

附录B Novell SAP服务列表

十进制	十六进制	SAP描述
0	0000	Unknown
1	0001	User
2	0002	User Group
3	0003	Print Queue or Print Group
4	0004	File Server (SLIST source)
5	0005	Job Server
6	0006	Gateway
7	0007	Print Server or Silent Print Server
8	0008	Archive Queue
9	0009	Archive Server
10	000a	Job Queue
11	000b	Administration
15	000F	Novell TI-RPC
23	0017	Diagnostics
32	0020	NetBIOS
33	0021	NAS SNA Gateway
35	0023	NACS Async Gateway or Asynchronous Gateway
36	0024	Remote Bridge or Routing Service
38	0026	Bridge Server or Asynchronous Bridge Server
39	0027	TCP/IP Gateway Server
40	0028	Point to Point (Eicon) X.25 Bridge Server
41	0029	Eicon 3270 Gateway
42	002a	CHI Corp
44	002c	PC Chalkboard
45	002d	Time Synchronization Server or Asynchronous Timer
46	002e	ARCserve 5.0 / Palindrome Backup Director 4.x (PDB4)
69	0045	DI3270 Gateway
71	0047	Advertising Print Server
74	004a	NetBlazer Modems
75	004b	Btrieve VAP/NLM 5.0
76	004c	Netware SQL VAP/NLM Server



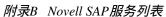
			(续)
十进制	十六进制	SAP描述	
77	004d	Xtree Network Version Netware XTree	
80	0050	Btrieve VAP 4.11	
82	0052	QuickLink (Cubix)	
83	0053	Print Queue User	
88	0058	Multipoint X.25 Eicon Router	
96	0060	STLB/NLM	
100	0064	ARCserve	
102	0066	ARCserve 3.0	
114	0072	WAN Copy Utility	
122	007a	TES-Netware for VMS	
146	0092	WATCOM Debugger or Emerald Tape Backup Server	
149	0095	DDA OBGYN	
152	0098	Netware Access Server (Asynchronous gateway)	
154	009a	Netware for VMS II or Named Pipe Server	
155	009b	Netware Access Server	
158	009e	Portable Netware Server or SunLink NVT	
161	00a1	Powerchute APC UPS NLM	
170	00aa	LAWserve	
172	00ac	Compaq IDA Status Monitor	
256	0100	PIPE STAIL	
258	0102	LAN Protect Bindery	
259	0103	Oracle DataBase Server	
263	0107	Netware 386 or RSPX Remote Console	
271	010 f	Novell SNA Gateway	
273	0111	Test Server	
274	0112	Print Server (HP)	
276	0114	CSA MUX (f/Communications Executive)	
277	0115	CSA LCA (f/Communications Executive)	
278	0116	CSA CM (f/Communications Executive)	
279	0117	CSA SMA (f/Communications Executive)	
280	0118	CSA DBA (f/Communications Executive)	
281	0119	CSA NMA (f/Communications Executive)	
282	011a	CSA SSA (f/Communications Executive)	
283	011b	CSA STATUS (f/Communications Executive)	
286	011e	CSA APPC (f/Communications Executive)	



			(续)
十进制	十六进制	SAP描述	
294	0126	SNA TEST SSA Profile	
298	012a	CSA TRACE (f/Communications Executive)	
299	012b	Netware for SAA	
301	012e	IKARUS virus scan utility	
304	0130	Communications Executive	
307	0133	NNS Domain Server or Netware Naming Services Domain	
309	0135	Netware Naming Services Profile	
311	0137	Netware 386 Print Queue or NNS Print Queue	
321	0141	LAN Spool Server (Vap, Intel)	
338	0152	IRMALAN Gateway	
340	0154	Named Pipe Server	
358	0166	NetWare Management	
360	0168	Intel PICKIT Comm Server or Intel CAS Talk Server	
369	0171	UNKNOWN	
371	0173	Compaq	
372	0174	Compaq SNMP Agent	
373	0175	Compaq	
384	0180	XTree Server or XTree Tools	
394	018A	UNKNOWN	
432	01b0	GARP Gateway (net research)	
433	01b1	Binfview (Lan Support Group)	
447	01bf	Intel LanDesk Manager	
458	01ca	AXTEC	
459	01cb	Shiva NetModem/E	
460	01cc	Shiva LanRover/E	
461	01cd	Shiva LanRover/T	
472	01d8	Castelle FAXPress Server	
474	01da	Castelle LANPress Print Server	
476	01dc	Castille FAX/Xerox 7033 Fax Server/Excel Lan Fax	
496	01f0	LEGATO	
501	01f5	LEGATO	
563	0233	NMS Agent or Netware Management Agent	
567	0237	NMS IPX Discovery or LANtern Read/Write Channel	
568	0238	NMS IP Discovery or LANtern Trap/Alarm Channel	
570	023a	LABtern	



