

	A	B	C
1	IBM OS/2 LAN Server	V3.0 -- Configuration Worksh	
2	Questions to Answer:	Response	2/16/94
3	Comments? -- AUSVM1(TOMGORDY) or IBMMAIL(USIB22M6) or TOMGORDY@		
4	1. Server Name	SERVER01	(Machine Name)
5	2. Domain Name	DOMAIN01	
6	3. Advanced or Entry Server	A	(A/E)
7	3a) Fat,Hpfs or Both shared?	H	(F/H/B)
8	3b) DC or Add'l Srvr?	DC	AS/DC (DC=Dom Cntrl)
9	4. Total No. of DLR Reqs	0	(0 if none)
10	5. DLR Reqs. with Windows	0	(# out of total DLR)
11	6. OS/2 Requesters	0	(0 if none)
12	7. No. of Additional. Servers	0	(0 if none)
13	8. No.of Apps Shared by SRVR	0	(3 Shares/App)
14	9. Memory in Server	14	(MB, eg, 14 or 16)
15	10. DLRINST used at SRV	N	(Y/N)
16	11a) No. of DOS RPL Req	0	(# out of total DLR)
17	11b) No. of OS/2 RPL Req	0	(# out of total OS/2 req)
18	12. No. of Home Directories	0	(# if assigned)
19	13. Is a user at the Srv kbd?	N	(Y/N)
20	13a) App RAM reserve (MB)	1	(Pos #, Min=1MB)
21	14. No.of Aliases (File/Print)	0	(1 Share/Alias)
22	15.Apps downloded from Srv?	N	(Y/N)
23	16. Appl I/O Seqtl or Random	R	(S/R)
24	17. No.LAN attchd prntrs used.	0	(4033/HP, 0 to 24)
25	PAGE DOWN FOR NETWORK ADAPTER OPTIONS		
26			
27	No. of LAN adapters used	1	(0--4)
28	Adapter 1 TRN or E-Net		(T/E)
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47	PAGE DOWN FOR COMMUNICATIONS OPTIONS		
48			
49	IBM OS/2 Communications Options		

	A	B	C
50	Questions to Answer:	Response:	
51			
52	LOTUS NOTES on Server?	N	(Y/N)
53			
54	Other NETBIOS applications	N	(Y/N)
55			
56			
57			
58	LAN Netwk Manager on SRV?	N	(Y/N)
59			
60	CM/2 SNA Gateway on Srv?	N	(Y/N)
61			
62			
63	APPC used on Server?	N	(Y/N)
64			
65	DB2/2 on Server?	N	(Y/N)
66			
67			
68	Other IEEE 802.2 API Appls.	0	0 if none, 1 for Em Wks
69			
70			
71	PAGE DOWN FOR ERROR MESSAGES		
72			
73	SVNETBUF	OK	
74	Adapter Number Check	OK	
75	NETBIOS Sessions	OK	
76	NETBIOS Commands	OK	
77	NETBIOS Names	OK	
78	Server RAM	OK	
79	NETBIOS Work Areas (386)	OK	
80	Adapter 1 (802.2 RAM)	OK	
81	Adapter 2 (802.2 RAM)	OK	
82	Adapter 3 (802.2 RAM)	OK	
83	Adapter 4 (802.2 RAM)	OK	
84	TL 802.2 RAM utilization(386)	OK	49510
85	802.2 Stations Required	OK	
86	802.2 Users Required	OK	
87	Potential Problems/Warnings	NONE	
88			
89	IF NO SIGNIFICANT ERRORS ARE DISPLAYED ABOVE (IN BLUE),		
90	PAGE DOWN FOR GENERATED IBMLAN.INI FILE AND CM CONFIG PA		
91			
92			
93			
94	; OS/2 LAN Server initialization file		
95			
96	[networks]		
97			
98			LANDD_NIF

