```
[ URL ftp://rs.internic.net/templates/domain-template.txt ]
                                                            [ 07/95
******* Please DO NOT REMOVE Version Number **********
Domain Version Number: 1.0
******* Please see attached detailed instructions *********
****** Only for registrations under ROOT, EDU, GOV, COM, NET, ORG *****
0.
    (N)ew (M)odify (D)elete.:
1.
    Purpose/Description....:
2.
    Complete Domain Name...:
    Organization name....:
3a.
3b.
    Organization address....:
4.
    Operational Date....:
Administrative Contact
5a.
    NIC Handle (if known)...:
5b.
    Name (Last, First)....:
5c.
    Organization...:
    Postal Address....:
5d.
    Phone Number....:
5e.
    E-Mailbox...:
5f.
Technical/Zone Contact
6a. NIC Handle (if known)...:
6b.
    Name (Last, First)....:
6c.
    Organization...:
6d.
    Postal Address....:
6e.
    Phone Number ....:
6f.
    E-Mailbox...:
Primary Name Server
7a.
    Prime Server Hostname...:
7b.
    Prime Server Netaddress.:
    Prime Server Hardware...:
7c.
7d.
    Prime Server Software...:
Secondary Name Server(s)
8a.
    Second Server Hostname..:
8b.
    Second Server Netaddress:
8c.
    Second Server Hardware..:
    Second Server Software..:
8d.
```

The party requesting registration of this name certifies that, to her/his knowledge, the use of this name does not violate trademark or other statut

Registering a domain name does not confer any legal rights to that name ar any disputes between parties over the rights to use a particular name are be settled between the contending parties using normal legal methods. (See RFC 1591)

By applying for the Domain Name and through the use or continued use of the Domain Name, the applicant agrees to be bound by the terms of NSI's then current domain name policy (the '"Policy Statement') which is

available at ftp://rs.internic.net/policy/internic.domain.policy.txt. (If this application is made through an agent, such as an Internet service provider, that agent accepts the responsibility to notify the Applicant of the conditions on the registration of the Domain Name and to provide the Applicant a copy of the current version of the Policy Statement, if so rec by the Applicant.) The applicant acknowledge and agree that NSI may chang the terms and conditions of the Policy Statement from time to time as provided in the Policy Statement.

The applicant agrees that if the use of the Domain Name is challenged by a third party, or if any dispute arises under this Registration Agreement, a amended, the applicant will abide by the procedures specified in the Polic Statement.

This Registration Agreement shall be governed in all respects by and construed in accordance with the laws of the United States of America of the State of California, without respect to its conflict of law rules. This Registration Agreement is the complete and exclusive agreement of the applicant and NSI ("parties") regarding domain names. It supersedes, and terms govern, all prior proposals, agreements, or other communications bet the parties. This Registration Agreement may only be amended as provided the Policy Statement.

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### GENERAL INSTRUCTIONS

Use the form above for registering new domain names, for making changes to existing domain name records and for removing a domain name from the InterNIC database and root servers. The form, and only the form, should be sent via e-mail to HOSTMASTER@INTERNIC.NET Please do not send hardcopy registrations to the InterNIC. Your provider will be able to send e-mail applications if you are not connected.

In the Subject of the message, use the words, "NEW DOMAIN", "MODIFY DOMAIN or "REMOVE DOMAIN" as appropriate, followed by the name of the domain to assist in sorting and locating incoming registration requests.

In response to the submission of a form, you should receive an auto-reply with a ticket number. Use the ticket number in the Subject of any message you send regarding that registration action. When the registration is completed you will receive a notification via e-mail.

If you regularly submit domain applications, you will note two changes in the registration form. Section 0 has been added to indicate the nature of the registration action, and the Purpose section of the registration habeen moved from the end of the form to Section 1. These changes were made to further automate the registration process and to allow the person reviewing the registration to more easily see the Purpose section. The goal of these changes is to improve the quality and responsiveness of service to you.