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十进制	十六进制	SAP描述	
572	023c	MAVERICK	
574	023e	UNKNOWN	
575	023f	Used by eleven various Novell Servers / Novell SMDR	
590	024e	Netware Connect	
618	026a	Network Management (NMS) Service Console	
619	026b	Time Synchronization Server (Netware 4.x)	
632	0278	Directory Server (Netware 4.x)	
989	03dd	Banyan ENS for Netware Client NLM	
772	0304	Novell SAA Gateway	
776	0308	COM or VERMED 1	
778	030a	Galacticomm's Worldgroup Server	
780	030с	Intel Netport 2 or HP JetDirect or HP Quicksilver	
800	0320	Attachmate Gateway	
807	0327	Microsoft Diagnostics	
808	0328	WATCOM SQL server	
821	0335	MultiTech Systems Multisynch Comm Server	
835	2101	Performance Technology Instant Internet	
853	0355	Arcada Backup Exec	
858	0358	MSLCD1	
865	0361	NETINELO	
894	037e	Twelve Novell file servers in the PC3M family	
895	037f	ViruSafe Notify	
902	0386	HP Bridge	
903	0387	HP Hub	
916	0394	NetWare SAA Gateway	
923	039b	Lotus Notes	
951	03b7	Certus Anti Virus NLM	
964	03c4	ARCserve 4.0 (Cheyenne)	
967	03c7	LANspool 3.5 (Intel)	
983	03d7	Lexmark printer server (type 4033-011)	
984	03d8	Lexmark XLE printer server (type 4033-301)	
990	03de	Gupta Sequel Base Server or NetWare SQL	
993	03e1	Univel Unixware	
996	03e4	Univel Unixware	
1020	03fc	Intel Netport	





十进制	十六进制	SAP描述	
1021	03fd	Print Server Queue	
1196	04ac	On-Time Scheduler NLM	
1034	040A	ipnServer	
1035	040B	UNKNOWN	
1037	040D	LVERRMAN	
1038	040E	LVLIC	
1040	0410	UNKNOWN	
1044	0414	Kyocera	
1065	0429	Site Lock Virus (Brightworks)	
1074	0432	UFHELP R	
1075	0433	Synoptics 281x Advanced SNMP Agent	
1092	0444	Microsoft NT SNA Server	
1096	0448	Oracle	
1100	044c	ARCserve 5.01	
1111	0457	Canon GP55 Running on a Canon GP55 network printer	
1114	045a	QMS Printers	
1115	045b	Dell SCSI Array (DSA) Monitor	
1169	0491	NetBlazer Modems	
1200	04b0	CD-Net (Meridian)	
1217	04C1	UNKNOWN	
1299	0513	Emulux NQA Something from Emulex	
1312	0520	Site Lock Checks	
1321	0529	Site Lock Checks (Brightworks)	
1325	052d	Citrix OS/2 App Server	
1343	0535	Tektronix	
1344	0536	Milan	
1387	056b	IBM 8235 modem server	
1388	056с	Shiva LanRover/E PLUS	
1389	056d	Shiva LanRover/T PLUS	
1408	0580	McAfee's NetShield anti-virus	
1466	05BA	Compatible Systems Routers	
1569	0621	IBM AntiVirus NLM	
1571	0623	UNKNOWN	
1900	076C	Xerox	
1947	079b	Shiva LanRover/E 115	



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十进制	十六进制	SAP描述	
1958	079c	Shiva LanRover/T 115	
2154	086a	ISSC collector NLMs	
2175	087f	ISSC DAS agent for AIX	
2857	0b29	Site Lock	
3113	0c29	Site Lock Applications	
3116	0c2c	Licensing Server	
9088	2380	LAI Site Lock	
9100	238c	Meeting Maker	
18440	4808	Site Lock Server or Site Lock Metering VAP/NLM	
21845	5555	Site Lock User	
25362	6312	Tapeware	
28416	6f00	Rabbit Gateway (3270)	
30467	7703	MODEM	
32770	8002	NetPort Printers (Intel) or LANport	
32776	8008	WordPerfect Network Version	
34238	85BE	Cisco Enhanced Interior Routing Protocol (EIGRP)	
34952	8888	WordPerfect Network Version or Quick Network Management	
36864	9000	McAfee's NetShield anti-virus	
38404	9604	CSA-NT_MON	
46760	b6a8	Ocean Isle Reachout Remote Control	
61727	f11f	Site Lock Metering VAP/NLM	
61951	fiff	Site Lock	
62723	F503	SCA-NT	
64507	fbfb	TopCall III fax server	
65535	ffff	Any Service or Wildcard	