

1996/04/19  
資料3-2

1995年度 IP/AS WG活動報告

IPアドレス割当グループ

\* WG の構成  
 主査 (chair): 浅羽 登志也  
 副査 (vice-chair): 加藤 朗  
 運営委員メンバ: 岡 あつこ  
                   中村 順一  
                   平原 正樹  
                   吉村 伸  
 外部メンバ: 石黒 邦宏  
               太田 廣  
               西野 大  
               水越 一郎  
               民田 雅人  
 事務局スタッフ: 小島 育夫  
                   多田 増美

<<1年間の推移>>

yy/mm	assigned		returned		rename org	delegated from C APNIC	delegate to ISP			
	organiz. (postal)	B C	B C				256	128	64	32
95/04	84 (11)	0 219	2 19	3					2	1
95/05	18 (4)	0 42	1 10	0					2	
95/06	66 (7)	0 137	0 0	0		256*4			3	
95/07	32 (5)	0 77	2 27	0					3	2
95/08	54 (6)	0 125	0 23	0		256*2		2	7	6
95/09	67 (7)	0 159	0 16	0		256*4		1	5	2
95/10	45 (2)	0 91	0 41	0		256*6		1	4	3
95/11	25 (0)	0 43	0 26	0				1	2	1
95/12	27 (2)	1 49	0 0	0		256*4		1	1	8
96/01	50 (3)	0 88	0 76	0				1	1	5
96/02	88 (7)	0 165	0 20	0		256*8		2	1	3
96/03	69 (4)	0 153	1 38	0				2	1	1
total	625 (76)	1 1622	6 296	3		256*28		11	5	29
								14	31	

\* IP/AS WG meeting

95/05/30 新メンバによる打ち合せ、手数料導入にともなう検討等  
 95/06/19 ドキュメント改定  
           IPアドレス割当業務委任  
 95/10/13 ドキュメント改定  
           Delegationの方針  
           Portable Addressの扱い  
 96/01/25 IP-USERS オープンミーティング準備  
           新割当基準(1466bis)への対応検討  
 96/02/09 IP-USERS オープンミーティング準備  
           アドレス使用率  
 96/02/29 APNIC-JPNIC (INTL-WG, IP-WG) meeting  
 96/03/13 IP-USERS オープンミーティング最終打ち合せ

\* IPアドレス割当業務委任の開始 95/07/01

\* Class Cより小さなIPアドレス割当の開始 95/09/01

\* IP-USERS メーリングリスト開設 96/02/05

\* IP-USERS オープンミーティング開催 96/03/15

<<IPアドレス割当状況>>

(1992/11 -1996/02/29 累計)

件数	個数	Class-B	Class-C
2284	28	8092	

(1996/03/01-1996/03/31)