	A	B	C
99	NET1 = NETBEUI\$,0,LM10,32,94,14		
100			
101			
102			
103	; This information is read by the redirector at device initialization		
104			
105	[requester]		
106			
107	COMPUTERNAME = SERVER01		
108	DOMAIN = DOMAIN01		
109	; The following parameters generally do not need to be		
110	; changed by the user.		
111	charcount = 16		
112	chartime = 250		
113	charwait = 3600		
114	keepconn=600		
115	keepsearch=600		
116	maxcmds = 16		
117	maxerrorlog = 100		
118	maxthreads = 10		
119	maxwrkcache = 64		
120	numalerts = 12		
121	numcharbuf = 10		
122	numservices = 18		
123	numworkbuf = 15		
124	numdgrambuf = 14		
125	othdomains =		
126	printbuttime = 90		
127	sesstimeout = 45		
128	sizcharbuf = 512		
129	sizerror = 1024		
130	sizworkbuf = 4096		
131	; The next lines help you to locate bits in the wrkheuristics entry		
132	;	1	2
133	;	0123456789012345678901234567890123	456789012345678901234567890123
134	wrkheuristics =	1111111121311111110001011120111221	
135	WRKSERVICES = LSCLIENT		
136	wrknets = net1		
137			
138	[messenger]		
139			
140	logfile = messages.log		
141	sizmessbuf = 4096		
142			
143	[lsclient]		
144			
145	multilogon = no		
146	timesync = yes		
147	logonverification = domain		

	A	B	C
148	logonwarningmsgs = all		
149			
150	[netlogon]		
151			
152	SCRIPTS = C:\IBMLAN\REPL\IMPORT\SCRIPTS		
153	pulse = 60		
154	update = yes		
155			
156	[replicator]		
157			
158	replicate = IMPORT		
159	IMPORTPATH = C:\IBMLAN\REPL\IMPORT		
160	tryuser = yes		
161	password =		
162	interval = 5		
163	guardtime = 2		
164	pulse = 3		
165	random = 60		
166			
167	[dcdbrepl]		
168			
169	tryuser = yes		
170	password =		
171	interval = 5		
172	guardtime = 2		
173	pulse = 3		
174	random = 60		
175			
176	[server]		
177			
178	alertnames =		
179	auditing = no		
180	autodisconnect = 120		
181	maxusers = 32		
182	; The following parameters generally do not need to be		
183	; changed by the user. NOTE: srvnets= is represented in		
184	; the server info struct as a 16-bit lan mask. Srvnet names		
185	; are converted to indexes within [networks] for the named nets		
186	guestacct = guest		
187	accessalert = 5		
188	alertsched = 5		
189	diskalert = 5000		
190	erroralert = 5		
191	logonalert = 5		
192	maxauditlog = 100		
193	maxchdevjob = 6		
194	maxchdevq = 2		
195	maxchdevs = 2		
196	maxconnections = 128		

	A	B	C
197	maxlocks = 64		
198	maxopens = 250		
199	maxsearches = 50		
200	maxsessopens = 80		
201	maxsessreqs = 50		
202	maxsessvcs = 1		
203	maxshares = 32		
204	netioalert = 5		
205	numbigbuf = 12		
206	numfiletasks = 1		
207	numreqbuf = 96		
208	sizreqbuf = 4096		
209	srvanndelta = 3000		
210	srvannounce = 60		
211	; The next lines help you to locate bits in the srvheuristics entry		
212		1	
213		01234567890123456789	
214	srvheuristics = 111101411112313001331		
215	SRVSERVICES = NETLOGON,LSSERVER		
216	srvnets = net1		
217			
218	[alerter]		
219			
220	sizalertbuf = 3072		
221			
222	[netrun]		
223			
224	maxruns = 3		
225	runpath = C:\		
226			
227	[lsserver]		
228			
229	cleanup = yes		
230	srvpipes = 3		
231			
232	[services]		
233			
234	; Correlates name of service to pathname of service program.		
235	; The pathname must be either		
236	; 1) an absolute path (including the drive specification)		
237	; OR		
238	; 2) a path relative to the BMLAN root		
239	alerter = services\alerter.exe		
240	dcdbrepl = services\dcdbrepl.exe		
241	dlrinst = services\dlrinst.exe		
242	genalert = services\genalert.exe		
243	lsclient = services\lsclient.exe		
244	lsserver = services\lsserver.exe		
245	messenger = services\msrvinit.exe		

