
The Eventor classes must have been imported before competitor input can happen.

All competitors imported are automatically activated in Preoresultat.

Adding Competitors to the Event/Classes

- It is time to add competitors to the classes defined in the previous part (or just check/modify after Eventor import)
- Select "Edit competitors" from the "Administration" menu
- The scrolling Registered Competitors List will appear and You can easily pick the competitors for each class
- Here we have added Sigurd, Arno and Henni to Pre-Elit,
 Ville to Pre-A and Martti to Pre-C
- Select "Save Changes" to store added competitors to the event and to the class

Sometimes a competitor has been registered to several clubs (as Arno in the example). Inform these situations to Martin via email.





Searching Competitors from the long list

The list of competitors is long and displays only competitors with status "Active"

Press "Ctrl-F" (= Ctrl and F buttons pressed simultaneously) to open the "Search Field"

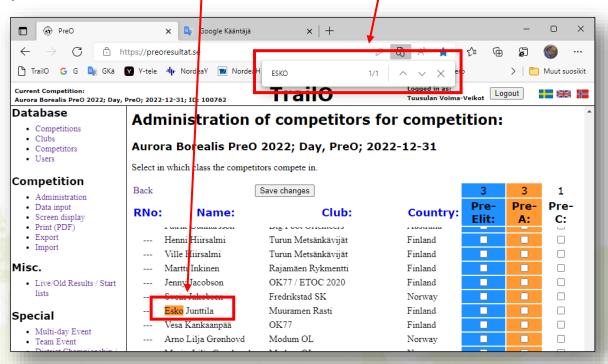
 Start writing any part of competitors name into the field and Preoresultat will highlight all competitors matching the written text

 If several matches are found (= many Esko), use the arrows to move up and down on the list

Specify the class when correct competitor is found

 Remember to "Save Changes" regularly when adding names

The competitorlist can be sorted by clicking on column names (name, club, country).



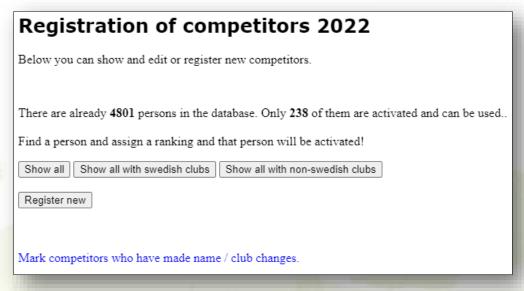
Competitors that are not visible or not registered

What to do when a competitor is not found using the Seach tool (results = 0/0)?



- The reason for this is either of the following two:
 - 1. the competitor exists in Preoresultat database, but is <u>inactive</u> and needs to be activated
 - 2. the competitor does not exists in Preoresultat database and needs to be registered there
- Let's activate Ari Tertsunen now (we know he is there somewhere)
- Select "Save Changes"
- The select "Competitors" from the Database Main Menu
- The registration screen shows that there are 4801 competitors in the database and 238 of are active (this is typical situation at the beginning of a calendar year)

 Registration of coregist and active are active (this is typical situation at the beginning of a calendar year)
- We know that Ari is Finnish, so let's select "Show all non-swedish clubs"



Database

Competitions

Competitors

Activating an inactive Competitor - 1

A list of countries is shown and let's tick "Finland"

