

# CIVL 2016 Plenary – Annex 18 Software Report

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## General

Active existing members were Andreas Rieck, Daniel Dimov and Joerg Ewald. The other team members were not able to contribute to our projects this year.

• Updated documentation and definition of the CIVL GAP scoring formula, edition 2015.

### WPRS

- Simplified development environment, no more dependency to external database server for debugging
- Migration of database backup to Dropbox.
- Resolved a number of issues, like the "gender switching" bug.
- Provided support to the CIVL competition coordinator, mainly to resolve pilot name conflicts and split or merge competition results.
- Added Kosovo to member countries, migrated Kosovo pilots.

### FS

- Published three releases: FS2014 R1.5, FS2015 R1 and FS2015 R2.
- Implemented rule changes decided by the 2015 Plenary (GAP 2015).
- Resolved a number of issues, both bugs reported by users and small improvements that came up during development.
- Provided support to competition score keepers worldwide.

### Ongoing work

- Establish Flytec as CIVL's provider for software consulting, development and maintenance. To be resolved until Plenary 2016.
- Move FS website (fs.fai.org) to CIVL's server. No timeline.
- FS support, redesign and rewrite. No timeline.
- WPRS maintenance and support. No timeline.

### Altitude measurements in CIVL competitions

I was under the impression that his was resolved at the 2015 plenary, and acted accordingly so far. However, Daniel Dimov pointed out to me a few weeks ago that this was not the case at all. I do not know where these discussions were held, but I feel like in the future, in my capacity as the chair of the software working group and author of the CIVL GAP documentation, I should be kept in the loop. Additionally, through my professional background at Flytec, I may have additional information on that topic that may be beneficial to the discussion as well.