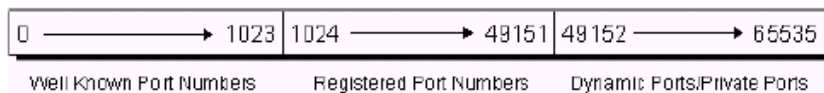


Lampiran 8 - Port Number

Port Number, oleh *Internet Assigned Numbers Authority* (IANA) yang merupakan sub dari *Internet Architecture Board* (IAB), sebuah badan koordinasi dan penasihat teknis bagi masyarakat pengguna Internet, membagi *port number* ke dalam tiga jarak (*range*) :

- Range pertama, port 0-1023, disebut *Well Known Port Numbers*.
- Range kedua, port 1024-49151, disebut *Registered Port Numbers*.
- Range ketiga, port 49152-65535, disebut *Dynamic Ports* atau *Private Ports*.



Daftar *Well Known Port Numbers* yang umum digunakan :

- 1 TCP Port Service Multiplexer (tcpmux)
- 2 Management Utility
- 3 Compression Process
- 5 Remote Job Entry
- 11 Active Users
- 13 Daytime
- 17 Quote of the Day
- 18 Message Send Protocol
- 19 Character Generator
- 20 File Transfer (Data)
- 21 File Transfer (Control)
- 22 SSH Remote Login Protocol
- 23 Telnet
- 24 Private Mail System
- 25 Simple Mail Transfer Protocol (SMTP)
- 29 MSG ICP
- 31 MSG Authentication
- 33 Display Support Protocol
- 35 Private Printer Server
- 37 Time
- 38 Route Access Protocol
- 39 Resource Location Protocol
- 42 Host Name Server
- 43 Who Is

45 Message Processing Module
48 Digital Audit Daemon
49 Login Host Protocol
50 Remote Mail Checking Protocol
51 IMP Logical Address Maintenance
52 XNS Time Protocol
53 Domain Name Server
57 Private Terminal Access
59 Private File Service
63 Whois++
66 Oracle SQL*NET
67 Bootstrap Protocol Server
68 Bootstrap Protocol Client
69 Trivial File Transfer
70 Gopher
71–74 Remote Job Service
75 Private Dial Out Service
79 Finger
80 World Wide Web HTTP
81 HOSTS2 Name Server
84 Common Trace Facility
87 Private Terminal Link
88 Kerberos
89 SU/MIT Telnet Gateway
92 Network Printing Protocol
93 Device Control Protocol
99 Metagram Relay
101 NIC Host Name Server
103 Genesis Point-to-Point Trans Net
105 CCSO Name Server Protocol
105 Mailbox Name Nameserver
107 Remote Telnet Service
108 SNA Gateway Access Server
109 Post Office Protocol - Version 2
110 Post Office Protocol - Version 3
111 SUN Remote Procedure Call
112 McIDAS Data Transmission Protocol
113 Authentication Service (Ident)
114 Audio News Multicast
115 Simple File Transfer Protocol
117 UUCP Path Service
118 SQL Services
119 Network News Transfer Protocol (NNTP)
123 Network Time Protocol
125 Locus PC-Interface Net Map Server
126 Unisys Unitary Login

127 Locus PC-Interface Conn Server
129 Password Generator Protocol
130 Cisco FNATIVE
131 Cisco TNATIVE
132 Cisco SYSMANT
133 Statistics Service
134 INGRES-NET Service
135 DCE Endpoint Resolution
136 PROFILE Naming System
137 NETBIOS Name Service
138 NETBIOS Datagram Service
139 NETBIOS Session Service
143 Internet Message Access Protocol (IMAP)
144 Universal Management Architecture (UMA)
150 SQL-NET
152 Background File Transfer Program
156 SQL Service
157 KNET/VM Command/Message Protocol
158 PCMail Server
159 NSS-Routing
160 SGMP-TRAPS
161 SNMP
162 SNMPTRAP
163 CMIP/TCP Manager
164 CMIP/TCP Agent
169 SEND
170 Network PostScript
174 MAILQ
177 X Display Manager Control Protocol
178 NextStep Window Server
179 Border Gateway Protocol
187 Application Communication Interface
189 Queued File Transport
190 Gateway Access Control Protocol
191 Prospero Directory Service
192 OSU Network Monitoring System
193 Spider Remote Monitoring Protocol
194 Internet Relay Chat Protocol
197 Directory Location Service
198 Directory Location Service Monitor
200 IBM System Resource Controller
201 AppleTalk Routing Maintenance
202 AppleTalk Name Binding
204 AppleTalk Echo
206 AppleTalk Zone Information
209 Quick Mail Transfer Protocol