件数 (郵便扱)	個数	Class-B	Class-C
69 (4)	0	153	

<< CIDR block delegated list >>

93/12/22 to IIJ 202.32.0.0/16  
94/01/04 to Spin 202.33.0.0/16  
94/05/31 to InfoWeb 202.248.0.0/16  
94/05/31 to wide 202.249.0.0/17  
202.249.128.0/18  
95/01/12 to mesh 202.247.0.0/17  
95/03/23 to TCP-NET 202.241.128.0/18  
95/03/23 to PSI 202.241.192.0/18  
95/03/23 to RIMNET 202.247.128.0/18  
95/03/23 to AVISNET 202.247.192.0/18  
95/04/07 to TokyoNet 202.239.0.0/18  
95/04/07 to NIS 202.239.224.0/19  
95/08/25 to NIS 202.239.192.0/19  
95/04/11 to Infosphere 202.239.64.0/18  
95/05/15 to AAA 202.238.0.0/18  
95/05/15 to Sinfony 202.238.64.0/18  
95/06/02 to NETSPACE 202.238.128.0/18  
95/06/23 to Inforyukyu 202.238.192.0/18  
95/06/23 to InternetKDD 202.239.128.0/18  
95/07/14 to threeWeb 202.235.192.0/18  
95/07/25 to JOIN 202.235.128.0/19  
95/07/21 to InterVia 202.235.64.0/18  
95/07/25 to IBMNET 202.235.0.0/18  
95/07/20 to NTT-MM-P 202.234.192.0/19  
95/08/15 to Cyber 202.234.128.0/18  
95/08/08 to CRNET 202.234.64.0/19  
95/08/08 to TokyoNet 202.234.0.0/18  
95/08/15 to UnetSURF 202.233.0.0/19  
95/08/15 to IIJ 202.232.0.0/16  
95/08/22 to BEKKOAME 202.231.192.0/18  
95/08/28 to URBAN 202.231.128.0/19  
95/08/25 to NIS 202.231.64.0/18  
95/08/28 to TokyoNet 202.230.0.0/16  
95/09/04 to Infosphere 202.229.0.0/16  
95/09/07 to MAJIC 202.228.192.0/19  
95/09/07 to FastNet 202.228.128.0/18  
95/09/11 to PearlVision 202.228.64.0/18  
95/09/13 to MIND 202.228.0.0/18  
95/09/22 to HITS 202.227.192.0/18  
95/09/22 to SPRITE 202.227.128.0/18  
95/09/27 to YACC 202.227.64.0/19  
95/10/02 to ITJIT 202.227.0.0/18  
95/10/16 to MediaWeb 202.226.192.0/19  
95/10/04 to KAGAWA-NET 202.226.128.0/19  
95/10/17 to PTOPTOP 202.226.64.0/18  
95/10/17 to TRITON 202.226.0.0/19  
95/10/20 to mesh 202.225.0.0/16  
95/10/20 to Infosphere 202.224.192.0/18  
95/10/26 to PanaNet 202.224.128.0/18  
95/11/09 to InfoSnow 202.224.96.0/20  
95/11/09 to daiichi 202.224.64.0/20  
95/11/09 to asahi 202.224.32.0/20  
95/11/09 to ANANET 202.224.0.0/20  
95/11/09 to SINET 202.223.128.0/17  
95/11/09 to AAA 202.223.0.0/17  
95/11/17 to Netforward 202.222.192.0/18  
95/11/17 to infoNia 202.222.160.0/20  
95/11/17 to Infovalley 202.222.128.0/20  
95/11/27 to INTEC 202.222.64.0/20  
95/12/05 to TINS-NET 202.222.0.0/20  
95/11/24 to IIJ 202.221.0.0/16  
95/12/12 to Nihon-Net 202.220.224.0/20  
95/12/12 to NIJI-net 202.220.192.0/20  
95/12/25 to Talk-net 202.220.160.0/20  
95/12/25 to GlobalVision 202.220.128.0/20  
95/12/25 to ITJIT 202.217.128.0/17

95/12/25 to InfoWeb 202.219.0.0/16  
95/12/25 to Dream-Net 202.216.224.0/20  
95/12/25 to InfoBears 202.216.192.0/20  
95/12/26 to EVIN-NET 202.216.128.0/20  
96/01/10 to TokyoNet 202.218.0.0/16  
96/01/10 to InterVia 202.217.0.0/17  
96/01/29 to PFUWeb 202.216.160.0/20  
96/01/11 to Infoamori 202.216.96.0/20  
96/01/11 to Infosakyu 202.216.64.0/20  
96/01/18 to GlobalSprin 202.216.32.0/20  
96/01/19 to SANNET 202.216.0.0/20  
96/02/19 to NIS 202.215.0.0/16  
96/02/19 to IIJ 202.214.0.0/16  
96/02/19 to Sinfony 202.213.192.0/18  
96/02/27 to CBInet 202.213.160.0/20  
96/02/27 to ASAH-NET 202.213.128.0/20  
96/02/29 to Hypernet 202.213.96.0/20  
96/03/22 to DTI 202.216.240.0/20  
96/03/04 to MFI 202.213.64.0/20  
96/03/04 to RS-NET 202.213.32.0/20  
96/03/04 to Infosphere 202.212.0.0/16  
96/03/04 to SPIN 202.211.128.0/17  
96/03/04 to MaiduWeb 202.211.96.0/20  
96/03/04 to InfoRyoma 202.211.64.0/20  
96/03/05 to TechnoW 202.211.32.0/20  
96/03/22 to TechnoW 202.211.48.0/20  
96/03/18 to NETSPACE 202.210.64.0/18  
96/03/08 to SINET 202.209.0.0/16  
96/03/13 to JTNET 202.208.224.0/20

