NORDUnet Traffic Report

January 1995

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PING Availability statistics 950101 - 950131

Line/Site	Number of downs			Total downtime	Avail
	>1hour	1h-10min	0-10min		
fi-gw.nordu.net	0	1	13	00:54:01	99.88%
no-gw.nordu.net	0	1	39	01:18:02	99.83%
stockholm1.empb.net	0	0	116	02:19:04	99.69%
dk-gw.nordu.net	1	1	16	04:17:56	99.42%
paris-ebs2.ebone.net	1	4	191	06:21:08	99.15%
is-gw.nordu.net	1	10	151	13:17:08	98.21%
stockholm-washington.nordu.net	0	7	464	13:25:57	98.19%
pl-gw.nordu.net	8	7	53	40:34:55	94.55%
tallinn-gw.nordu.net	2	2	723	124:24:55	83.28%

SNMP Availability statistics 950101 - 950131

Line/Site	Number of downs			Total downtime	Avail
	>1hour	1h-10min	0-10min		
Stockholm-Finland-1	0	0	5	00:01:53	100.00%
Stockholm-Finland-2	0	0	3	00:01:30	100.00%
Stockholm-Norway	0	0	5	00:01:02	100.00%
Stockholm-Denmark	1	0	30	03:28:33	99.53%
Stockholm-Iceland	2	6	54	09:58:01	98.66%
Stockholm-Tallinn	1	19	172	11:04:33	98.51%
Stockholm-Washington-1	1	4	251	13:17:49	98.21%
Stockholm-Washington-2	3	1	262	21:28:31	97.11%

Event Log

950107 10:30	NASK router in Warsaw uppgraded from AGS+ to cisco 7000
950108	Lots of input errors in the direction US->Stockholm
950110	Sprint found a problem with DS3 and a 44Mbps trunk between New York and Washington
950111 19:00	NORD-GW taken down for a swap of the SP-card.
950112 04:20	Due to a major failure in Germnay between Hamburg and Lubeck, the Stockholm-Paris line down.
950123 01:30	MUX to Warsaw broken, long break, hardware has to be replaced
950123 19:30	Problem with the EBS-ethernet in Paris, heavy packet loss. Turned out to be a loose ethernet cable at Fance Telecom.
950128	Problem with the nord-gw FDDI interface

	Megabytes during 9501	
	Input	Output
NORDUnet-Denmark	63013.5	147546.3
NORDUnet-Finland	197429.7	157968.5
NORDUnet-Finland-2	196787.9	156668.3
NORDUnet-Iceland	8862.0	28974.3
NORDUnet-Norway	169280.6	273018.0
NORDUnet-Poland	56379.0	86158.4
NORDUnet-Sweden	31848.8	18737.1
NORDUnet-EMPB	283286.5	197608.2
NORDUnet-DGIX	79371.8	154900.2
NORDUnet-Tallinn	5422.6	17766.2
FUNET-Tallinn	24540.3	9346.1
Stockholm-Paris	132434.6	119783.1
Stockholm-Washington	356933.2	330715.7
Stockholm-Washington-2	356207.7	323897.0

	Utilization during 9501			
	Input %		Output %	
	aver	peak	aver	peak
NORDUnet-Denmark	10.38	26.16	24.47	60.46
NORDUnet-Finland	31.73	54.54	25.27	62.24
NORDUnet-Finland-2	31.65	54.14	25.09	63.49
NORDUnet-Iceland	20.65	48.20	66.26	99.06
NORDUnet-Norway	26.26	47.38	42.77	82.68
NORDUnet-Poland	9.76	16.76	14.81	31.54
NORDUnet-Sweden	1.01	4.09	0.59	1.56
NORDUnet-EMPB	44.59	87.72	31.57	65.16
NORDUnet-DGIX	2.48	6.90	4.90	11.36
NORDUnet-Tallinn	24.51	57.07	79.09	99.83
FUNET-Tallinn	60.82	92.67	23.24	56.12
Stockholm-Paris	41.35	84.19	37.36	74.93
Stockholm-Washington	60.20	95.35	55.60	81.26
Stockholm-Washington-2	58.66	95.16	53.21	79.09

	Kbps during 9501				
	Input		Output		Max
	aver	peak	aver	peak	speed
NORDUnet-Denmark	199	502	468	1161	1920
NORDUnet-Finland	629	1082	501	1235	1984
NORDUnet-Finland-2	628	1074	498	1260	1984
NORDUnet-Iceland	28	63	91	130	128
NORDUnet-Norway	538	970	876	1693	2048
NORDUnet-Poland	178	322	273	606	1920
NORDUnet-EMPB	908	1730	626	1255	1920
NORDUnet-Tallinn	17	39	56	64	64
FUNET-Tallinn	78	124	30	72	128
Stockholm-Paris	427	862	380	845	1024
Stockholm-Washington	1155	1831	1067	1560	1920
Stockholm-Washington-2	1151	1888	1045	1569	1984