Turun Metsänkävijät

Nurmeksen Sepot

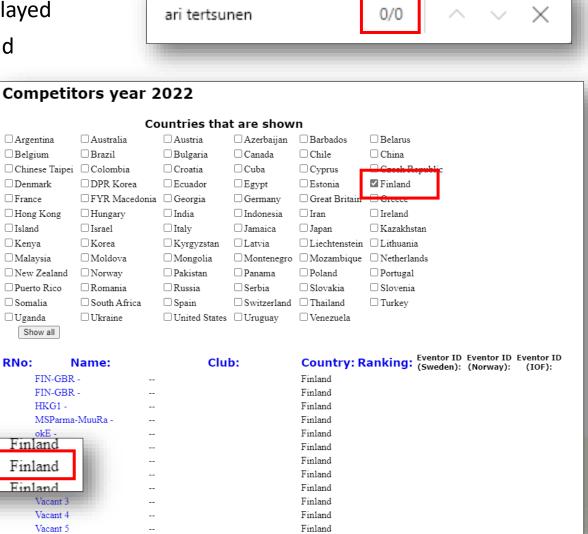
Vetelin Urheilijat

Now all Finnish competitors are displayed

Then we use "Ctrl-F" to locate Ari and

Preoresultat will find him

 Now click the name <u>Ari Tertsunen</u> and his competitor card will open



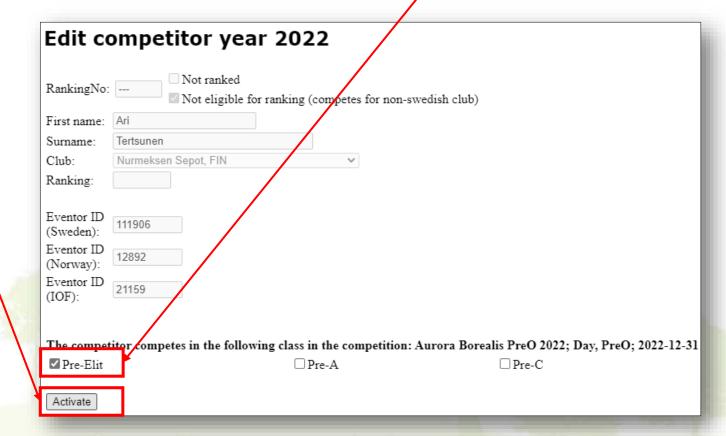
Oxana Tenhunen

Heidi Tikkakoski

Ari Tertsunen

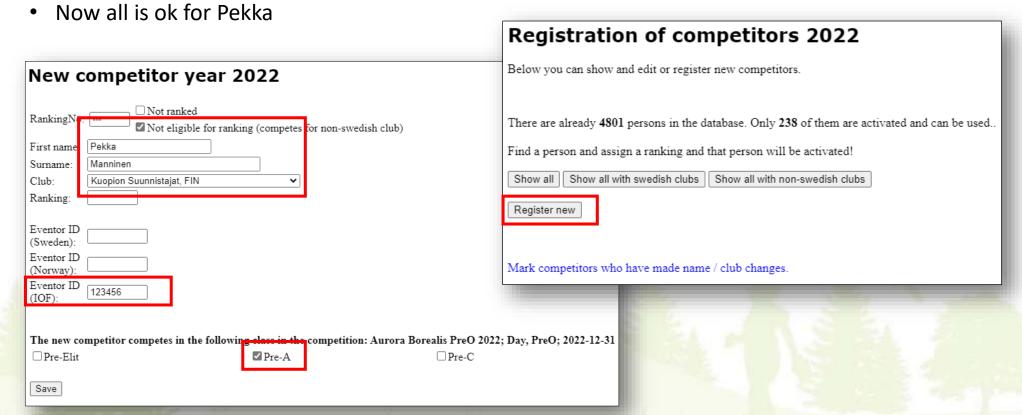
Activating an inactive Competitor - 2

- Here You can take two actions regarding the competitor:
 - 1. <u>activate</u> the competitor using the "Activate" selection
 - 2. <u>attach</u> the competitors to a class in the current competition by **ticking the class**
- Here we have added Ari to the Pre-Elit class
- Select "Activate" and all ok for Ari now



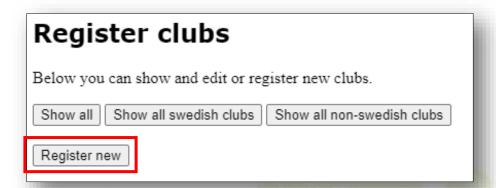
Adding a new competitor to the database

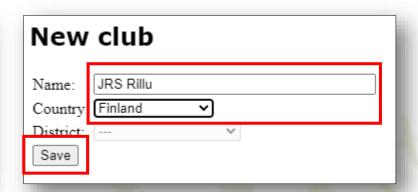
- To add a new name to competitor list, select "Register New"
- An empty competitor card will open and You can add competitor details here
- For non-swedish competitors tick "Non eligible for ranking"
- Select the Club for the competitor from drop-down list and add IOF Eventor ID if available
- Attach the competitor to a class (Pekka to Pre-A here) and then select "Save"



What if the Club name does not exist?

