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