213 IPX
217 dBASE Unix
218 Netix Message Posting Protocol
220 Interactive Mail Access Protocol v3
221 Berkeley rlogind with SPX Auth
222 Berkeley rshd with SPX Auth
223 Certificate Distribution Center
244 Inbusiness
245 LINK
246 Display Systems Protocol
257 Secure Electronic Transaction
258 Yak Winsock Personal Chat
259 Efficient Short Remote Operations
260 Openport
261 IIOP Name Service over TLS/SSL
280 HTTP-MGMT
281 Personal Link
282 Cable Port A/X
311 AppleShare IP WebAdmin
344 Prospero Data Access Protocol
396 Novell Netware over IP
397 Multi Protocol Trans. Net.
399 ISO Transport Class 2 Non-Control over TCP
400 Workstation Solutions
401 Uninterruptible Power Supply (UPS)
406 Interactive Mail Support Protocol
408 Prospero Resource Manager Sys. Man.
409 Prospero Resource Manager Node Man.
411 Remote MT Protocol
412 Trap Convention Port
413 Storage Management Services Protocol
414 InfoSeek
423 IBM Operations Planning and Control Start
424 IBM Operations Planning and Control Track
427 Server Location
434 MobileIP-Agent
435 MobileIP-MN
442 CVC_HOSTD
443 HTTP Protocol Over TLS/SSL
444 Simple Network Paging Protocol
445 Microsoft-DS
448 DDM-SSL
449 AS Server Mapper
451 Cray Network Semaphore Server
452 Cray SFS Config Server
453 CreativeServer

454 ContentServer
455 CreativePartnr
457 SCOHELP
458 Apple Quick Time
464 KPASSWD
469 Radio Control Protocol
470 SCX-Proxy
473 Hybrid-POP
484 Integra Software Management Environment
488 GSS-HTTP
489 Nest-Protocol
511 PassGo
512 EXEC
513 Login
514 CMD
515 Printer Spooler
517 Talk
518 NTalk
519 Unix Time
520 Router
521 RPinG
525 Timeserver
526 Newdate
527 Stock IXChange
528 Customer IXChange
531 Chat
532 Readnews
533 Emergency Broadcasts
534 MegaMedia Admin
537 Networked Media Streaming Protocol
540 UUCPD
541 UUCP-rlogin
542 Commerce
546 DHCPv6 Client
547 DHCPv6 Server
550 New-Who
551 CyberCash
552 Deviceshare
554 Real Time Stream Control Protocol
556 RFS Server
560–561 Rmonitord
562 CHCMD
563 NNTP Protocol Over TLS/SSL
565 Whoami
574 FTP Software Agent System
581 Bundle Discovery Protocol

582 SCC Security
583 Philips Video-Conferencing
584 Key Server
585 IMAP4+SSL
586 Password Change
587 Submission
591 FileMaker, Inc.—HTTP Alternate
592 Eudora Set
593 HTTP RPC Ep Map
614 SSLshell
615 Internet Configuration Manager
616 SCO System Administration Server
617 SCO Desktop Administration Server
620 SCO WebServer Manager
624 Crypto Admin
631 IPP (Internet Printing Protocol)
633 Service Status update (Sterling Software)
636 LDAP Protocol Over TLS/SSL
537 Lanserver
648 Registry Registrar Protocol (RRP)
652 HELLO_PORT
660 MacOS Server Admin
677 Virtual Presence Protocol
691 MS Exchange Routing
699 Access Network
705 AgentX
709 Entrust Key Management Service Handler
710 Entrust Administration Service Handler
711 Cisco TDP
729 IBM NetView DM/6000 Server/Client
730 IBM NetView DM/6000 send/tcp
731 IBM NetView DM/6000 receive/tcp
744 Flexible License Manager
747 Fujitsu Device Control
749 Kerberos Administration
750 Kerberos Version IV
767 Phonebook
777 Multiling HTTP
989 FTP Protocol, Data, Over TLS/SSL
990 FTP Protocol, Control, Over TLS/SSL
991 Netnews Administration System
992 Telnet Protocol Over TLS/SSL
993 IMAP4 Protocol Over TLS/SSL
994/995 IRC/POP3 Protocol Over TLS/SSL

Daftar *Registered Port Numbers* yang umum digunakan :

1025 Network Blackjack
1036 RADAR Service Protocol
1045 Fingerprint Image Transfer Protocol
1052 Dynamic DNS Tools (DDT)
1053 Remote Assistant (RA)
1067 Installation Bootstrap Protocol Server
1068 Installation Bootstrap Protocol Client
1073 BridgeControl
1080 SOCKS
1092 Open Business Reporting Protocol
1096 Common Name Resolution Protocol
1097 Sun Cluster Manager
1102–1103 ADOBE SERVER
1110 Cluster Status Info
1112 Intelligent Communication Protocol
1114 Mini SQL
1155 Network File Access
1180 Millicent Client Proxy
1183 LL Surfup HTTP
1184 LL Surfup HTTPS
1188 HP Web Admin
1203 License Validation
1204 Log Request Listener
1215 scanSTAT 1.0
1220 QT SERVER ADMIN
1227 DNS2go
1234 Infoseek Search Agent
1243 Serialgateway
1246 Payrouter
1255 DE-Cache-Query
1256 DE-Server
1257 Shockwave 2
1258 Open Network Library
1259 Open Network Library Voice
1267 pcmlinux
1278–1279 DELL Web Admin
1283 ProductInfo
1296 DProxy
1297 SDProxy
1314 Photoscript Distributed Printing System
1333 Password Policy
1334 Writesrv
1336 Instant Service Chat
1346 Alta Analytics License Manager
1347–1348 Multi Media Conferencing