- To add a new club, select "Clubs" from the Preoresultat Database Main Menu
- Then selct "Register New" from the Register Clubs screen
- Enter the new Club name, here "JRS Rillu"
- Select the Country of the club from the drop-down menu, here "Finland"
- When ready, select "Save"
- The new club is now ready to be used with new competitors
- Now let's go back to Competition Administration and check the competitors list there ("Edit competitors")







Part 4

Making Changes
Start Draw
Printing Start Lists
Printing Punching Cards

Using "Start Draw" to create start times

- Select "Administration" and then "Edit competitors"
- All competitors we have added so far are on the list
- We are now ready for "Start draw for classes" to create randomly drawn start times
- When selected, the Start Draw for Classes screen appears and You can select the class to Draw

Administration of competition:

Aurora Borealis PreO 2022; Day, PreO; 202

Import from Eventor

Edit classes Edit competitors

Start draw for classes

Select now Pre-Elit

Start draw for classes

Aurora Borealis PreO 2022; Day, PreO; 2022-12-31

Select which class/part-competition you want to make a start draw and assign start times in.

Class:

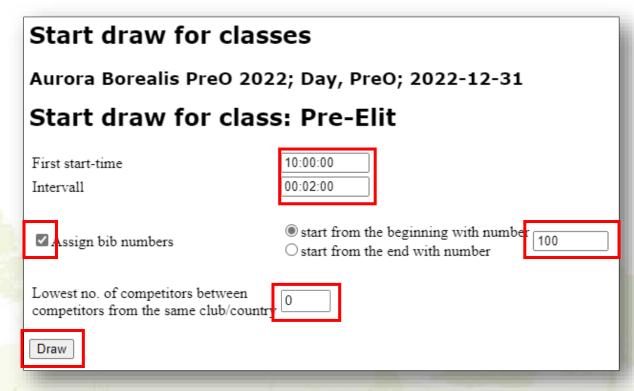
Pre-Elit

Pre-A

Pre-C

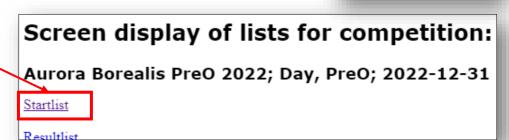
Specifying "Start Draw" parameters

- The draw screen appears for class Pre-Elit and You can enter the parameters for the draw:
 - set the **First start time** for the first competitor (here **10:00** in the morning)
 - set **Intervall** between competitor starts (here **2 minutes**)
 - tick "Assign bib numbers", if You want bib numbers to be generated
 - specify also **starting bib number** and start direction (**beginning / end**)
- You also have an option to specify minimum bib number difference for competitors from same club (here 0)
- Select "**Draw**" when ready
- Now the start list for Pre-Elit is ready
- Repeat the same procedure for all classes



Displaying the Start Lists

- To display the Start Lists, select "Screen display" from the "Competition" Main Menu
- Then select "Startlist"
- Then select the class to display with or without club-emblems
- You can also select "All classes" to see all start list



Competition

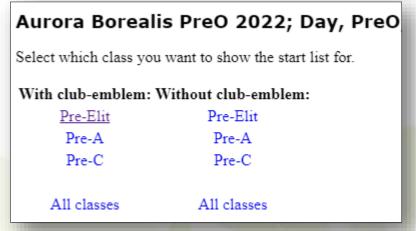
ExportImport

Administration
 Data input

Screen display
 Print (PDF)

Below the start list for Pre-Elit





Printing the Start Lists

- To display the Start Lists, select "Print (PDF)" from the "Competition" Main Menu
- Then select "Startlist"
- Then select the class to display with or without club-emblems
- No "All classes" selection here
- Below the start list for Pre-Elit in PDF file

Competition

- Administration
- Data input
- Screen display
- Print (PDF)
- Export
- Import

Printing of lists for competition:

Aurora Borealis PreO 2022; Day, PreO; 2022-12-31

Startlist

Punching cards, result strips and QR-codes

Resultlist

Puncher legend



Start list as PDF-file for competition:

Aurora Borealis PreO 2022; Day, PreO; 2022-12-3

Select which class you want to show the start list for.