	A	B	C
246	netlogon = services\netlogon.exe		
247	netpopup = services\netpopup.exe		
248	netrun = services\runservr.exe		
249	remoteboot = services\rplservr.exe		
250	replicator = services\replicat.exe		
251	requester = services\wksta.exe		
252	server = services\netsvini.exe		
253	timesource = services\timesrc.exe		
254	ups = services\ups.exe		
255			
256	PAGE DOWN FOR GENERATED COMM MGR CONFIG PARAMETERS		
257			
258			
259			
260			
261			
262			
263			
264			
265			
266			
267			
268			
269	; IEEE 802.2 (if installed) - NOT REQUIRED BY SERVER		
270			
271			
272			
273			
274			
275			
276			
277	;NetBIOS		
278			
279	Adapter 1.		
280	GDI Selectors (selectors) ->	5	
281	Maximum Sessions (sessions)	40	
282	Max Commands (ncbs) ->	95	
283	Maximum Names (names) ->	15	
284	Rmt Names (namecache) ->	20	
285	NETBIOS Retries (netbiosretri	3	
286	I-Frame Dscrtors (packets)	410	
287	UI-Frm Dscr's (datagrampacke	2	
288	looppackets= -->	1	
289	maxdatarcv= -->	4456	
290	adaptrate= -->	300	
291			
292			
293			
294			

	A	B	C
295			
296			
297			
298			
299			
300			
301			
302			
303			
304			
305			
306			
307			
308			
309			
310			
311			
312			
313			
314			
315			
316			
317			
318			
319			
320			
321			
322			
323			
324			
325			
326			
327	CONFIG.SYS -- NOTE: Statements below must		
328	be modified by the user. Drive letters shown as		
329	x: and/or d: must be updated!		
330			
331	IFS=x:\IBM386FS\HPFS386.IFS	x:\IBM386FS\HPFS200.386	/I:d:\
332	RUN=x:\IBM386FS\CACHE386.EXE	/LAZY:ON	/MAXAGE:10000
333			
334			
335			
336		END OF	
337		DATA	
338			
339			
340			
341			
342			
343			

	A	B	C
932			
933			
934			
935			

	D	E	F
1	et 1.08		
2	Errors:		
3	AUSVM1.VNET.IBM.COM		
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26	PROTOCOL.INI entries		
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

	D	E	F
50	Potential Errors:		
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77		6040	
78			
79		60000	
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90	PARAMETERS		
91			
92			
93			
94			
95			
96			
97			
98			

	D	E	F
99			
100			
101			
102			
103	n time.		
104			
105			
106			
107			
108			
109			
110			
111			
112			
113			
114			
115			
116			
117			
118			
119			
120			
121			
122			
123			
124			
125			
126			
127			
128			
129			
130			
131	7.		
132	3		
133			
134			
135			
136			
137			
138			
139			
140			
141			
142			
143			
144			
145			
146			
147			

	D	E	F
148			
149			
150			
151			
152			
153			
154			
155			
156			
157			
158			
159			
160			
161			
162			
163			
164			
165			
166			
167			
168			
169			
170			
171			
172			
173			
174			
175			
176			
177			
178			
179			
180			
181			
182			
183			
184			
185			
186			
187			
188			
189			
190			
191			
192			
193			
194			
195			
196			

	D	E	F
197			
198			
199			
200			
201			
202			
203			
204			
205			
206			
207			
208			
209			
210			
211			
212			
213			
214			
215			
216			
217			
218			
219			
220			
221			
222			
223			
224			
225			
226			
227			
228			
229			
230			
231			
232			
233			
234			
235			
236			
237			
238			
239			
240			
241			
242			
243			
244			
245			

	D	E	F
246			
247			
248			
249			
250			
251			
252			
253			
254			
255			
256			
257			
258			
259			
260			
261			
262			
263			
264			
265			
266			
267			
268			
269			
270			
271			
272			
273			
274			
275			
276			
277			
278			
279			
280			
281			
282			
283			
284			
285			
286			
287			
288			
289			
290			
291			
292			
293			
294			

	D	E	F
295			
296			
297			
298			
299			
300			
301			
302			
303			
304			
305			
306			
307			
308			
309			
310			
311			
312			
313			
314			
315			
316			
317			
318			
319			
320			
321			
322			
323			
324			
325			
326			
327			
328			
329			
330			
331	BMLAN /C:2746 /USEALLMEM		
332			
333			
334			
335			
336			
337			
338			
339			
340			
341			
342			
343			

