

# Analysis of Existing Signalling Protocols

(draft-ietf-nsis-signalling-analysis-00.txt)

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# Purpose of the document

- To evaluate the functionality and operation of various existing protocols against a set of features
- Existing protocols means an existing implementation or published research papers with performance evaluations
- Aim is not
  - to compare various protocols against RSVP
  - To look into framework architectures

# Current Status

- First version of the document, a first “*proposal*”
- Had only time to write an initial review of RSVP and a few words about other protocols
- Initial set of protocols includes RSVP, YESSIR, Boomerang, Insignia, Mobile-RSVP, BGRP, ST-II and ITSUMO as an example of a bandwidth broker-type of signalling architecture

# Next Steps

- What should be the evaluation criteria?
- What protocols should not be there?
- What protocols are missing?
- We need text from people with good knowledge of the protocols: please contribute text.