

SIP and IN

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Limited Use

- my definition
 1. have SIP entity (generally, UA) invoke TCAP services
 2. trigger-like model for SIP service creation
 - sip-cgi and CPL are message/request and transaction-oriented
 - maybe some use in call-level “API” – but that should be generic, not TCAP/IN-specific
- only for VoIP gateways
- UA state (not proxy state)

No need for “Megaco”-style protocol

- no need to export SIP call states
- if SIP is needed elsewhere, proxy request
- no separation DSP/control here

Conclusion

- avoid requirements – “pre-SIN implementations” – architecture – protocol – MIB – operational requirements cycle
- very limited scope for IN part
- not clear why this can't be done in SPIRITS