	G	H	I	J
1				
2	PROTOCOL.INI			
3	IEEE 802.2 Results			
4	Max SAPS (max_saps) ->	3		14336
5	MaxLinkStations (links) ->	0		9984
6	802.2 Users (users) ->	3		4352
7	# Q Elements (elements) ->	800		582
8	Glbl Desc Tbl Slectors (gdts) ->	30		3770
9				2746
10	NETBIOS Results			0
11	TOTAL RQMNTS			1024
12				
13	Maximum Sessions ->	32		
14	Max Commands (ncbs)->	65		
15	Maximum Names ->	15		
16				
17				
18	[netbeui_nif]			
19		1		
20	Adapter 1.			
21	GDT Selectors (selectors) ->	5		
22	Maximum Sessions (sessions) ->	40		
23	Max Commands (ncbs) ->	95		
24	Maximum Names (names) ->	15		
25	Rmt Names (namecache) ->	20		
26	NETBIOS Retries (netbiosretries)	3		
27	I-Frame Dscptors (packets) ->	410		
28	UI-Frm Dscr's (datagrampackets)	2		
29	looppackets= -->	1		
30	maxdatarcv= -->	4456		
31	adaptrate= -->	300		
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				

	G	H	I	J
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68	CONFIG.SYS -- NOTE: Statements below must			
69	be modified by the user. Drive letters shown as			
70	x: and/or d: must be updated!			
71				
72	IFS=x:\IBM386FS\HPFS386.IFS x:\IBM386FS\HPFS200.386 /I:d:\			
73	RUN=x:\IBM386FS\CACHE386.EXE /LAZY:ON /MAXAGE:10000			
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				

	G	H	I	J
99				
100				
101				
102				
103				
104				
105				
106				
107				
108				
109				
110				
111				
112				
113				
114				
115				
116				
117				
118				
119				
120				
121				
122				
123				
124				
125				
126				
127				
128				
129				
130				
131				
132				
133				
134				
135				
136				
137				
138				
139				
140				
141				
142				
143				
144				
145				
146				
147				

	K	L	M
1			
2			
3	Memory Calculations		Result
4	<- Server RAM		32
5	<- Base Used		64
6	<- Available		14
7	<- Memory used by INI options		32
8	<- Balance After INI options		32
9	<- Calculated HPFS Cache		64
10	<- Calculated DISKCACHE		250
11	<- Apps, NET RUN, AT, print reserve		128
12			96
13			12
14			50
15			1111014111231300133
16			3
17			18
18			NETBIOS
19			698
20			14
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

	K	L	M
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72	BMLAN /C:2746 /USEALLMEM		
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			

	N	O	P
1			
2			
3	IBMLAN.INI Paramters	Potential Errors	
4	<- NETx, X1 operands total	OK	
5	<- NETx, X2 operands total	OK	
6	<- NETx, X3 operands	OK	
7	<- MAXUSERS	OK	
8	<- MAXSHARES	OK	
9	<- MAXLOCKS	OK	
10	<- MAXOPENS	OK	
11	<- MAXCONNECTIONS	OK	
12	<- NUMREQBUF	OK	
13	<- NUMBIGBUF	OK	
14	<- MAXSEARCHES	OK	
15	<- SRVHEURISTICS	OK	
16	<- SRVPIPES	OK	
17	<- NUMSERVICES	OK	
18		OK	
19	<- Server RAM Check	OK	
20	<- NUMDGRAMBUF	OK	
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

	N	O	P
197			
198			
199			
200			
201			
202			
203			
204			
205			
206			
207			
208			
209			
210			
211			
212			
213			
214			
215			
216			
217			
218			
219			
220			
221			
222			
223			
224			
225			
226			
227			
228			
229			
230			
231			
232			
233			
234			
235			
236			
237			
238			
239			
240			
241			
242			
243			
244			
245			