With club-emblem: Without club-emblem:

Pre-Elit Pre-Elit
Pre-A Pre-A
Pre-C Pre-C

Making changes to start times and bib numbers

- As usual changes happen and we have to solve those
- The "Administration" menu contains the following items for changes
 - "Assign manually: start time, bib number, relay leg, SI-number"
 - "Mark competitors not eligable for ranking" Sweden only
 - "Mark competitors with different maximum time (weelchairs) or with wild card"
- Examples of these forms below: Assign manually: start time, bib number, relay leg, SI-number Manual assigning of start times etc. Mark competitors not eligable for ranking Mark competitors with different maximum time (weelchairs) or with wild card Aurora Borealis PreO 2022; Day, PreO; 2022-12-31 Back Save changes Start Start time: Club: Country: Name: number: Arno Gronhovd Modum OL 10.00.00 Henni Hiirsalmi Turun Metsänkävijät Finland 10:06:00 Competitors with other maximum time (f.ex. wheelchairs) or with wild card 10:02:00 Ari Tertsunen Nurmeksen Sepot Finland Below you can select competitors who have another maximum time than normal or have been awarded a wild card. Save changes The alternative maximum time is entered thogether with all other class data. Save changes The forms are self-explanatory Country: Class: Alternative maximum time: Wild card: Name: Club: Ville Hiirsalmi Turun Metsänkävijät Finland Pre-A Pekka Manninen Kuopion Suunnistajat Finland Pre-A Always remember the "Save Martti Inkinen Rajamäen Rykmentti Finland Pre-C Sigurd Dæhli Løten o-lag Norway Pre-Elit Changes" button Arno Gronhovd Modum OL Pre-Elit Norway Henni Hiirsalmi Turun Metsänkävijät Finland Pre-Elit Pre-Elit Ari Tertsunen Nurmeksen Sepot Finland

Save changes

Competition

Data input
 Screen display

Print (PDF)

ExportImport

Administration

Printing Punching cards - 1

Startlist

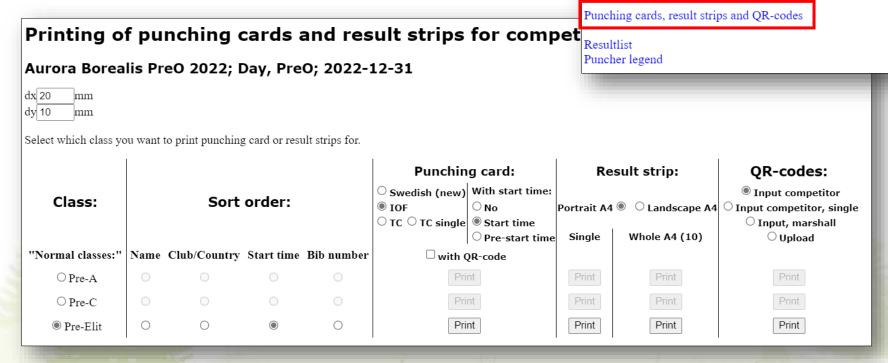
- Select "Punching cards, result strips and QR-codes" from the "Competition" menu to produce punching cards in PDF format
- The Punching card print setup form appears
- It looks pretty complex no worry
- We'll focus on <u>Punching Cards only</u> this time
- More detail on the form on next page

• Administration • Data input • Screen display: • Print (PDF) • Export • Import

Printing of lists for competition:

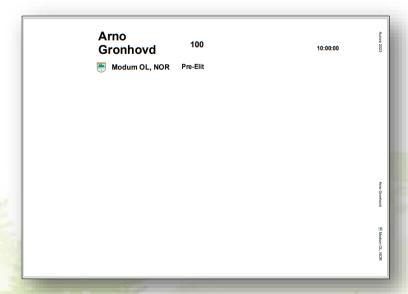
Aurora Borealis PreO 2022; Day, PreO; 2022-12-31