<< CIDR block reserved list >>

94/11/10 to IMnet 202.241.0.0/17 #Reserve Space  
95/08/01 to TRAIN 202.233.192.0/18 #Reserve Space  
95/08/01 to ORIONS 202.233.128.0/18 #Reserve Space  
95/08/15 to WINC 202.233.64.0/19 #Reserve Space  
95/08/28 to SINET 202.231.0.0/18 #Reserve Space  
95/08/31 to CSI 202.249.192.0/19 #Reserve Space  
96/03/06 to TOPIC 202.211.0.0/20 #Reserve Space  
96/03/08 to TRAIN 202.210.192.0/18 #Reserve Space

<<業務委任会員のアドレス割り当て状況>>

会員略称:	1995							1996							合計
	04	05	06	07	08	09	10	11	12	01	02	03			
AAA:	0	6	2	7	12	6	7	9	8	12	9	9	87		
ANANET:	0	0	0	0	0	0	0	2	0	0	0	0	2		
ASAHINET:	0	0	0	0	0	0	0	1	0	0	1	1	3		
AVISNET:	0	0	0	0	0	0	1	0	0	2	1	6	10		
BEKKOAME:	0	0	0	0	0	0	2	4	5	1	3	6	21		
CRNET:	0	0	0	0	0	1	2	1	4	2	2	0	12		
DTI:	0	0	0	0	0	0	0	1	2	0	3	6	6		
Daiichi:	0	0	0	0	0	0	0	2	0	0	3	5	5		
EVIN-NET:	0	0	0	0	0	0	0	0	1	0	3	4	4		
FastNet:	0	0	0	0	0	1	1	1	3	2	1	10	10		
GlobalSprin:	0	0	0	0	0	0	0	0	0	0	0	1	1		
GlobalVision:	0	0	0	0	0	0	0	0	2	4	8	14	14		
HITS:	0	0	0	0	0	0	3	4	3	1	1	12	12		
Hypernet:	0	0	0	0	0	0	0	0	0	0	1	1	1		
IBMNET:	0	0	0	0	2	0	5	7	1	0	5	7	27		
IIJ:	7	42	25	38	61	73	89	121	51	93	99	124	823		
INTEC:	0	0	0	0	0	0	2	0	1	1	1	5	5		
ITJIT:	0	0	0	0	0	0	4	5	2	8	7	6	32		
InfoBears:	0	0	0	0	0	0	0	0	0	1	2	0	3		
InfoNia:	0	0	0	0	0	0	3	0	2	2	1	8	8		
InfoRyoma:	0	0	0	0	0	0	0	0	0	0	3	3	3		
InfoSnow:	0	0	0	0	0	0	0	0	1	0	0	1	1		
InfoWeb:	8	9	8	5	20	11	11	15	20	20	25	28	180		
Infoamori:	0	0	0	0	0	0	0	0	0	4	0	4	4		
Inforyukyu:	0	0	3	0	0	0	1	0	0	0	1	5	5		