Please do not modify the form nor remove the version number. The computer program that scans and parses the form is looking for section numbers, followed by a period, followed by a colon. Information following the colon is compared with and inserted into the database as appropriate. Please send only one form per message.

When completing the form, make use of "whois" at rs.internic.net to check to see if domain names, organization names, people, and name servers have been registered. Use the information in the database where appropriate. This will minimize the number of registrations that are returned for incomplete or inaccurate information.

The instructions for completing each field are in the following three sections - one each for NEW, MODIFY and DELETE. The interpretation of missing or blank fields can vary between the New and Modify registration actions. Please read the instructions carefully and make sure the form is properly completed to accomplish the action you desire.

### REGISTERING A NEW DOMAIN NAME

# Section 0 - Registration Action Type

Following the colon, place the character "N" or the word "New" to indicate this is a NEW registration. The transfer of a name from one organization to another is considered a new registration. If the intent is to effect a transfer, clearly indicate this in Section 1 and include a statement from the current holder of the name that it is being transferred.

# Section 1 - Purpose of Registration

Briefly describe the organization and/or the purpose for which this domain name is being registered. The description should support the choice of top-level domain in Section 2. If the domain name is for an organization that already has a domain name registered, describe the purpose of this domain and why the additional name is needed. Indicate why existing names cannot be used or why the proposed second-level name cannot be used as a third-level name under a domain name that is already registered.

### Section 2 - Complete Domain Name

Top-level country domains may be registered by inserting the two-letter country code in this section. See RFC1591 for the duties and responsibilities of top-level domain administrators.

For second-level domain names under EDU, GOV, COM, NET, or ORG, insert the two-part name of the domain you wish to register, for example, ABC.COM. The total length of the two-part name may be up to 24 characters. The only characters allowed in a domain name are letters, digits and the dash (-), (see RFC952.) Consult RFC1591 to determine the most appropriate top-level domain to join. Briefly:

EDU is for 4-year, degree granting institutions.

GOV is for United States federal government agencies.

COM is for commercial, for-profit organizations.

NET is for network infrastructure machines and organizations.

ORG is for not-for-profit and non-profit organizations.

US state and local government agencies, schools, libraries, museums, and individuals should register under the US domain. See RFC1480 for a complete description of the US domain and registration procedures.

The domain name is considered to be registered to an organization, even if the "organization" is an individual. It is important in this section to list the name and address of the end-user organization, not the provider organization.

If the organization has the same name as one that is already registered, explain this in Section 1 above.

When completing item 3b, place the city, state, and zip code on a separate line. Use a comma to separate the city and state. For example:

Organization address.: Street or PO Box Herndon, VA 22070

If the organization is in a country other than the United States, please include the name of the country on the last line by itself. For example:

Organization address.: Street or PO Box

Montreal, QC H2S 2C8

Canada

# Section 4 - Operational Date

Insert the date in YY/MM/DD format when you expect the domain name servers will be connected and responding to domain name system (DNS) queries for the requested domain name. The name servers should be operational at the time of registration and we may reject the registration if is not answering authoritatively for the domain submitted.

### Section 5 - Administrative Contact

The administrative contact is the person who can speak on behalf of the organization listed in Section 3. This person should be able to answer non-technical questions about the organization's plans for the name, and procedures for establishing sub-domains, and should be able to represent the organization regarding use of the name. See RFC1032 for more detail on administrative contacts.

Each person in the InterNIC database is assigned a "handle" - a unique tag consisting of the person's initials and a serial number. This tag is used on records in the database to indicate a point of contact for a domain name, network, name server or other entity. Each person should have only one handle.

If the person's handle is known, insert just the handle in item 5a and leave the rest of Section 5 blank.

If a person's handle is unknown or the person has never been registered, leave item 5a blank. The registration software will check for an existing user record. If a matching user record is found, the handle will be put into field 5a. The user's database record will be updated with any new information on the template.

