

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

SPORTident EVENTS MODEMS BILLING SUBSCRIPTIONS MICHAEL ▾

Events ⁶

All Active Search for event Search for user ✕ +

Nationale(r) MD - Elite	📅 April 28, 2019 👤 Michael Hock	📊 Monitor punches 📱 2 modems	✎
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Assign one or more modems to your event

Modems ³

ID	Last Activity	All	Online	Offline	Search for event...	Search for modem	x	Select event...	✓	✗
400032 unused										
400072 disposal from Luc C.										
400142 disposal from SPORTident										

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...](#)  **SPORTident**

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:

- 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

Data Exchange

OL-CO OO.NET AnimO IOF XML SIReader

Name: C:\HELGA\lcsportident_events.mdb Connect

Make a copy of the sample MDB from C:\Program Files (x86)\SPORTident\ReaderUI\db

Event ID: 280419

SPORTident
siReader

Timer: 30 Seconds Start 20:11:21

☒ Set Start time (when empty)
 ☒ Export to Snapshot XML

Type: ☒ Control ☐ Start ☐ Finish
 ☐ Class ☐ Course

Name: OLC C:\HELGA\Snapshot.xml

6	Robert MARIQUE	HERMA	H70	1	14:19:25	OLC
3	Michael HOCK	ARDOC	H45	1	14:19:23	OLC

- 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

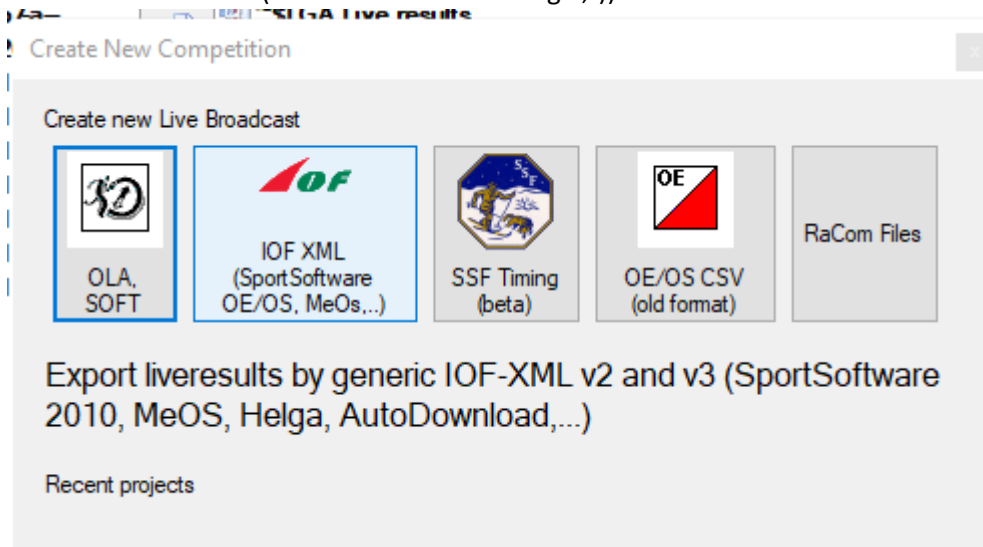
- 6) If your want to add one or several online controls, follow the instruction for Code, Control-Name, and ClassName (in the example, the control code is 120, with only one pass ➔ 1120) N.B. this ClassName must be in line with the one specified in HELGA (HE is different from H21E)
- 7) Currently, any 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

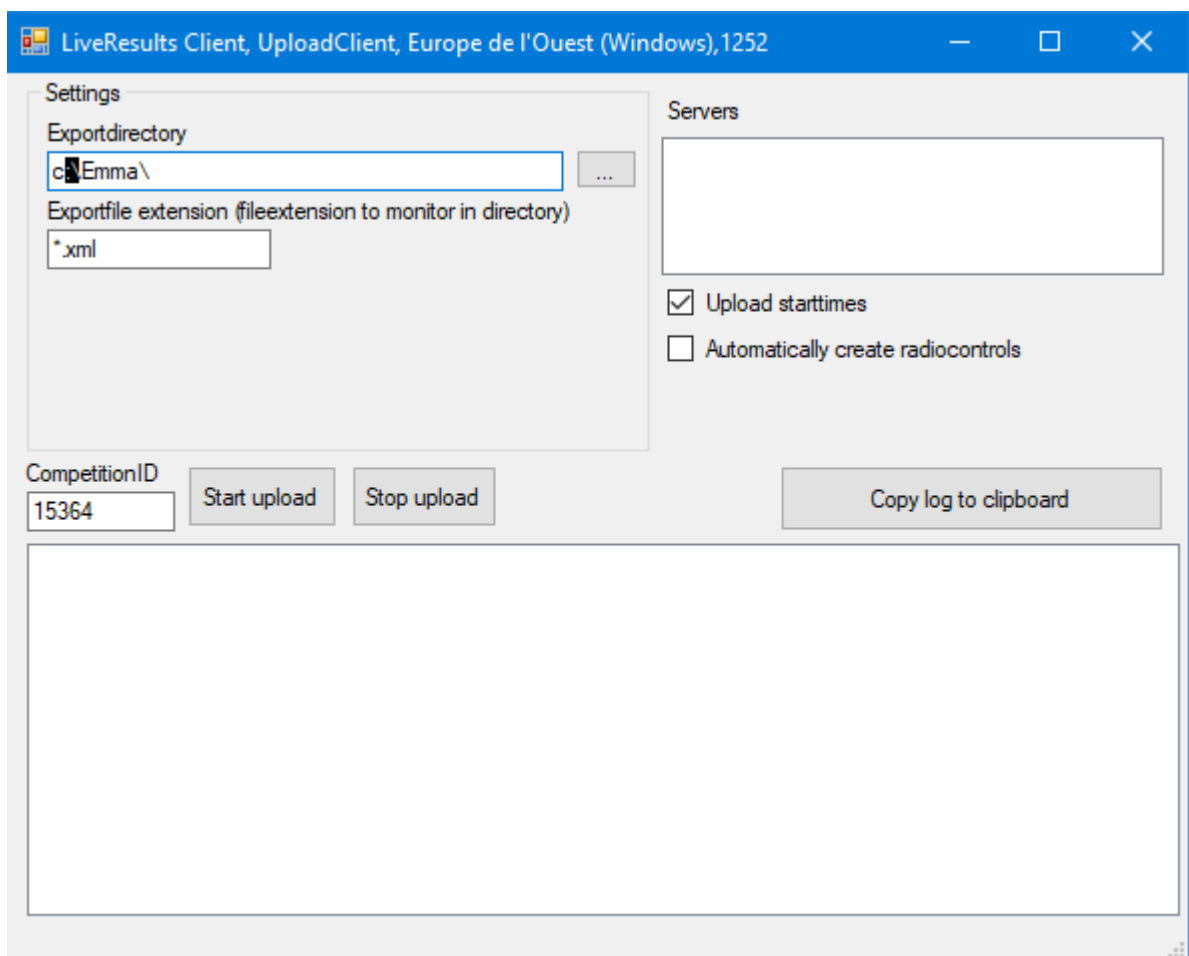
☐

Save

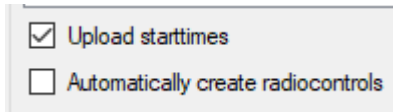
- 9) The competition is now created and can be used
- 10) From your folder, launch LiveResult.Clients.exe
- 11) Select the 2nd button (IOF XML ... valid for Helga ;-))



- 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