Infosakuyu:	0	0	0	0	0	0	0	0	1	0	1	2	2		
Infosphere:	4	0	11	6	11	9	16	19	25	44	46	35	226		
Infovalley:	0	0	0	0	0	0	0	0	1	0	1	0	2		
InterVia:	0	0	0	0	7	1	3	5	7	5	5	25	58		
InternetKDD:	0	0	0	1	3	3	4	1	0	3	3	3	21		
JOIN:	0	0	0	0	1	1	1	0	1	0	1	0	5		
KAGAWA-NET:	0	0	0	0	0	0	1	0	1	0	0	1	3		
MAJIC:	0	0	0	0	0	0	1	0	1	1	0	3	3		
MESH:	0	4	2	4	8	19	8	17	5	17	22	53	159		
MFI:	0	0	0	0	0	0	0	0	0	0	1	1	1		
MINND:	0	0	0	0	0	1	0	1	0	0	0	9	11		
MaidoWeb:	0	0	0	0	0	0	0	0	0	0	0	1	1		
MediaWeb:	0	0	0	0	0	0	1	1	1	0	1	1	5		
NETSPACE:	0	0	0	1	1	1	2	5	2	2	11	4	29		
NIJI-net:	0	0	0	0	0	0	0	0	0	2	0	0	2		
NIS:	0	7	3	0	5	5	10	21	13	11	23	31	129		
Netforward:	0	0	0	0	0	0	0	2	0	0	1	0	4		
Nihon-Net:	0	0	0	0	0	0	0	0	2	0	0	0	2		
PFUWeb:	0	0	0	0	0	0	0	0	0	2	1	0	3		
PTOP:	0	0	0	0	0	0	0	0	1	1	3	1	6		
PanaNet:	0	0	0	0	0	0	2	0	0	2	0	1	5		
PearlVision:	0	0	0	0	0	0	2	0	4	6	4	10	26		
RIM:	0	5	1	0	5	0	1	0	0	0	0	0	12		
RS-NET:	0	0	0	0	0	0	0	0	0	0	0	1	1		
SANNET:	0	0	0	0	0	0	0	0	0	0	1	0	1		
SPIN:	9	9	13	7	10	7	5	13	11	8	12	13	117		
SPRITE:	0	0	0	0	0	0	10	1	2	1	0	1	15		
SinfONY:	0	1	3	0	1	2	3	8	0	10	2	2	32		
TCP-NET:	0	0	1	0	0	3	1	0	1	0	1	4	11		
TRITON:	0	0	0	0	0	2	0	0	0	2	0	1	5		
Talk-net:	0	0	0	0	0	0	0	0	0	0	1	0	1		
TechnoW:	0	0	0	0	0	0	0	0	0	0	0	4	4		
ThreeWeb:	0	0	0	0	0	0	0	1	2	1	1	0	5		
TokyoNet:	9	2	16	14	50	61	43	55	59	55	76	64	504		
URBAN:	0	0	0	0	0	1	0	1	0	0	0	0	2		
UnetSURF:	0	0	0	1	1	0	0	0	0	4	0	7	13		
WIDE:	0	10	4	2	3	4	0	1	3	0	5	0	32		
YACC:	0	0	0	0	0	0	16	0	2	1	0	2	21		
月別合計:	37	95	92	86	201	212	251	330	240	334	389	491	2758		