Use the same format for specifying the postal address as described in Section 3 above; placing city, state zip code or country name

on the last line of the multi-line address. The two-letter country code may be used in lieu of the country name.

Contacts must list phone numbers and have e-mail addresses. If an e-mail address is not given, Postmaster@domain.name (the domain name being registered) will be assigned. Please make an effort to determine what the person's e-mail address will be so that updates are not required shortly after registration.

### Section 6 - Technical and Zone Contact

The domain technical/zone contact is the person who tends to the technical aspects of maintaining the domain's name server, resolver software, and database files. S/He keeps the name server running, and interacts with technical people in other domains to solve problems that affect the domain. The Internet Service Provider often performs this role.

The procedures for completing Section 6 are the same as for Section 5. If Section 6 is left blank, the information from Section 5 will be assumed and vice-versa.

### Section 7 - Primary Name Server

Domains must provide at least two independent servers for translating names to addresses for hosts in the domain. The servers should be in physically separate locations and on different networks if possible. The servers should be active and responsive to DNS queries BEFORE this application is submitted. Incomplete information in sections 7 and 8 or inactive servers will result in delay of the registration.

As a minimum, complete 7a and 7b. The registration software makes a cross check between the host name given and the IP addresses given to see if there are matches with either in the database. If a match with an IP number in the database is found, the name in the database will be assumed. Neither the name nor number of a registered name server will be changed as a result of a new domain registration. A Modify registration request must be sent to change either of these values.

Please provide the fully-qualified name of the machine that is to be the name server; for example: "machine.domainame.com" not just "machine"

# Section 8 - Secondary Name Server(s)

The same procedures for specifying primary servers apply to secondary servers. If several secondary servers are required, copy Section 8 as many times as needed. Do not renumber or change the copied section.

### MODIFYING A DOMAIN NAME RECORD

Changing an existing record is done by replacement. That is, the contents of various fields in the database are replaced with new information from the form. If the modification involves first

registering a person or name server that is not in the database, the instructions for completing Sections 5-8 "REGISTERING A NEW DOMAIN NAME" apply. Use "whois" if you are unsure about the current information for a domain, name server, or individual.

Changes will be made if it appears to the operator that the modification request has come from a "reasonable" source. This source could be from a listed contact for the domain, from others in the same organization, from the current provider, or from a new provider that is about to provide support for the domain.

Notification of the change and the approximate time it will take effect will be sent to:

the requester and, if contacts are changing, to both old and new contacts and, if name servers are changing, to both technical contacts for the domains in which the old and new primary name servers reside.

This dissemination of change information is to assure that all parties involved are aware and concur with the change.

Transfer of a name from one organization to another is considered a new registration. See, "REGISTERING A NEW DOMAIN NAME."

Section 0 - Registration Action Type

Following the colon, place the character "M" or the word "Modify" to indicate this is a change to an existing registration. Transfer of a name from one organization to another is considered a new registration. See, "REGISTERING A NEW DOMAIN NAME."

Section 1 - Purpose of Registration

Briefly describe the purpose of the modification. If the intent is to change either the name or the IP address of name servers, make this very clear, otherwise changes to name servers will not be made.

If you wish to change the name of the domain itself, file a separate NEW registration and a DELETE registration when you are ready to have the old name removed. Make it clear in this section that you are changing from one domain name to another and estimate how long you will need the old domain name.

Section 2 - Complete Domain Name

Insert the two-part name of the domain name you wish to modify, for example, ABC.COM. This section must be completed, even if you are making minor changes, like the phone number of a point of contact, for example.

Section 3 - Organization Using the Domain Name

The domain name is considered to be registered to an organization, even if the "organization" is an individual. Therefore, a change in the organization name should be explained in Section 1. Transfer of a name from one organization to another is considered a new registration. See, "REGISTERING A NEW DOMAIN NAME."

Section 4 - Operational Date

This section may be left blank.