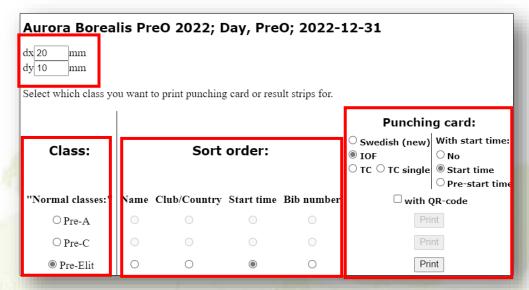
Competition



Printing Punching cards - 2

- Select the Class for which You want to create the punching cards (here Pre-Elit)
- Select Sort Order one of the four available (the cards will be printed in this order in the PDF) (here "Start Time" order selected)
- Select Punching Card Layout to be used in the PDF file (here IOF Layout selected)
- Select "With Start Time" if You want the start time to be printed on the punching card
- Select "Print" to create the file
- The file contains competitor data only not the punching grid (need to print the grid separately)
- Example of Arno's card below
- "dx" and "dy" are for placing the info on an A4 sheet experiment how dx and dy work





We are ready for the competition

- All preparations are now ready for the competition regarding results calculation at least
- Next Part focuses on inputting the punches and times to Preoresultat from the Puching cards
- Separate instructions are available from Martin Fredholm and Libor Forst to support to use punching applications like Sportident, Ant and ToePunch

Part 5 Data / Puncher Input

Punching Input - 1

- Competitors have done their job on the courses and let's input the punches to Preoresultat
- Below You see the punching card from Henni
- She has punched all the 6 PreO controls and the 6 Time Control tasks
- She spent 27 seconds at the time controls and 45:23 minutes on the PreO course

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Tu	Me	e, FII	V							TC2	15	Sec	0		Lähtöaik	a		8		
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Punching Input - 2

- Select "Data Input" from the "Competition" menu
- Then select "Puncher Input"
- Then select the class (here Pre-Elit for Henni)
- Then select Henni from the puncher list by clicking her name (<u>Henni Hiirsalmi</u>)
- The Puncher Input form will appear

Competition

- Administration
- Data input
- Screen display
- Print (PDF)
- Export
- · Import

Data input of results for competition:

Aurora Borealis PreO 2022; Day, PreO; 2022-12-31

Puncher input

Only result

Input from mobile unit, officials Input from mobile unit, competitor

	C	lass: Pre-Elit	Control	1	2	3	4	5	6		To	1-	3		To	4-	6	Resu	ılt
	S-nr	Name	Club \ Correct answer	A	В	C	D	E	В	A	Z	D	Sec	Z	E	\mathbf{C}	Sec	Points	Sec
1	100	Arno Gronhovd	Modum OL, NOR										0				0	0	0
1	101	Ari Tertsunen	Nurmeksen Sepot, FIN										0				0	0	0
1	102	Sigurd Dæhli	Løten o-lag, NOR										0				0	0	0
1	103	Henni Hiirsalmi	Turun Metsänkävijät, FIN										0				0	0	0
			No. of correct answers:	U	U	U	U	U	U	U	U	U		U	U	U			
			No. of correct answers in %:	0	0	0	0	0	0	0	0	0		0	0	0			

Aurora Borealis PreO 2022; Day, PreO

Select class you want to input punches for.

Class:

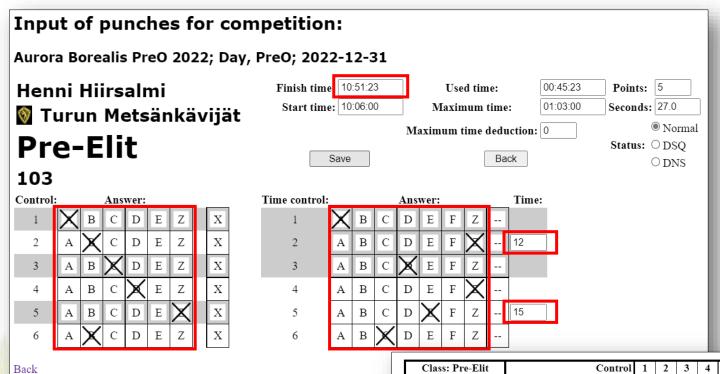
Pre-Elit

Pre-A

Pre-C

Punching Input - 3

- Enter Henni's answers to the form as shown below and select "Save"
- Preoresultat will then calculate Henni's result automatically
- She made a mistake at PreO control #5 (correct answer E)
- Select "Back" to go back to competitor list and select next competitor to process