	Q	R	S	T	U
1					
2					
3	Memory Required			Assumptions:	
4					
5	OS/2 2.1	2.75		Streamer = LANStreamer Adapter	
6	NTS/2	0.40		Messenger Service on SRV=	1
7	Adv Srvr	5.4		numfiletasks=	1
8				NetBIOS names to requester	3
9				NetBIOS names to server	4
10				Default net1,X3 param	14
11				# of Group SAPs (max_g_saps)	0
12				LazyWrite Enabled	Yes
13					
14	Heap	0.64		User Settable Assumptions	Current
15	CacheMgmt	0.0625		802.2 I-Frame descriptors (ipackets)	250
16	802.2 reqmr	0.5		802.2UI Frame descriptors(uiackets)	100
17	Tot al	9.7525		802.2 Timer Control Blocks (tcbs)	64
18	INI+Cache	4.2		INI Maxconnections for DOS users	6
19	MemUsed	13.9525		INI Maxconnections for Windows users	9
20				INI Maxconnections for OS/2 users	12
21				NetBIOS Commands per LS30/A user	2
22				NetBIOS Commands per LS30/E user	1.6
23				Maxlocks as fraction of Maxopens	0.10
24				DOS user maxopens	10
25				Windows user maxopens	45
26				OS/2 user maxopens	55
27				minimum reqbufs per LS30/A user	3
28				minimum reqbufs per LS30/E user	2
29				Maximum bigbufs to generate	80
30				maxsearches per user	0.30
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					

	V	W	X	Y	Z
1					
2					
3		Work Area			
4			0		<- Total Requesters on Server
5			0		<- Additional Servers
6			0		<- User Logged onto Server (2=Yes, 0=
7			0		<- Addit. Connections to servers if SRV
8			0		<- DLRINST used (1=Y, 0=N)
9			0		<- NOTES NetBIOS Session requiremen
10			0		<- Remote IPL used (2=Y,0=N)
11			1		<- X1 Intermediate Result
12			0		<- Additional NETBIOS Commands Req
13	Default		0		<- Additional NETBIOS Sessions Require
14	Value		0		<- Additional NETBIOS Names Required
15			0		<- SNA SAP req'd (1=Y, 0=N)
16			0		<- 4033 SAP requirements
17			0		<- SQLLOO SAP req'd (1=Y, 0=N)
18			0		<- IBM LAN Network Manager SAP's Re
19			0		<- Other 802.2 Applications Requireme
20			2		<- Total 802.2 SAPs req'd
21			2		<- Number of 802.2 Transmit Buffers
22			0		<- IBM LAN Network Manager Stations
23			0		<- SNA Gateway Stations Required
24			0		<- APPC Stations Required
25			0		<- RDS OS/2 Stations Required
26			0		<- RDS DOS Stations Required
27			0		<- IEEE 802.2 Applications Stations Rec
28			0		<- Total 802.2 Stations Required
29			1		<- Total 802.2 Users Required (12 Max
30			0		<- Sequential (1), or Random operation
31			1		<- Programs Loaded from Server (3=Y,
32			32		<- NETBIOS Sessions (Intermediate res
33			0		<- Potential error check (part 1 of 3) 0=
34			0		<- Potential error check (part 2 of 3) 0=
35		N			<- DISKCACHE Required
36		Y			<- HPFS cache Required
37			1024		<- Server RAM reserved for local apps
38			0		<- DISKCACHE for Advanced server
39			0		<- DISKCACHE for Entry server
40			2746		<- HPFS cache for Advanced server
41			2048		<- HPFS cache for Entry server
42			0		<- NetBIOS Sessions work area (1)
43			0		<- NetBIOS Sessions work area (2)
44			0		<- CM/2 Distributed Feature users
45					
46					
47					
48					
49					

	V	W	X	Y	Z
50					
51					
52					
53					
54					
55					
56					
57					
58					
59					
60					
61					
62					
63					
64					
65					
66					
67					
68					
69					
70					
71					
72					
73					
74					
75					MASTER IBM
76					
77					; OS/2 LAN S
78					
79					[networks]
80					
81					netlb = LO
82					; This inform
83					
84					[requester]
85					
86					COMPUTER
87					DOMAIN =
88					; The followi
89					; changed by
90					charcount =
91					chartime =
92					charwait =
93					keepconn=
94					keepsearch
95					maxcmds =
96					maxerrorlo
97					maxthread
98					maxwrkcad

