



Online results in HELGA with SPORTident Radios

Requirements

Hardware - see <http://www.sportident.be/si-radios/>

- BSF8-SRR
- SRR Dongle
- SIGSM (rent)

Software – see <https://www.sportident.com/products.html#software>

- SPORTident Reader
- Account at <https://center.sportident.com>

Connect to SI Center and create an event

Assign one or more modems to your event

Modems 3

ID	Last Activity	All	Online	Offline	Search for event...	Search for modem	✕	Select event...	✓	✕
400032 unused		●	✖	🔋				Michael Hock BEL National Event - CO Liège	🕒 10 months ago ⌚ a few seconds	<input type="checkbox"/>
400072 disposal from Luc C.		●	✖	🔋				Michael Hock Nationale(r) MD - Elite	🕒 5 days ago ⌚ 8 minutes	<input type="checkbox"/>
400142 disposal from SPORTident		●	✖	🔋				Michael Hock Nationale(r) MD - Elite	🕒 13 days ago ⌚ a few seconds	<input type="checkbox"/>

Take note of Event ID and SOAP API key

Additional information

Event ID

494

SOAP API key

39ee3375-0324-4a34-43f7-a434b265de17

Configure BSF8-SRR stations in 3 possible modes: START, CONTROL, FINISH – with Autosend

Set up SIReader to receive data from SI Center and store to local MS Access database for HELGA

SPORTident.ReaderUI v2.106 (20.03.2018) — □ ✕

SPORTident Live SOAP Service ➡ **MsAccess@C:\HELGA\lcsportident_events.mdb**

SI-Cards read: 0 • Wall-clock time: 0:00:10 🔄 • [Open/Close](#)

Online-Stamps read: 0 • SIID #: • [Show/hide settings](#)

Output event ID: [Show activity form...](#)

Device settings | Languages | Plugins | Maintenance

Choose input device

SPORTident device

SPORTident Live

Last poll: 19:58:43
Received 0 records (err 0)

API key:

Event ID: Filter CN:

Filter date: ⋮ Offset:

Choose output device

None (Use plugin)

Text file

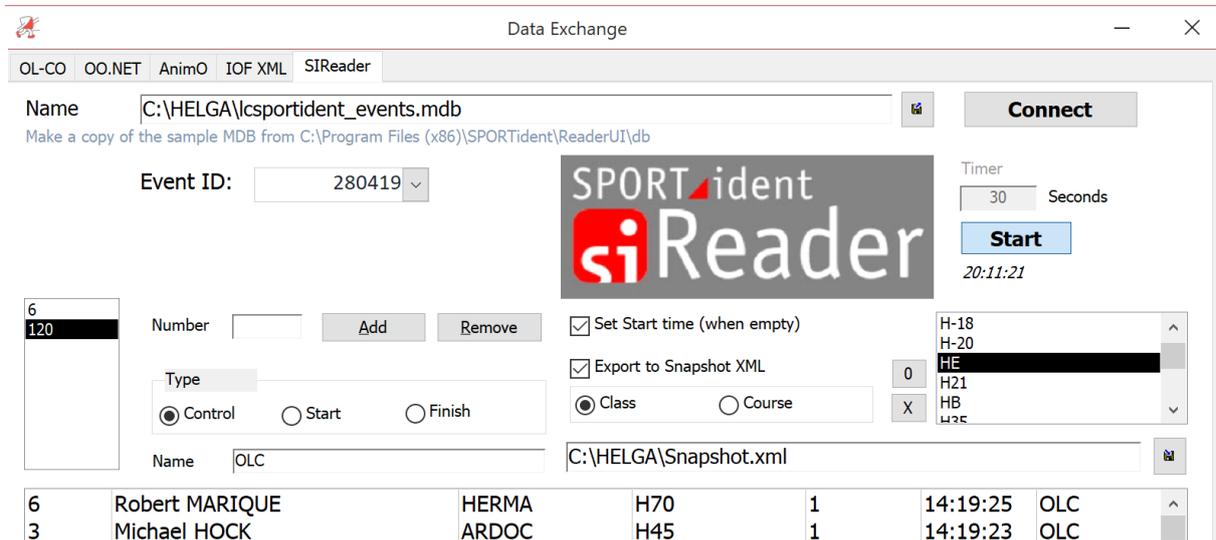
Database connection

SPORTident Live

Select database to connect to: Ms Access file ▾

⋮ ⚙️

- Define any Output event ID => necessary ID in HELGA
- As input device, chose SPORTident Live and input API key and Event ID
- As output device, chose the Access database lcsportident_events.mdb (make a copy of the file from C:\Program Files (x86)\SPORTident\ReaderUI\db (where you installed SIReader)
- Open/Close starts the data transfer