Repeat these steps for all cards (= competitors) in all classes and the results are ready.

	Г	Cl	lass: Pre-Elit	Control	1	2	3	4	5	6		Tc	1-3			Tc	4-6		Rest	ılt
	Ş	S-nr	Name	Club \ Correct answer	A	В	C	D	E	В	A	Z	D	Sec	Z	E	C	Sec	Points	Sec
2	2	100	Arno Gronhovd	Modum OL, NOR										0				0	0	0
2	2	101	Ari Tertsunen	Nurmeksen Sepot, FIN										0				0	0	0
2	2	102	Sigurd Dæhli	Løten o-lag, NOR										0				0	0	0
1	1	103	Henni Hiirsalmi	Turun Metsänkävijät, FIN	A	В	C	D	Z	В	A	Z	D	12	Z	E	C	15	5	27
Γ				No. of correct answers:	1	1	1	1	0	1	1	1	1		1	1	1			
				No. of correct answers in %:	100	100	100	100	0	100	100	100	100		100	100	100			

Part 6

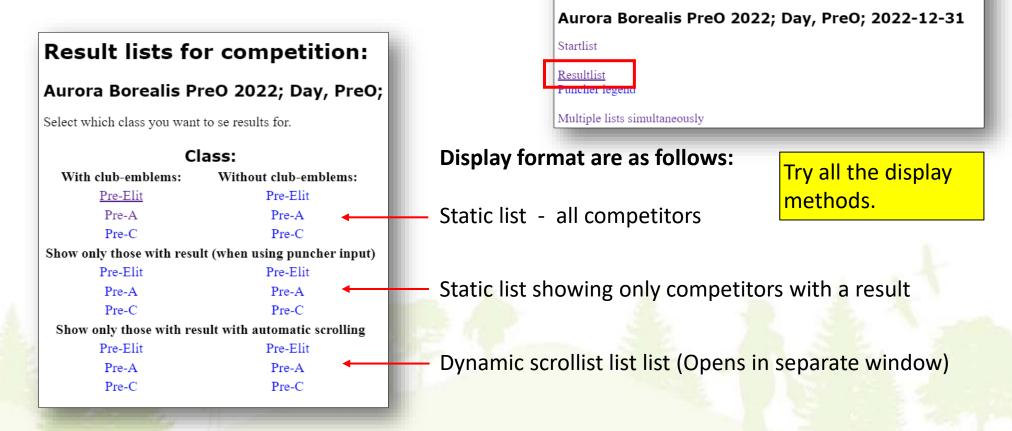
Displaying and Printing Results

Displaying Results on screen - Result List

- Select "Screen Display" from the "Competition" menu
- Then select "Resultlist"
- Then select Class and Display Format as shown below



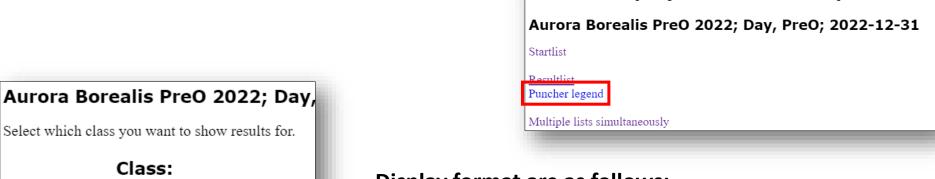
Screen display of lists for competition:



Displaying Results on screen – Puncher Legend

- Select "Screen Display" from the "Competition" menu
- Then select "Puncher legend"
- Then select Class and Display Format as shown below





Select which class you want to show results for.

