

SEMS updates

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SIP Express Media Server

- High Performance Media & App Server / Switch / SBC
- Free/Open Source, since 2003, from the same team as SER (Kamailio) at Fraunhofer FOKUS
- C++, C, some Python, own DSL ("DSM")



Some Products using SEMS

- FRAFOS' ABC SBC
- Sipwise's SIP:Provider (SPCE / C5)
- Yeti-switch.org



SOFTSWITCH FOR HUMANS SEMS + Ruby on Rails + PgSQL
WEB PANEL • TRAFFIC MANAGEMENT • DATA STORAGE
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yeti-switch

 Separated logic from switching: Rateplans, Routing groups, LNP etc set through GUI

 'logic control' modules for SBC app, Call profile from PgSQL

 Rewritten CDRs, codec negotiation, added alarms



Upcoming for SEMS...

- Release 1.6.0 from current master
- Finish moving to github (committers, tracker), restore pkg-builds
- Collect fixes from ABC SBC, yeti, ... into 1.6.1
- Extend platform functionality: DSM language, REST API, SIP stack, …

