Make use of OpenSCD core

Through the wish to bring vendors on board with an open source SCT and to make it easy for other outsiders to participate Chris form OMICRON has extracted a core component from OpenSCD and call it OpenSCD core. With the help of this the rest of the ecosystem including CoMPAS functionality can be further modularized.

This page shall collect what work need to be done and what we are still missing to do this per plug-in.

Please fill in your insights what needs to be done. The lower the priority number, the higher the

Prio	Plugin name	ToDos	Preconditions	Decisions needed	Status (done, in-progress, waiting)
1	CoMPAS open	tbd	tbd		waiting
1	CoMPAS save	tbd	tbd		waiting
	CoMPAS save as	tbd	tbd		waiting
1	CoMPAS compare	tbd	tbd		waiting
	CoMPAS auto-align	tbd	tbd		waiting
	CoMPAS import CIM	tbd	tbd		waiting
	CoMPAS save as version	tbd	tbd		waiting
	CoMPAS OCL validation	tbd	tbd	Seperate plug-in since it is calling a back-end service	waiting
1	CoMPAS export IED params	tbd	tbd		waiting
2	Locomation VMU	tbd	tbd	Seperate plug-in since it is vendor specific	waiting
1	CoMPAS settings	tbd	tbd		waiting
1	CoMPAS extentions	tbd	tbd		waiting
4	OpenSCD 104	tbd	tbd		waiting
2	OpenSCD IED browser	tbd	• action-pane		waiting
2	OpenSCD Substation editor				
2	OpenSCD single line diagram				
6	CoMPAS import from API	tbd	tbd	Do we need to keep this concept? Yes, but only for demo purposes	waiting
3	OpenSCD subscriber plug-in	tbd	tbd		

Example decisions:

How do we split the plug-in?

Maintainer / repository?