Class:
With club-emblem: Without club-emblem:
Pre-Elit
Pre-A
Pre-C
Only color coded:
Pre-Elit
Pre-A
Pre-A
Pre-C
Pre-C
Only color coded:
Pre-Elit
Pre-A
Pre-C
Pre-C
Pre-C

Display format are as follows:

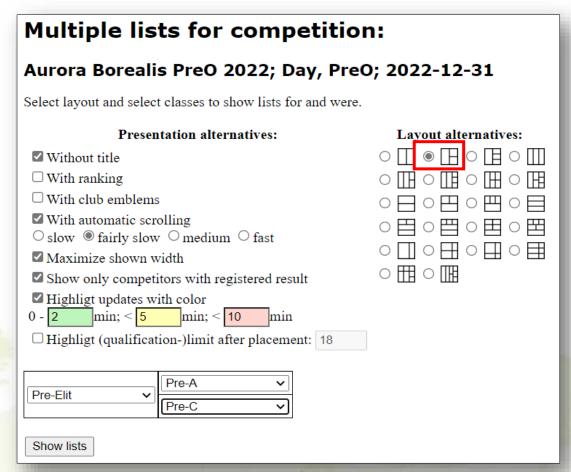
Detailed Puncher Legent with each punch visible

Color coded legend showing only correct/wrong status

Screen display of lists for competition:

Displaying Results on screen – Multiple classes

- Select "Screen Display" from the "Competition" menu
- Then select "Multiple Lists simultaneously" a separate window opens
- Then specify how to show the scrolling results ("Presentation alternatives")
- Then select "Layout alternative" (here 3 subwindows)
- The select Class for each subwindow
- Finally select "Show Lists"



Displaying Results on screen – Multiple classes

• The dynamically scrolling results window looks like this

	Cl	ass: Pre-Elit	Resu	ılt
	Name	Club	Points	Sec
1	Henni Hiirsalmi	Turun Metsänkävijät, FIN	5	27
2	Sigurd Dæhli	Løten o-lag, NOR	4	79
3	Arno Gronhovd	Modum OL, NOR	3	140
4	Ari Tertsunen	Nurmeksen Sepot, FIN	0	377

Programming by Martin Fredholm

C	lass: Pre-A	Resu	lt
Name	Club	Points	Sec
1 Ville Hiirsalmi	Turun Metsänkävijät, FIN	2	11
2 Pekka Manninen	Kuopion Suunnistajat, FIN	1	22

Programming by Martin Fredholm

	(Class: Pre-C	Resu	ılt
	Name	Club	Points	Sec
1	Martti Inkinen	Rajamäen Rykmentti, FIN	2	60

Programming by Martin Fredholm

Printing Results to PDF files

- Select "Print (PDF)" from the "Competition" menu
- Then select "Resultlist" or "Puncher Legend"
- Then select Class to be printed (with or without club-emblems)
- The output files are shown below

Competition

- · Administration
- · Data input
- Screen display
- Print (PDF)
- Export
- Import



Aurora Borealis PreO 2022

Tuusulan Voima-Veikot, competition in TrailO, PreO Saturday, December 31, 2022



		Class: Pre-Elit	Res	ult
	Name	Club	Points	Sec
1	Henni Hiirsalmi	Turun Metsänkävijät, FIN	5	27
2	Sigurd Dæhli	Z Løten o-lag, NOR	4	79
3	Arno Gronhovd	Modum OL, NOR	3	140
4	Ari Tertsunen	W Nurmeksen Sepot, FIN	0	377

