RIPE NCC Autonomous System Number Request Form

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See also: ripe-228

Abstract

This document contains the set of templates to be used by Local Internet Registries when requesting an Autonomous System (AS) Number from the RIPE NCC.

Instructions

This request form is to be submitted to the RIPE NCC via e-mail to*hostmaster@ripe.net*. It should be used to request an AS Number to facilitate routing in multi-homed environments. An Autonomous System is a connected group of one or more IP prefixes run by one or more network operators which has a SINGLE and CLEARLY DEFINED routing policy (RFC 1930).

An AS Number should only be requested for networks with the intention of peering with at least two other Autonomous Systems. Please refer to RFC 1930 to determine whether an AS Number is required in your case. For Autonomous System Number policies, please refer to the RIPE document: "European Internet Registry Policies and Procedures" at:

http://www.ripe.net/ripe/docs/ir-policies-procedures.html

For detailed instructions on how to fill out this request form, please refer to the RIPE document: "Supporting Notes for the RIPE NCC Autonomous System Number Request Form" at:

http://www.ripe.net/ripe/docs/asnsupport.html

The form must include the LIR’s Registry Identifier (RegID) in the header or at the top of the form. (It is recommended to add X-NCC-RegID in the e-mail header.) Please note that requests sent to the RIPE NCC that lack a proper Registry Identifier will be rejected and returned to the sender. Any modifications to the templates or missing templates may result in a delay in handling.

X-NCC-RegID:

#[ANNOUNCED ADDRESS RANGES]#

Please list the address prefixes that will be originated from the new AS here:

Prefixes:

If the organisation wishing to be multi-homed does not have address space yet, but has a pending request sent to *hostmaster@ripe.net*, please include the ticket number of the request here:

#[PEERING CONTACTS]#

Please list the e-mail contact addresses of peering partners for the requested AS Number here:

#[AUT-NUM TEMPLATE]#

aut-num: NEW [mandatory]
as-name: [mandatory]
descr: [mandatory]
member-of:
import:
export:
default:
remarks:
admin-c: [mandatory]
tech-c: [mandatory]
cross-mnt:
cross-nfy:
notify:
mnt-by: [mandatory]
mnt-lower:
mnt-routes:
changed: [mandatory]
source: RIPE [mandatory]

#[MAINTAINER TEMPLATE]#

mntner: [mandatory]
descr: [mandatory]
admin-c: [mandatory]
tech-c:
upd-to: [mandatory]
mnt-nfy:
auth: [mandatory]
remarks:
notify:
mnt-by: [mandatory]
auth-override:
referral-by: [mandatory]
changed: [mandatory]
source: RIPE [mandatory]

#[PERSON TEMPLATE]#

person: [mandatory]
address: [mandatory]
phone: [mandatory]
fax-no:
e-mail:
nic-hdl: [mandatory]
remarks:
notify:
mnt-by:
changed: [mandatory]
source: RIPE [mandatory]

#[ADDITIONAL INFORMATION]#

Please add any supplementary information that may facilitate the evaluation of this request here:

#[TEMPLATE END]#