



CIVL 2022 PLENARY – ANNEXE 18

SOFTWARE REPORT

Igor Erzen, Elena Filonova

EMS

CIVL Event Management system approved by CIVL Plenary 2018 was deployed in to action in December 2021. The system is hosted on a public domain <https://civlcomps.org/>

As described the system includes WPRS (CIVL Ranking) and has the possibility to host a competition providing service or registration, participants management and blogging. It has API connection to Flymaster live tracking to import participants and tracker in 1 click. It is connected to FAI DB and allow to check FAI SL of the competition participants. It supports the submission of the results in XLS and FSDB formats. After the event the organizer needs to press only 1 button to sent the results to the system.

Currently the system is under the regime of fine tuning though fully functional. API part of the systems and its connection to the third parties is still to be implemented.

The old WPRS website civlranks.fai.org will be closed soon. Its condition deteriorated and we cannot provide its stable functioning.

WPRS

Time devalutaion parameter in CIVL ranking frozen since May 2020 was unfrozen in November 2021. The thawing process will approximately take 18 months.

The database of the WPRS needs to be cleared and kept precise. Unfortunately due to human factor it is impossible to keep WPRS DB correct in the current workflow. So the process will have to be modified to ensure the correctness of the ranking. Participants will need to login to locate their CIVL ID. New pilots will have to create CIVL IDs themselves. Results with wrong CIVL IDs will not be accepted.

CIVL Scoring Programs

FS

CIVL FS has has been updated to GAP 2021 and PWC 2019. There were totally 93 releases made in 2021. Many thanks to Joerg Ewald for taking care of it..

Latest stabel version <http://fs.fai.org/trac/wiki/FS2021R1.2>

AirScore

The project is fully functional. It is led by Antonio Golfary and Stewart Mackintosh.

Website: <https://airscore.cc/>

It's core functions well. The developers look into perfecting live scoring function.

CIVL Category 1 Accepted Instruments

During the year of 2021 2 more instruments were reviewed by the work group and added to the list of accepted by CIVL.

The workgroup includes: Brian Harris, Daniel Dimov, Gordon Rigg, Igor Erzen, John Stevenson, Mitch Shipley, Oyvind Ellefsen, Richard Bungay.

The current list is on CIVL website:

<https://www.fai.org/page/civl-xc-instrument-accepted>

Long term perspective

A necessity for a new scoring formula

For a long time XC Competitions were looking for a better scoring formula. There were several proposals but we cannot evaluate them due to lack of events that use them

The CIVL Bureau considers to regularly host special events dedicated to the study of the work of the new scoring formulas..