- 1) Connect to MDB
- 2) Enter/select Event ID
- 3) Set up the online control codes and types, with optional description
- 4) If online start control is set up: update empty start times
- 5) When timer is activated: data from the MDB is read and displayed below
- 6) Export results as XML – filter class or course -> use for LiveResults – This XML file must be the only one in your specified folder

PS. Online results are also possible without radio,

- By using only SRR and Dongle
- Or BSM8-USB with long cable
- And in SIReader a “SPORTident device” as input
- Or in future an Android app to act as modem

emmaclient

EmmaClient - Liveresults for Orienteering

- 1) Download the software from <https://liveresults.github.io/documentation/>
- 2) Unzip the file in a specific directory (no installation – only unzipping) – we suggest c:\emma for later easy use – this folder must be empty from any .xml file after each competition !!
- 3) On <https://liveresultat.orientering.se/adm/admincompetitions.php>, create your competition

Choose competition

[Create new competition](#)

- 4) Complete the identification data

New competition

Competitions Name

Test 4 LiveResults

Organizer

Your Club

Date (format yyyy-mm-dd)

according format !!! (ex. 2008-02-03)

Create

and click on Create

- 5) For example, your competition is created and receive an unique ID (in this case **15364**)

Edit competition

CompetitionID

15364

Competitions Name

BEL Nationaler MD

Organizer

O.L.G. St. Vith ARDOC

Date (format yyyy-mm-dd)

2019-04-28 (ex. 2008-02-03)

Timezonediff (hours, +1 for finland, 0 for Sweden and -1 for GBR)

0

Public

Save

Radio Controls

Code Name	Class Order	
1120 Radio 2.3 Km HE	1	Delete

[Delete all radio controls](#)

Add Radio Control

Code = 1000*passingcnt + controlCode,

ex. first pass at control 53 => Code = 1053, second pass => Code = 2053

Code:

Control-Name:

ClassName:

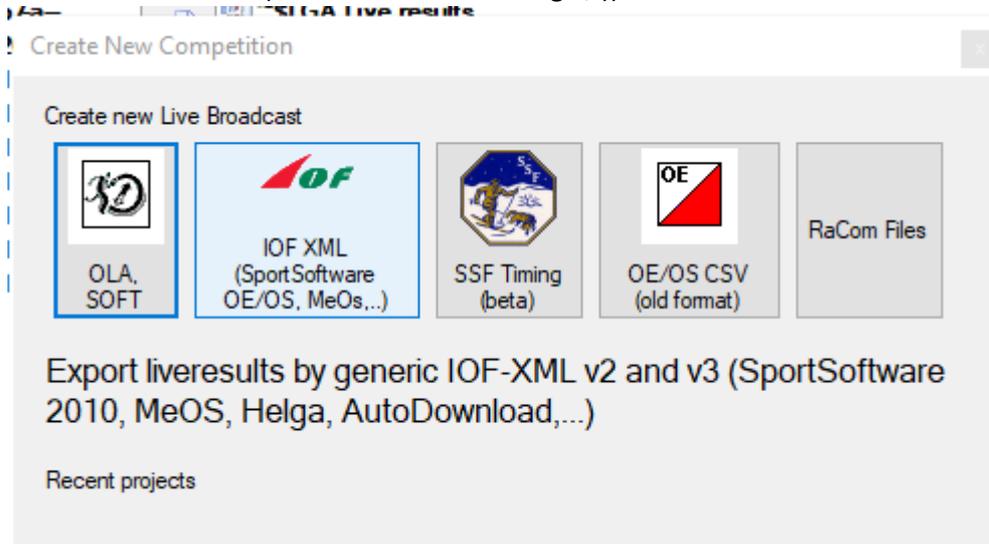
Add Control

- 6) If your want to add one or several online controls, follow the instruction for Code, Control-Name, and ClassName (in the example, the control code is 120, with only one pass →1120) N.B. this ClassName must be in line with the one specified in HELGA (HE is different from H21E)
- 7) Currently, any online control must be individually created for each category !! We hope better in the future with e.g. a valid "AllClasses" as ClassName (be patient)
- 8) Make the competition Public when necessary and click on Save