1349–1350 Registration Network Protocol
1352 Lotus Note
1363 Network DataMover Requester
1364 Network DataMover Server
1365 Network Software Associates
1366 Novell NetWare Comm Service Platform
1369 GlobalView to Unix Shell
1370 Unix Shell to GlobalView
1389 Document Manager
1390 Storage Controller
1391 Storage Access Server
1392 Print Manager
1393 Network Log Server
1394 Network Log Client
1395 PC Workstation Manager software
1397 Audio Active Mail
1398 Video Active Mail
1424 Hybrid Encryption Protocol
1426 Satellite-data Acquisition System 1
1512 Microsoft's Windows Internet Name Service
1516 Virtual Places Audio Data
1517 Virtual Places Audio Control
1518 Virtual Places Video Data
1519 Virtual Places Video Control
1520 ATM ZIP Office
1595 Radio
1612 NetBill Transaction Server
1613 NetBill Key Repository
1614 NetBill Credential Server
1615 NetBill Authorization Server
1616 NetBill Product Server
1626 Shockwave
1735 PrivateChat
1739 Webaccess
1745 Remote-Winsock
1750 Simple Socket Library's Portmaster
1942 Real Enterprise Service
1973 Data Link Switching Remote Access Protocol
1980 PearlDoc XACT
1994 Cisco Serial Tunnel Port
1995 Cisco Perf Port
1996 Cisco Remote SRB Port
1997 Cisco Gateway Discovery Protocol
1998 Cisco X.25 Service (XOT)
1999 Cisco Identification Port
2121 SCIENTIA-SSDB

2146 Live Vault Admin Event Notification
2147 Live Vault Authentication
2180 Millicent Vendor Gateway Server
2221–2223 Rockwell CSP1 - 3
2248 User Management Service
2302 Bindery Support
2303 Proxy Gateway
2311 Message Service
2346 Game Connection Port
2347 Game Announcement and Location
2348 Information to query for game status
2349 Diagnostics Port
2367 Service Control
2368 Opentable
2427 Media Gateway Control Protocol Gateway
2450 Netadmin
2451 Netchat
2452 Snifferclient
2463 Symbios Raid
2478 SecurSight Authentication Server (SSL)
2479 SecurSight Event Logging Server (SSL)
2495 Fast Remote Services
2500 Resource Tracking system server
2533 SnifferServer
2567 Cisco Line Protocol
2576 TCL Pro Debugger
2593 MNS Mail Notice Service
2594 Data Base Server
2667 Alarm Clock Server
2727 Media Gateway Control Protocol Call Agent
2764 Data Insurance
2770 Veronica
2784 World Wide Web—Development
2860–2861 Dialpad Voice 1–2
2976 CNS Server Port
2980 Instant Messaging Service
2987 Identify
3000 Remoteware Client
3001 Redwood Broker
3006 Instant Internet Admin
3007 Lotus Mail Tracking Agent Protocol
3011 Trusted Web
3012 Trusted Web Client
3014 Broker Service
3016 Notify Server
3017 Event Listener

3018 Service Registry
3031 Remote Appleevents/PPC Toolbox
3032 Redwood Chat
3044 Endpoint Protocol
3060 Interserver
3073 Very Simple Chatroom Protocol
3092 Netware Sync Services
3107 Business Protocol
3108 Geolocate Protocol
3110 Simulator Control Portocol
3111 Web Synchronous Services
3195–3196 Network Control Unit 1–2
3197–3198 Embrace Device Protocol Server 1–2
3203 Network Watcher Monitor
3204 Network Watcher DB Access
3303 OP Session Client
3304 OP Session Server
3306 MySQL
3307 OP Session Proxy
3311 MCNS Tel Ret
3312 Application Management Server
5190 America-Online
5429 Billing and Accounting System Exchange
5432 PostgreSQL Database
5435 Data Tunneling Transceiver Linking (DTTL)
5599 Enterprise Security Remote Install
5600 Enterprise Security Manager
5601 Enterprise Security Agent
5680–5712 Unassigned
5729 Openmail User Agent Layer
6150–6252 Unassigned
6583–6664 Unassigned
6665–6669 IRCU
6674–6700 Unassigned
7777 CBT
7779 VSTAT
8008 HTTP Alternate
8080 HTTP Alternate
8133–8159 Unassigned
8381–8399 Unassigned
8474–8553 Unassigned
49151 IANA Reserved