

RIPE NCC

Doc-ID: RIPE-309

Date: 26 April 2004

% IPv6 Internet Exchange Points Assignment Request Form

#[GENERAL INFORMATION]#

request-type: ipv6-for-ixp

form-version: 1.1

x-ncc-regid:

#[OVERVIEW OF ORGANISATION TEMPLATE]#

%

% Please enter a short description of the organisation  
% requesting the IPv6 address space. This should include an  
% extract from the organisation's corporate documentation that  
% confirms that the purpose of the organisation is to facilitate  
% the exchange of Internet traffic between Internet Service  
% Providers (ISPs).

%

% It is required that the organisation has a clear and open  
% membership policy. Therefore please include the joining  
% requirements as stated in the organisation's membership  
% agreement.

org-description:

#[REQUESTER TEMPLATE]#

%

% Please enter the details of the person at your Local  
% Internet Registry (LIR) who is submitting this request.

name:

phone:

fax-no:

e-mail:

nic-hdl:

#[USER TEMPLATE]#

%

% Please enter the name of the IPv6 contact (i.e. the person  
% actually planning and setting up the network) if different  
% from above.

name:

organisation:

country:

phone:

fax-no:

e-mail:

#[MEMBER PEERING INFORMATION TEMPLATE]#

%

% a.) Please include a list of current members including their  
% AS Numbers and/or a URL where this information is clearly  
% visible. If the list is long, please include it as a MIME  
% attachment in PostScript file format. If you include an  
% attachment please state "Yes" in the "member-peering-attached"  
% field below.

member-peering-attached:  
member-peering-list:

%  
% b.) The requesting organisation must have at least three  
% members with AS Numbers. The RIPE NCC will check the  
% registration of the AS Numbers in the appropriate  
% database and expect it to be up-to-date.  
% Please list below the contact information of the three  
% members and their AS Numbers referred to above.  
organisation-1:  
as-number-1:  
e-mail-1:

organisation-2:  
as-number-2:  
e-mail-2:

organisation-3:  
as-number-3:  
e-mail-3:

%  
% If possible, please list the URL of a "looking glass" where  
% we can verify this information:  
looking-glass:

%  
% The RIPE NCC may also verify the information by contacting  
% the mentioned peers.

#[CURRENT ADDRESS SPACE USAGE TEMPLATE]#  
% In this section, please show how the organisation is using all  
% IPv4 and IPv6 address space that has been assigned to it and  
% future plans for the space. Do not include information for  
% address space being requested. Include an entry for each  
% physically separate subnet in the network. Subnets are  
% considered to be physically separate if there is an IP router  
% between them.

%  
%  
% Prefix Length Used  
% Actual Prefix Current 1 yr 2 yr Purpose  
subnet:

#[ADDRESSING PLAN]#  
%  
% Please show an addressing plan of the organisation's  
% intended IPv6 infrastructure. Include an entry for each  
% physically separate subnet in the network. If you have an  
% existing IPv4 network and expect to convert parts or all of  
% the network into IPv6, you can detail it here.

%  
% Prefix When Used  
% Length Immediate 1 yr 2 yr Purpose  
subnet:

```

%
% Explanation: The prefix length should show the slash
% notation of the subnet size (for example, /64).
% The Immediate, 1 yr, and 2 yr fields should include an "x"
% in one of the three columns, depending on when the addresses
% will be used. For the other columns, a dash "-" must be used.
%
% For example:
%
%           Prefix      When Used
%           Length      Immediate   1 yr    2 yr   Purpose
% subnet: /64          -           x      x      Neutral Peering Mesh

#[DATABASE TEMPLATE(S)]#
%
% Please include the template below so that the Hostmaster
% can register the assignment in the RIPE Database.
% Please complete a maintainer template if you do not
% have a maintainer already leaving a blank line between the
% two templates.

inet6num:
netname:    *specify a netname here*
descr:      *specify the name of the IXP's organisation*
country:    *specify the country code*
org:        *specify org ID here*
admin-c:    *insert nic-handle of administrative contact*
tech-c:     *insert nic-handle of technical contact*
status:     ASSIGNED
mnt-by:     RIPE-NCC-HM-PI-MNT
mnt-by:     *specify mntner here*
mnt-lower:  RIPE-NCC-HM-PI-MNT
mnt-domains: *specify mntner name here*
changed:    hostmaster@ripe.net
source:     RIPE

#[INSERT SUPPLEMENTAL COMMENTS]#
%
% Please add any supplementary information that you think
% may facilitate the evaluation of this request below.

#[END of REQUEST]#

```