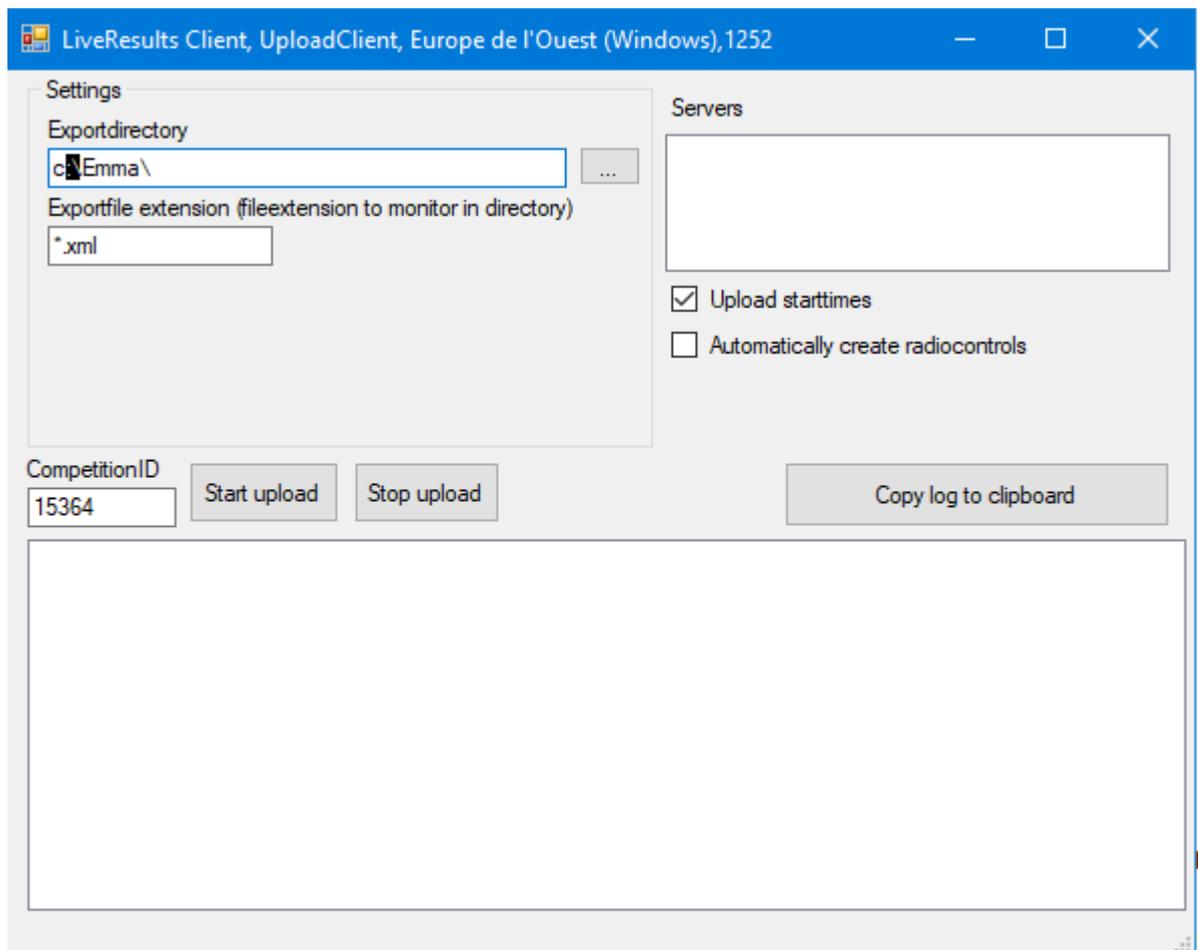
Public

Save

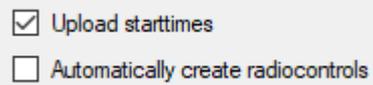
- 9) The competition is now created and can be used
- 10) From your folder, launch LiveResult.Clients.exe
- 11) Select the 2nd button (IOF XML ... valid for Helga ;-)



- 12) A new window is displayed where you have to complete the folder of your exported xml file (c:\emma) and the ID (15364) of the competition (cfr § 5)



13)



Upload starttimes
 Automatically create radiocontrols

Upload starttimes must be checked

Automatically create radiocontrols can be checked (instead of setting them at §6) but without the same features (Control names and multiple punching)

Back to HELGA – set the timer and Start

and for LiveResults, Start Upload

Your online results will be visible at <https://liveresultat.orientering.se/?lang=en>, selecting the specified organization
