



RIPE NCC
RIPE NETWORK COORDINATION CENTRE

Outdated References in RIPE Policy Documents

The Aim of this Update



RIPE Policies contain references linking to further information, making it part of the policy

- Other RIPE Policies 
- Content on ripe.net (procedures, guidelines)
- External content (mainly RFCs) 

What happens if the referenced content becomes outdated?

Overview Quantity



Policy	Content on ripe.net	External References
IPv6 Address Allocation and Assignment Policy (ripe-684)	0	7
IPv4 Address Allocation and Assignment Policies for the RIPE NCC Service Region (ripe-680)	6	3
Autonomous System (AS) Number Assignment Policies (ripe-679)	0	3
Policy For Reverse Address Delegation of IPv4 and IPv6 Address Space [...] (ripe-581)	1	4
IPv6 Address Space Policy For Internet Exchange Points (ripe-451)	1	0
Global Policy for post exhaustion IPv4 allocation mechanisms by the IANA (ripe-529)	0	1

Overview Quality



Policy	Obsoleted References	Orphaned References	Updated References
IPv6 Address Allocation and Assignment Policy	1	1	3
IPv4 Address Allocation and Assignment Policies for the RIPE NCC Service Region	1		1
Autonomous System (AS) Number Assignment Policies	1	1	2
Policy For Reverse Address Delegation of IPv4 and IPv6 Address Space [...]			1

Obsolete External References



- RFC2462, “IPv6 Stateless Address Autoconfiguration”
now RFC4862
(IPv6 Policy)
- RFC3330, “Special-Use IPv4 Addresses”
now RFC6890
(IPv4 Policy)
- RFC1771 “A Border Gateway Protocol 4”
now RFC4271
(AS Number Policy)

Orphaned References



- RFC2026, “The Internet Standards Process”
(IPv6 Policy and AS Number Policy)
- RFC2928, “Initial IPv6 Sub-TLA ID
Assignments”
(IPv6 Policy)

What to do?



- Fix obsolete and orphaned references?
 - Formal PDP
 - Present - comment - change
 - Project to remove all external references
 - Ignore
 - ...?
- Shall we monitor future changes to references?
 - Updates at RIPE Meetings or on the mailing list



Opinions



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