<< AS番号割当 >>

AS#	AS-Name	Technical Contact
2497	IIJ	asaba@ij.ad.jp (TA118, TA032JP)
2498	ASN-JOIN	yasuhro@ecc.kagu.sut.ac.jp (MY21, YM057JP)
2499	WINC	tio@senri-i.or.jp (AS006JP)
2500	ASN-WIDE	kato@wide.ad.jp (AK3, AK003JP)
2501	ASN-TISN	sirahasi@tisn.ad.jp (AS009JP)
2502	ASN-TRAIN	nakayama@nc.u-tokyo.ac.jp (MN010JP)
2503	ASN-TOPIC	kam@sato.riec.tohoku.ac.jp (YK3, YK001JP)
2504	ASN-NCA5	ishibashi@kudpc.kyoto-u.ac.jp (HI5, HI003JP)
2505	ASN-HEPNET-J	yuasa@kek.jp (FY006JP)
2506	ASN-CSI	ray@hiroshima-u.ac.jp (RA193, RA001JP)
2507	ASN-RIC-TSUKUBA	yamamoto@cc.tsukuba.ac.jp (NY3, NY002JP)
2508	KARRN	yoshiki@cc.kyushu-u.ac.jp
2509	IIJ2	asaba@ij.ad.jp (TA118, TA032JP)
2510	INFOWEB	nanako@web.ad.jp (KH071JP)
2511	ASN-CORE	yuka@slab.ntt.jp
2512	ASN-TCP-NET	tomo@tokai-ic.or.jp (TS7, TS047JP)
2513	ASN-IMNET	ryoichi@nuesun.ntt.jp (RS013JP)
2514	NTTPC	ken@svax.nttpc.co.jp (KU026JP)
2515	ASN-JPNIC	kojima@nic.ad.jp (IK001JP)
2516	KDD	obata@tsc.sjk.kdd.co.jp (YH049JP)
2517	ASN-GDBnetJP	smyazaw@smllab.eg.gunma-u.ac.jp (SM307, SM044JP)
2518	MESH	VG2726729@pcvan.or.jp (AM022JP)
2519	NIS	yasuma@ayame.nis.co.jp (TY008JP)
2520	ASN-ORIONS	manabu@sigmath.osaka-u.ac.jp (MH044JP)
2521	TokyoNet	minmin@eastec.co.jp (MM204, MM008JP)
2522	CICC	yokotsuka@icot.or.jp (MY002JP)
2523	ASN-JAIN	hi@jain.ad.jp (HM21, MH002JP)
2524	ASN-RIM	dan@rim.or.jp (DN002JP)
2525	ASN-CR	ktomi@remora.co.jp (TA047JP)
2526	ASN-NETSPACE	fukusima@sdl.hitachi.co.jp (HF032JP)
2527	ASN-SinfoNY	isibasi@ssd.sony.co.jp (MIO75JP)
2528	ASN-TIA	konno@tia.ad.jp (YK014JP)
4672	ASN-IBMNET	kshi@yamato.ibm.co.jp (KS070JP)
4673	Intervia	okapon@nwc.nttdata.jp (HO043JP)
4674	IFNET	hide@ifnet.or.jp (HT112JP)
4675	ASN-U-netSURF	yamamoto@net.surf.ad.jp (MY076JP)
4676	NIS2	kunihiro@nis.co.jp (KI080JP)
4677	ASN-PTOP	yano@cs4.cs.oki.co.jp (YT111JP)
4678	FINE	ogino@fastnet.or.jp (TO116JP)
4679	ASN-APEC	suguru@is.aist-nara.ac.jp (SY014JP)
4680	ASN-MIND	gann@mind.melco.co.jp (YI074JP)
4681	MAJIC	andom@pp.ijnet.or.jp (MA060JP)
4682	ITJIT	sakuma@itjit.ad.jp (KM105JP)
4683	ASN-AAA	fy@aaa.ad.jp (FY007JP)
4684	InfoSphere-AS2	ken@svax.nttpc.co.jp (KU026JP)
4685	ASAHINET	vq5a-tkgc@j.asahi-net.or.jp (AT009JP)
4686	ASN-BEKKOAME	dumbo@bekkoame.or.jp (KO022JP)
4687	Summit-Net	mild7@dist.ssk.co.jp (MN108JP)
4688	ASN-PanaNet	himazu@isl.mei.co.jp (HI006JP)
4689	AS-GSI-JP1	alague@hq.si.net (AL217)
4690	ASN-EXPOJP	osamu@wide.ad.jp (ON001JP)
4691	ASN-DTI	kamiya@mind.melco.co.jp (TK216JP)
4692	INTERGATE	crane@intacc.or.jp (MF049JP)
4693	ASN-Highway	kiwadata@highway.or.jp (KI160JP)
4694-4735	unassigned	
Other AS numbers found in the Japanese Internet are:		
AS#	AS Name	Contact
1237	ASN-EUNSOL	hmpark@garam.kreonet.re.kr (KREONET)
2563	KREN-GATEWAY	bhchung@ercc.snu.ac.kr (KREN)
2896	CAREN-NET	narayan@ecc.kagu.sut.ac.jp (CAREN)
2907	ASN-SINET	jm@eng.isas.ac.jp
2915	ASN-SPIN-NET	hiro@spin.ad.jp
3488	ASN-SPACENETJP	hsuzuki@rd.tksc.nasda.go.jp
3510	ASN-RWCP	yokotuka@rwcp.or.jp
3717	ASN-BUCT-NET	Beijing University of Chemical Technology
4197	GLOBALONLINE	hahne@gol.com