

[netinfo/internet-number-template.txt]

[04/93]

This form must be completed as part of the application process for obtaining an Internet Protocol (IP) Network Number. To obtain an Internet number, please provide the following information online, via electronic mail, to HOSTMASTER@INTERNIC.NET. If electronic mail is not available to you, please mail hardcopy to:

Network Solutions
InterNIC Registration Services
505 Huntmar Park Drive
Herndon, VA 22070

-- OR --

FAX to (703) 742-4811

Once Registration Services receives your completed application we will send you an acknowledgement, via electronic or postal mail.

NOTE: This application is solely for obtaining a legitimate IP network number assignment. If you're interested in officially registering a domain please complete the domain application found in netinfo/domain-template.txt. If FTP is not available to you, please contact HOSTMASTER@INTERNIC.NET or phone the NIC at (800) 444-4345 (703) 742-4777 for further assistance.

NOTE: European network applications should use the european template (netinfo/european-ip-template.txt). Please follow their instructions for submission.

YOUR APPLICATION MUST BE TYPED.

1) If the network will be connected to the Internet, you must provide the name of the governmental sponsoring organization, and the name, title, mailing address, phone number, net mailbox, and NIC Handle (if any) of the contact person (POC) at that organization who has authorized the network connection. This person will serve as the POC for administrative and policy questions about authorization to be a part of the Internet. Examples of such sponsoring organizations are: DISA DNSO, the National Science Foundation (NSF), or similar military or government sponsors.

NOTE: IF THE NETWORK WILL NOT BE CONNECTED TO THE INTERNET, THEN YOU DO NOT NEED TO PROVIDE THIS INFORMATION. IF YOU INTEND TO CONNECT THIS NETWORK TO THE INTERNET BUT HAVE NOT YET CHOSEN A PROVIDER, LEAVE THIS SECTION BLANK, BUT INDICATE THE APPROXIMATE DATE OF YOUR INTERNET CONNECTION. IF YOU INTEND TO CONNECT THIS NETWORK AND HAVE CHOSEN A PROVIDER, SUBMIT THIS REQUEST TO YOUR PROVIDER (AS LONG AS YOU ARE REQUESTING A CLASS C ADDRESS(ES)).

- 1a. Sponsoring Organization:
- 1b. Contact name (Lastname, Firstname):
- 1c. Contact title:
- 1d. Mail Address :

- 1e. Phone :
- 1f. Net mailbox :
- 1g. NIC handle (if known):

2) Provide the name, title, mailing address, phone number, and organization of the technical POC. The online mailbox and NIC Handle (if any) of the technical POC should also be included. This is the POC for resolving technical problems associated with the network and for updating information about the network. The technical POC may also be responsible for hosts attached to this network.

- 2a. NIC handle (if known):
- 2b. Technical POC name (Lastname, Firstname):
- 2c. Technical POC title:
- 2d. Mail address :

- 2e. Phone :
- 2f. Net Mailbox :

3) Supply the short mnemonic name for the network (up to 12 characters). This is the name that will be used as an identifier in internet name and address tables.

3. Network name:

4) Identify the network geographic location and the responsible organization establishing the network.

- 4a. Postal address for main/headquarters network site:
- 4b. Name of Organization:

5) Question #5 is for MILITARY or DOD requests, ONLY.

If you require that this connected network be announced to the NSFNET please answer questions 5a, 5b, and 5c. IF THIS NETWORK WILL BE CONNECTED VIA MILNET, SUBMIT THIS REQUEST TO HOSTMASTER@NIC.DDN.MIL, FAX (703) 802-8376.

5a. Do you want MILNET to announce your network to the NSFNET? (Y/N):

5b. Do you have an alternate connection, other than MILNET, to the NSFNET? (please state alternate connection if answer is yes):

5c. If you've answered yes to 5b, please state if you would like the MILNET connection to act as a backup path to the NSFNET? (Y/N):

6) Estimate the number of hosts that will be on the network:

- 6a. Initially:
- 6b. Within one year:
- 6c. Within two years:
- 6d. Within five years:

7) Unless a strong and convincing reason is presented, the network (if it qualifies at all) will be assigned a class C network number. If a class C network number is not acceptable for your purposes state why.

(Note: If there are plans for more than a few local networks, and more than 100 hosts, you are strongly urged to consider subnetting. [See RFC 950])

7. Reason:

8) Networks are characterized as being either Research, Defense, Government - Non Defense, or Commercial, and the network address space is shared between these four areas. Which type is this network?

8. Type of network:

9) What is the purpose of the network?

9. Purpose:

For further information contact InterNIC Registration Services:

Via electronic mail: HOSTMASTER@INTERNIC.NET
Via telephone: (800) 444-4345
Via postal mail: Network Solutions
InterNIC Registration Service
505 Huntmar Park Drive
Herndon, VA 22070

RECOMMENDED READING (available from the NIC)

Bjork, S.; Marine, A., eds. Network Protocol Implementations and Vendors Guide. Menlo Park, CA: SRI International, DDN Network Information Center; 1990 August; NIC 50002 (August 1990). 242 p. (NIC.DDN.MIL NETINFO:VENDORS-GUIDE.DOC).

Braden, R.T.; Postel, J.B. Requirements for Internet Gateways. Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1987 June; RFC 1009. 55 p. (RS.INTERNET.NET POLICY RFC1009.TXT).

Defense Advanced Research Projects Agency, Internet Activities Board. IAB Official Protocol Standards. 1991 April; RFC 1200. 31 p. (RS.INTERNIC.NET POLICY RFC1200.TXT).

Feinler, E.J.; Jacobsen, O.J.; Stahl, M.K.; Ward, C.A., eds. DDN Protocol Handbook: Menlo Park, CA: SRI International, DDN Network Information Center; 1985 December; NIC 50004 and NIC 50005 and NIC 50006. 2749 p.

Garcia-Luna-Aceves, J.J.; Stahl, M.K.; Ward, C.A., eds. Internet Protocol Handbook: The Domain Name System (DNS) Handbook. Menlo Park, CA: SRI International, Network Information Systems Center; 1989 August; NIC 50007. 219 p. AD A214 698.

Kirkpatrick, S.; Stahl, M.K.; Recker, M. Internet Numbers. Menlo Park, CA: SRI International, DDN Network Information Center; 1990 July; RFC 1166. 182 p. (RS.INTERNIC.NET POLICY RFC1166.TXT).

Mogul, J.; Postel, J.B. Internet Standard Subnetting Procedure. Stanford, CA: Stanford University; 1985 August; RFC 950. 18 p.