	V	W	X	Y	Z
99					numalerts =
100					numcharbu
101					numservice
102					numworkbu
103					numdgram
104					othdomains
105					printbuftim
106					sesstimeou
107					sizcharbuf
108					sizerror =
109					sizworkbuf
110					; The next lin
111					;
112					;
113					wrkheuristi
114					WRKSERVIC
115					wrknets =
116					
117					[messenger]
118					
119					logfile = m
120					sizmessbuf
121					
122					[lsclient]
123					
124					multilogon
125					timesync =
126					logonverific
127					logonwarni
128					
129					[netlogon]
130					
131					SCRIPTS =
132					pulse = 60
133					update = y
134					
135					[replicator]
136					
137					replicate =
138					IMPORTPAT
139					tryuser = y
140					password =
141					interval = 5
142					guardtime
143					pulse = 3
144					random = (
145					
146					[dcdbrepl]
147					

	V	W	X	Y	Z
148					tryuser = y
149					password =
150					interval = 5
151					guardtime
152					pulse = 3
153					random = 0
154					
155					[server]
156					
157					alertnames
158					auditing =
159					autodiscon
160					maxusers =
161					; The followi
162					; changed by
163					; the server
164					; are conver
165					guestacct =
166					accessalert
167					alertsched
168					diskalert =
169					erroralert =
170					logonalert =
171					maxauditlo
172					maxchdevj
173					maxchdevc
174					maxchdevs
175					maxconnec
176					maxlocks =
177					maxopens
178					maxsearch
179					maxsessop
180					maxsessre
181					maxsessvc
182					maxshares
183					netioalert =
184					numbigbuf
185					numfiletask
186					numreqbuf
187					sizreqbuf =
188					srvanndelta
189					srvannounc
190					; The next lin
191					;
192					;
193					srvheuristic
194					SRVSERVIC
195					srvnets = N
196					

	V	W	X	Y	Z
197					[alerter]
198					
199					szalertbuf
200					
201					[netrun]
202					
203					maxruns =
204					runpath =
205					
206					[lsserver]
207					
208					cleanup =
209					srvpipes =
210					
211					[services]
212					
213					; Correlates
214					; The pathna
215					; 1) an a
216					;
217					; 2) a pa
218					alerter = se
219					dcdbrepl =
220					dlrinst = se
221					genalert =
222					lsclient = s
223					lsserver =
224					messenger
225					netlogon =
226					netpopup =
227					netrun = se
228					remoteboo
229					replicator =
230					requester =
231					server = se
232					timesource
233					ups = servi
234					
235					
236					
237					
238					IFS=x:\IBM
239					IFS=x:\OS
240					
241					
242					
243					
244					
245					

	V	W	X	Y	Z
246					
247					
248					
249					
250					
251					
252					
253					
254					
255					
256					
257					
258					
259					
260					
261					
262					
263					
264					
265					
266					
267					
268					
269					
270					
271					
272					
273					
274					
275					
276					
277					
278					
279					
280					
281					
282					
283					
284					
285					
286					
287					
288					
289					
290					
291					
292					
293					
294					

	AA	AB	AC	AD	AE	AF
1					Messages Values:	
2					<<- Exceeded or Equal to Max Valu	
3					<<- Please Specify a Positive #	
4					<<- Too Many Specified	
5					<<- Not enough RAM to Start	
6	=No)				<<- Too Many RIPLs Specified	
7	used as Req				<<- Insufficient RAM for Configurati	
8					<<- Too Many NETBIOS Resources S	
9	ts				<<- 802.2 RAM Exceeded	
10					<<- Too Many DLR Requesters	
11					<<- Too Many OS/2 Requesters	
12	quired				<<- Too Many Requesters on Server	
13	ed				<<- Please Enter Y or N	
14					<<- See Column O for More Informat	
15					<<- Too Many Windows Reqs.	
16					<<- Please Enter S or R	
17					<<- Please Enter a Valid Number	
18	q'd (1=Y,0=N)				<<- Enter a Minimum of One	
19	nts.				<<- Invlid Entry/Combination	
20					<<- 255 or More Stations Required p	
21					<<- 255 or More Sessions Required	
22	Required.				<<- Add adapters for capacity (NetB	
23					<<- Too Many Stations Required for	
24					<<- 1016 or More Names Required!!	
25					<<- Too Many, 12 Max	
26					<<- 16/4 or LAN Streamer Recomme	
27	quired				<< - 16/4 or LAN Streamer REQUIRE	
28					<< - Additional Server RAM Recomm	
29	allowed)				<< - Additional Server RAM REQUIRE	
30	s (0), mainly				<< - Please Enter A or E	
31	1=N)				<< - Up to 4 adapters max.	
32	ult)				<< - Please enter a positive number	
33	=none, 1=problem				<< - Please Enter T or E	
34	=none, 1=problem				<< - Please Enter 4, 16 or S	
35					<< - LAN Streamer Adapter Recomm	
36					EarlyRelease=yes	
37					EarlyRelease=yes Adapter=alternat	
38					<< - LAN Streamer Adapter REQUIRE	
39					<< - Invalid Entry - Must be S	
40					SizWorkBuf=4456	
41					MinRcvBufs=75	
42					ReceiveChains=24 MaxTransmits=2	
43					DriverName=ubnei\$ MaxTransmits=	
44					DriverName=elnkii\$ MaxTransmits=	
45					DriverName=elnkmc\$ MaxTransmits	
46					<<- Invalid Response	
47					More Adapters REQUIRED!!!	
48					MaxTransmits=49 XmitBufs=2	
49					<<- Invalid Entry (B27)	

