NORDUnet Traffic Report

June 1994

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PING Availability statistics 940601 - 940630

Line/Site	Number of downs			Total downtime	Avail
	>1hour	1h-10min	0-10min		
sunet-gw.sunet.se	0	0	2	00:04:00	99.99%
stockholm-ebs1.ebone.net	0	0	9	00:14:58	99.97%
stockholm-ebs2.ebone.net	0	0	10	00:16:58	99.96%
stockholm-washington.ebone.net	0	0	24	00:36:55	99.91%
fi-gw.nordu.net	0	1	5	00:47:01	99.89%
amsterdam-ebs2.ebone.net	0	0	67	01:22:57	99.81%
no-gw.nordu.net	1	1	3	02:58:59	99.59%
is-gw.nordu.net	1	2	18	02:59:57	99.58%
pl-gw.nordu.net	2	3	19	04:39:57	99.35%
tallinn-gw.nordu.net	2	1	116	05:32:03	99.23%
dk-gw.nordu.net	1	7	35	06:11:54	99.14%

SNMP Availability statistics 940601 - 940630

Line/Site	Number of downs			Total downtime	Avail
	>1hour	1h-10min	0-10min		
Stockholm-Amsterdam	0	0	3	00:01:51	100.00%
Stockholm-Finland	0	0	1	00:01:50	100.00%
Stockholm-Washington	0	0	78	00:20:46	99.95%
Stockholm-Tallinn	0	2	2	01:09:49	99.84%
Stockholm-Iceland	1	1	12	02:01:55	99.72%
Stockholm-Norway	1	0	2	02:15:20	99.69%
Stockholm-Poland	1	2	15	02:49:11	99.61%
Stockholm-Denmark	1	4	54	04:12:54	99.41%

Event Log

940602 19:00	NORD-GW upgraded with a 64MB Route Processor
940609 14:31	TELE-X sattelite in moon-shadow for about two hours. Stockholm-Warsaw and Stockholm-Tallin sattelite links turned off betwean 12:31 - 14:22 UTC.
940608	BGP started to Tallinn and line moved from balt-gw to nord-gw.
940610	Cable fault in Denmark causes the link to Denmark to be very unstable.

	Megabytes during 9406	
	Input	Output
NORDUnet-Denmark	28934.8	70793.0
NORDUnet-Finland	228426.5	166166.0
NORDUnet-Iceland	3121.5	10433.8
NORDUnet-Norway	105079.1	173648.5
NORDUnet-Sweden	247371.6	261749.4
NORDUnet-Poland	20909.9	47029.2
NORDUnet-Tallinn	2028.5	8362.5
NORDUnet-Mbone	190250.3	29831.6
NORDUnet-EMPB	2582.6	1932.7
Ebone-Stockholm-Amsterdam	165410.3	231366.4
Ebone-Stockholm-US	347803.5	368383.6

	Utilization during 9406			
	Input %		Output %	
	aver	peak	aver	peak
NORDUnet-Denmark	4.97	14.00	12.18	35.01
NORDUnet-Finland	38.06	60.49	27.56	49.20
NORDUnet-Iceland	8.16	30.47	27.33	66.15
NORDUnet-Norway	17.36	30.63	28.87	53.86
NORDUnet-Sweden	40.04	69.18	42.42	62.21
NORDUnet-Poland	3.63	7.16	8.09	16.89
NORDUnet-Tallinn	10.53	35.59	43.18	87.30
NORDUnet-Mbone	6.30	15.53	0.97	1.42
NORDUnet-EMPB	23.10	40.55	17.85	30.67
Ebone-Stockholm-Amsterdam	35.31	59.40	49.69	80.43
Ebone-Stockholm-US	60.58	89.99	64.28	89.83

	Kbps during 9406				
	Input		Output		Max
	aver	peak	aver	peak	speed
NORDUnet-Denmark	94	269	231	672	1920
NORDUnet-Finland	755	1200	547	976	1984
NORDUnet-Iceland	10	39	34	85	128
NORDUnet-Norway	343	608	571	1069	2048
NORDUnet-Sweden	820	1417	869	1274	10000
NORDUnet-Poland	69	137	155	324	1920
NORDUnet-Tallinn	7	23	28	56	64
NORDUnet-Mbone	630	1553	97	142	10000
NORDUnet-EMPB	473	830	366	628	2048
Ebone-Stockholm-Amsterdam	542	912	763	1235	1536
Ebone-Stockholm-US	1163	1728	1234	1725	1920