extreme networks

ISSLL working Group
IS802 Status

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Extreme Networks

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Current drafts (1)

■ Framework overview:
  `draft-ietf-issll-is802-framework-04.txt`
  • done WG last call, incorporated feedback
  • Will send to IESG - Informational status

■ Signaling protocol built on RSVP:
  `draft-ietf-issll-is802-sbm-06.txt`
  • done WG last call, incorporated feedback
  • Will send to IESG - Standards' Track

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Current drafts (2)

■ Mappings from IntServ services:
  `draft-ietf-issll-is802-svc-mapping-01.txt`
  • mapping of GS and CL services
  • example usage for 802.1 user_priority classes
  • open issue: how to map multi-dimensional service/delay/bandwidth requirements onto a single priority-based lower-layer? New proposal …
    – 802.1 default priority ranking is 1,2,0,3,4,5,6,7 (low to high)

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New mapping proposal

	Service	Traff Class
	Best Effort	0
*	reserved	1
	reserved	2
	reserved	3
	Other delay	4
	Delay 100ms	5
	Delay 10ms	6
	reserved	7

* less than Best Effort - use for tagging over-limit data