	AA	AB	AC	AD	AE	AF
50					DriverName=Maceth\$ MaxRequests=	
51					DriverName=Macwd\$ MaxRequests=	
52					<<- Invalid Entry (B33)	
53					<<- Invalid Entry (B37)	
54					<<- Invalid Entry (B42)	
55					RecieveBuffers=24	
56					MaxRequests=10	
57					DriverName=ibmtrdb\$	
58					DriverName=ibmtok\$	
59					MaxTransmits=50 XmitBufs=1	
60					<<- Invalid Entry	
61					<<- Invalid Entry (B43)	
62					<<- Invalid Entry (B44)	
63					<<- Invalid Entry (B38)	
64					<<- Invalid Entry (B39)	
65					<<- Invalid Entry (B33)	
66					<<- Invalid Entry (B34)	
67					<<- Invalid Entry (B28)	
68					<<- Invalid Entry (B29)	
69					<<- Invalid Entry (B36)	
70					<<- Invalid Entry (B43)	
71					<<- Invalid Entry (B31)	
72					<<- Please enter F, H or B	
73					<<- Enter RAM req'd in Cell B20	
74					<<- Enter minimum of 0	
75	LAN.INI FILE (HANDS OFF!!)				<<- Must be = or < OS/2 users (B11	
76						
77	erver initialization file					
78						
79						
80						
81	OPDRV\$,0					
82	ation is read by the redirector at device initialization time.					
83						
84						
85						
86	NAME = SERVER01					
87	DOMAIN01					
88	ng parameters generally do not need to be					
89	/ the user.					
90	= 16					
91	250					
92	3600					
93	600					
94	=600					
95	= 16					
96	g = 100					
97	s = 10					
98	he = 64					

	AA	AB	AC	AD	AE	AF
99	= 12					
100	f = 10					
101	es = 16					
102	uf = 15					
103	buf = 14					
104	s =					
105	e = 90					
106	t = 45					
107	= 512					
108	L024					
109	= 4096					
110	nes help you to locate bits in the wrkheuristics entry.					
111		1	2	3		
112	0123456789012345678901234567890123					
113	cs = 1111111121311111110001011120111221					
114	CES = LSCLIENT					
115	NETLB					
116						
117						
118						
119	essages.log					
120	= 4096					
121						
122						
123						
124	= no					
125	yes					
126	cation = domain					
127	ngmsgs = all					
128						
129						
130						
131	C:\IBMLAN\REPL\IMPORT\SCRIPTS					
132						
133	es					
134						
135						
136						
137	IMPORT					
138	H = C:\IBMLAN\REPL\IMPORT					
139	es					
140	f					
141	s					
142	= 2					
143						
144	50					
145						
146						
147						

