

## 10. Tuning of autoISF settings for Full Closed Loop aided by the Emulator

V.2.0

**Please note that with autoISF 3.0 you are in an early-dev. environment,** where the user interface is **not optimized for safety** of users who stray away from intended ways to use. Good safety features exist, but these are only as good as the development-oriented user understands and implements them. This is not a medical product, refer to disclaimer in [section 0](#)



You can set up and tune the system for full loop as described above. Looking real-time into the SMB tab is tedious, however.

More elegant and precise tuning can be done with special evaluation software for the AAPS logfiles, by using the **Emulator**.

In the Emulator, you can see in tabular and graphical form, which autoISF component contributed to SMB values that determined the glucose curve.

A detailed description and the program itself can be found here:

[https://github.com/ga-zelle/APS-what-if/blob/A3.2.0.2\\_ai3.0\\_dev/Documentation%20in%20English/A%20%20README.md](https://github.com/ga-zelle/APS-what-if/blob/A3.2.0.2_ai3.0_dev/Documentation%20in%20English/A%20%20README.md)

Examples from emulator use can be found in [case study 6.2](#), and (based on older autoISF and older Emulator versions) also in [case study 4.1](#) (last pages there), and [case study 8.2](#)

*More text needed with illustrations,*

*from a co-author who uses the new versions of both, autoISF and of emulator*