NORDUnet Traffic Report

September 1995

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PING Availability statistics 950901 - 950918

Line/Site	Number of downs			Total downtime	Avail
	>1hour	1h-10min	0-10min		
no-gw.nordu.net	0	0	1	00:01:01	100.00%
is-gw.nordu.net	0	0	7	00:08:59	99.98%
fi-gw.nordu.net	0	0	32	00:33:56	99.92%
dk-gw.nordu.net	0	0	28	00:37:58	99.91%
stockholm-ebs2.ebone.net	0	1	0	00:37:59	99.91%
stockholm1.empb.net	0	0	84	01:30:01	99.79%
stockholm-washington.nordu.net	2	1	148	08:54:11	98.76%
pl-gw.nordu.net	12	4	44	19:57:03	97.23%

Event Log

950901	Link to Iceland upgraded to 1Mbps on CANTAT-3
950901 14:18	Line Paris-Stockholm 1920Kbps down.
950904 10:05	Major power failure at KTH and UPS malfunctioning
950908	The Planet/UK connected to Stockholm D-GIX with 64Kbps
950911 13:46	Stockholm-Pensauken line is down (betwean the UK and Pensauken). The 4Mb backup to Washington also down. PTAT-1 failure.
950911 15:41	4Mb PTAT-1 backup restored via satellite
950916 17:05	PTAT-1 restored over satellite
950919 18:02	Line Paris-Stockholm 1920Kb/s down.
950921 10:00	Mercury has a fault on a domestic 2.4Gbit system wich affects the DS3 between Thamesside and Whitehall (the earth station used for resturation.) Fixed at 16:00.
950922	One of the Stockholm-Amsterdam lines down
950922 13:00	The cable ship Sovereign finnished the last splice and headed back to Southampton. The cable ship Sir Eric Sharp is currently working on the initial splice.
950929 03:17	PTAT-1 normalized

	Megabytes during 9509	
	Input	Output
NORDUnet-Denmark	124867.6	329852.2
NORDUnet-Finland	266914.8	294744.2
NORDUnet-Finland-2	265614.4	288929.9
NORDUnet-Iceland	25635.4	97052.2
NORDUnet-Norway	146767.0	250874.0
NORDUnet-Norway-2	147339.3	257890.0
NORDUnet-Sweden-upper	465780.9	699233.1
NORDUnet-Sweden-lower	297657.5	364242.0
NORDUnet-Poland	236612.1	175033.4
NORDUnet-Lviv	2082.3	7644.6
NORDUnet-EMPB	268641.5	330252.8
NORDUnet-DGIX	103698.7	155597.6
Stockholm-Amsterdam-2	122815.8	97030.0
Stockholm-Paris	187548.5	189259.3
Stockholm-Paris-2	191425.6	193276.1
Stockholm-Riga	6573.2	21576.7
Stockholm-Pennsauken-34M	1338817.6	1074916.6
Stockholm-Washington	93055.9	94800.4
Stockholm-Washington-2	93019.6	94151.0

	Utilization during 9509			
	Input %		Output %	
	aver	peak	aver	peak
NORDUnet-Denmark	21.72	37.88	58.61	96.05
NORDUnet-Finland	45.67	72.96	50.55	92.84
NORDUnet-Finland-2	45.34	70.01	49.55	90.16
NORDUnet-Iceland	8.33	15.69	31.66	61.13
NORDUnet-Norway	24.05	43.43	41.52	90.28
NORDUnet-Norway-2	24.09	44.27	42.70	89.83
NORDUnet-Sweden-upper	4.73	9.58	7.27	11.03
NORDUnet-Sweden-lower	2.98	6.31	3.67	5.34
NORDUnet-Poland	44.19	71.81	32.40	64.91
NORDUnet-Lviv	11.51	27.66	42.17	85.46
NORDUnet-EMPB	22.05	42.16	27.37	52.47
NORDUnet-DGIX	3.46	8.03	5.22	11.25
Stockholm-Amsterdam-2	20.57	42.07	16.15	30.48
Stockholm-Paris	30.97	59.97	31.30	62.93
Stockholm-Paris-2	31.39	61.11	31.77	66.20
Stockholm-Riga	17.04	42.99	56.21	96.28
Stockholm-Pennsauken-34M	16.09	32.27	12.08	18.72
Stockholm-Washington	13.47	29.57	12.64	31.87
Stockholm-Washington-2	16.32	29.56	16.46	31.75

	Kbps during 9509				
	Input		Output		Max
	aver	peak	aver	peak	speed
NORDUnet-Denmark	464	698	1126	1891	1920
NORDUnet-Finland	849	1285	1013	1949	1984
NORDUnet-Finland-2	861	1366	1035	1884	1984
NORDUnet-Iceland	68	122	251	494	1024
NORDUnet-Norway	443	722	825	1949	2048
NORDUnet-Norway-2	449	740	856	1927	2048
NORDUnet-Sweden-upper	1559	3409	2776	4110	34000
NORDUnet-Sweden-lower	873	1615	1080	1601	34000
NORDUnet-Poland	881	1548	581	1410	1920
NORDUnet-Lviv	8	30	32	60	64
NORDUnet-EMPB	961	1872	1392	2488	4096
NORDUnet-DGIX	332	724	493	938	10000
Stockholm-Amsterdam-2	701	1503	382	793	2048
Stockholm-Paris	565	1134	616	1385	2048
Stockholm-Paris-2	632	1263	643	1469	2048
Stockholm-Riga	20	41	68	121	128
Stockholm-Pennsauken-34M	5710	10804	4717	7620	34000
Stockholm-Washington	2	30	2	5	1920
Stockholm-Washington-2	2	31	2	4	1984