	AA	AB	AC	AD	AE	AF
148	es					
149	=					
150	5					
151	= 2					
152						
153	50					
154						
155						
156						
157	=					
158	no					
159	nect = 120					
160	= 32					
161	ng parameters generally do not need to be					
162	/ the user. NOTE: srvnets= is represented in					
163	info struct as a 16-bit lan mask. Srvnet names					
164	ced to indexes within [networks] for the named nets.					
165	= guest					
166	= 5					
167	= 5					
168	5000					
169	= 5					
170	= 5					
171	g = 100					
172	ob = 6					
173	l = 2					
174	l = 2					
175	tions = 128					
176	= 64					
177	= 250					
178	es = 50					
179	ens = 80					
180	qs = 50					
181	s = 1					
182	= 16					
183	= 5					
184	= 12					
185	ks = 1					
186	= 36					
187	4096					
188	a = 3000					
189	ce = 60					
190	nes help you to locate bits in the srvheuristics entry.					
191		1				
192		01234567890123456789				
193	cs = 111101411111311001331					
194	ES = NETLOGON,LSSERVER					
195	NETLB					
196						

	AA	AB	AC	AD	AE	AF
197						
198						
199	= 3072					
200						
201						
202						
203	3					
204	C:\					
205						
206						
207						
208	yes					
209	3					
210						
211						
212						
213	name of service to pathname of service program.					
214	name must be either					
215	absolute path (including the drive specification)					
216	OR					
217	path relative to the IBMLAN root					
218	services\alerter.exe					
219	services\dcdbrepl.exe					
220	services\dlrinst.exe					
221	services\genalert.exe					
222	services\lsclient.exe					
223	services\lsserver.exe					
224	= services\msrvinit.exe					
225	services\netlogon.exe					
226	= services\netpopup.exe					
227	services\runservr.exe					
228	= services\rplservr.exe					
229	= services\replicat.exe					
230	= services\wksta.exe					
231	services\netsvini.exe					
232	= services\timesrc.exe					
233	services\ups.exe					
234						
235						
236						
237						
238	\\1386FS\HPFS386.IFS x:\IBM386FS\HPFS200.386 /l:d:\IBMLAN /C:2746 /U					
239	2\HPFS.IFS /CACHE:2746 /CRECL:8					
240						
241						
242						
243						
244						
245						

	AA	AB	AC	AD	AE	AF
246						
247						
248						
249						
250						
251						
252						
253						
254						
255						
256						
257						
258						
259						
260						
261						
262						
263						
264						
265						
266						
267						
268						
269						
270						
271						
272						
273						
274						
275						
276						
277						
278						
279						
280						
281						
282						
283						
284						
285						
286						
287						
288						
289						
290						
291						
292						
293						
294						

	AG	AH	AI	AJ	AK	AL	AM
1							
2	e						
3							
4							
5							
6							
7	on						
8	pecified						
9							
10							
11							
12							
13							
14	tion						
15							
16							
17							
18							
19							
20	per adapter!!!						
21	per adapter!!!						
22	IOS Commands-See H14)						
23	adapter(s) to support						
24	!						
25							
26	ended						
27	D						
28	ended						
29	ED						
30							
31							
32	.						
33							
34							
35	ended						
36							
37	e						
38	ED						
39							
40							
41							
42	4						
43	50						
44	40						
45	=40						
46							
47							
48							
49							

	AG	AH	AI	AJ	AK	AL	AM
50	=16						
51	=16						
52							
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75)						
76							
77							
78							
79							
80							
81							
82							
83							
84							
85							
86							
87							
88							
89							
90							
91							
92							
93							
94							
95							
96							
97							
98							

	AG	AH	AI	AJ	AK	AL	AM
197							
198							
199							
200							
201							
202							
203							
204							
205							
206							
207							
208							
209							
210							
211							
212							
213							
214							
215							
216							
217							
218							
219							
220							
221							
222							
223							
224							
225							
226							
227							
228							
229							
230							
231							
232							
233							
234							
235							
236							
237							
238	SEALLMEM						
239							
240							
241							
242							
243							
244							
245							

	AN	AO	AP	AQ	AR	AS	AT
1							
2							
3							
4							
5							
6				FAR			
7				ENOUGH!			
8				No More Out There.			
9				'====>>			
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	FC	FD	FE	FF	FG	FH	FI
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	FJ	FK	FL	FM	FN	FO	FP
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	FQ	FR	FS	FT	FU	FV	FW
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	FX	FY	FZ	GA	GB	GC	GD
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	GE	GF	GG	GH	GI	GJ	GK
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	GL	GM	GN	GO	GP	GQ	GR
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							

	GS	GT	GU
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

	GS	GT	GU
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			