Programming by Martin Fredholm



Aurora Borealis PreO 2022

Tuusulan Voima-Veikot, competition in TrailO, PreO Saturday, December 31. 2022



	Class: Pre-Eli	it	Control	1	2	3	4	5	6	Tc 1-3				To	4-6		Result		
	Name		Club \ Correct answer	A	В	C	D	E	В	A	Z	D	Sec	Z	E	C	Sec	Points	Sec
1	Henni Hiirsalmi	⋄	Turun Metsänkävijät, FIN	A	В	C	D	Z	В	A	Z	D	12	Z	E	C	15	5	27
2	Sigurd Dæhli	DEMO	Løten o-lag, NOR	A	C	C	D	E	C	A	Z	D	7	F	E	C	12	4	79
3	Arno Gronhovd	*	Modum OL, NOR	A	C	В	D	E	\boldsymbol{C}	A	Z	D	11	\boldsymbol{E}		C	9	3	140
4	Ari Tertsunen	W	Nurmeksen Sepot, FIN	В	A	В	Z	Z	Z	C	В	A	33	F	E	D	44	0	377
	Programming by		No. of correct answers	3	1	2	3	2	1	3	3	3		1	3	3			
	Martin Fredholm		No. of correct answers in %	75	25	50	75	50	25	75	75	75		25	100	75			

Aurora Borealis PreO 2022;

Startlist

Punching cards, result strips and QR-codes

Resultlist Puncher legend

Aurora Borealis PreO 2022; Day

Select which class you want to se results for.

Class:

With club-emblems: Without club-emblems:

Pre-Elit Pre-Elit

Pre-A

Pre-C Pre-C

All done!!

- You have now processed Aurora Boralis Preo results using Preoresultat
- Processing TempO results is very similar process
- You have performed great!
- It is time to create Your own event and repeat the whole process in real life.
- Good luck for that!
- If problems arise, just give a call to Martin, Ari or many others who know Preoresultat very well
- See You at TrailO events all over the world.

Part 7

Copying event data to a new event Managing Multi-day events

Creating a new competition

• If You organize several competitions with same class and competitor data, it is very useful to copy this data from competition to another (events like FinTrailO)

Copy classes and competitors from another competition:

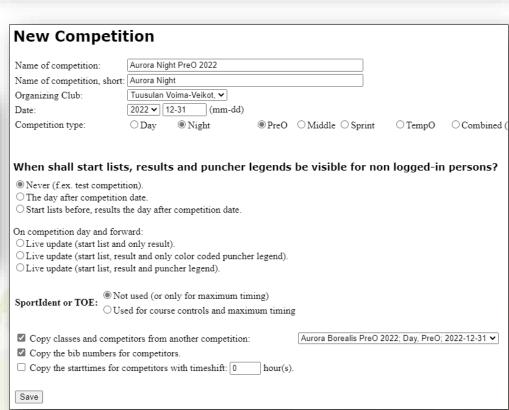
Copy the starttimes for competitors with timeshift: 0

Copy the bib numbers for competitors.

- Create the new competition as learned earlier in Part 1 (here Aurora Night PreO 2022)
- Tick the things You want to copy and select from which competition to copy
- Select "Save"
- The new competition is ready including copied class and competitor information



Go to the Administration menu and create the class details for each copied class (class details were naturally not copied). Make modifications to competitors if needed!



hour(s

Aurora Borealis PreO 2022; Day, PreO; 2022-12-31 ▼

Creating a Multi-Day Event

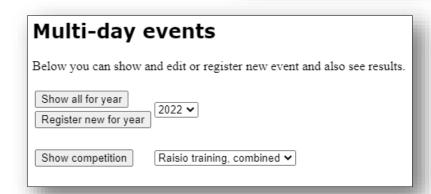
- To create a multi-day event select "Multi-day Event" from the "Special" menu
- Select "Register new for the year"
- Enter **Event name**
- Enter **Event parameters** (usually Total results and Normal competitions)
- Select the competitions to be included in the multi-day calculation (here both Aurora competitions created earlier)
- Select "Save"

Class names in

Note!

Now You can show total results for the multi-day event via the Multi-day event menu

included competitions must be identical.



Special

Multi-day Event

District Championship

Club Championship

New multi-	-day event fo	or year 2022	
Back			
Event name:	Aurora Borealis Trophy We	ekend	
Competition type: Included competition:	Total result Normal competitions	O Points competition O Part-competition / Part-result	○ Relay calculation ○ Placement total ○ Relay calculation + Distance to winner
Included: Oranizer	•		
_	realis PreO 2022 2022-12- ght PreO 2022 2022-12-		

Author



Ari Tertsunen +358 500 577 310 aet@econocap.com