### Section 5 - Administrative Contact

If a handle is given in item 5a, the database will be updated with any information on the form in items 5b through 5e. If any item is missing blank, the corresponding information in the database will not be altered

If no handle is given, the database will be searched to see if the person is already registered. If so, the person's record will be updated with any new information on the form. If not registered, the person will be entered into the database and assigned a handle. The handle will be attached to the domain name record, thus replacing the old individual with the new.

### Section 6 - Technical and Zone Contact

If it is desired to replace the technical/zone contact with another individual, both Sections 5 and 6 must be completed even if they are the same person.

### Section 7 - Primary Name Server

If any changes in name servers are being made, provide a complete list of name servers (both primary and secondary). The list in the application will replace the list in the database.

If the intention is to change the name or IP address of a name server, clearly state that in Section 1 above. The default is to NOT change either of these values unless so instructed in Section 1.

# Section 8 - Secondary Name Server(s)

If any changes in name servers are being made, provide a complete list of name servers (both primary and secondary). The list in the application will replace the list in the database.

## DELETING A DOMAIN NAME RECORD

A request to remove a registered domain name from the database may come from the administrative or technical contact for the domain, from a provider who is no longer supporting the name, or from an interested third party who has detected that the name is not active. In the latter case, the InterNIC will make further inquires before removing the name.

When the name is removed, it will no longer be visible via whois, wais, gopher, or Web browsers that query the InterNIC database. It will also be removed from the root name servers on the subsequent update.

Notification of the deletion and the approximate time it will take effect will be sent to the requestor, the contacts currently listed, and to the technical contact for the domain in which the primary name server resides, if different from the domain being deleted.

When a name is transferred from one organization to another, the InterNIC will first delete the existing record and then process a new registration.

Section 0 - Registration Action Type

Following the colon, place the character "D" or the word "Delete" to indicate this is a deletion of an existing registration.

Section 1 - Purpose of Registration

Briefly state the reason for removing the name. If you are an interested third party, describe your attempts to reach the people in the domain and their response, or lack thereof.

If you feel additional records, such as point(s) of contact or name servers should also be deleted, state that in this section. These will not be automatically removed. The InterNIC will check further to see if they are used on other domain, network, or autonomous system number records before removing them.

Section 2 - Complete Domain Name

Insert the two-part name of the domain name you wish to have removed.

Section 3 - Section 8

These sections should be left blank or removed.

### RECOMMENDED READING

- Albitz, P., C. Liu, "DNS and Bind" Help for UNIX System Administrators, O'Reilly and Associates, Inc., October 1992.
- Postel, J., "Domain Name System Structure and Delegation". Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1994 March; RFC 1591. 7 p. <ur><ur><ur>ftp://rs.internic.net/policy/rfc1591.txt></ur>
- Cooper, Postel, "The US Domain". Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1992 December; RFC 1480. 31 p. <URL: ftp://rs.internic.net/policy/rfc1480.txt>
- Stahl, M.K. Domain Administrators Guide. Menlo Park, CA: SRI
   International, DDN Network Information Center; 1987 November;
   RFC 1032. 14 p.
   <URL: ftp://rs.internic.net/policy/rfc1032.txt>
- Lottor, M. Domain Administrators Operations Guide. Menlo Park, CA:
   SRI International, DDN Network Information Center; 1987 November;
   RFC 1033. 22 p.

   CURL: ftp://rs.internic.net/policy/rfc1033.txt>
- Mockapetris, P. Domain Names Concepts and Facilities. Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1987 November; RFC 1034. 55 p. <URL: ftp://rs.internic.net/policy/rfc1034.txt>

- Mockapetris, P. Domain names Implementation and Specification.

  Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1987 November; RFC 1035. 55 p.

  <URL: ftp://rs.internic.net/policy/rfc1035.txt>
- Mockapetris, P. DNS Encoding of Network Names and Other Types. Marina del Rey, CA: University of Southern California, Information Sciences Inst.; 1989 April; RFC 1101. 14 p. <URL: ftp://rs.internic.net/policy/rfc1101.txt>