

STAFF ASSESSMENT: Provisions for Resource Hijacking v1

Proposal	AFPUB-2019-GEN-001-DRAFT01
Title	Provisions for Resource Hijacking
Proposal UR	https://afrinic.net/policy/proposals/provisions-for-resource-hijacking#proposal
Assessed	21 July 2019

1.0 Staff Understanding of the Proposal

- a. The proposal mandates that intended and deliberate resource hijacking events are recognised as policy violations where the resource hijacker is under AFRINIC RSA, either directly or indirectly.
- b. A resource hijacking is recognised when:
 - announcing a prefix to another network without the resource holder's consent
 - leasing or selling numbering resources which have exclusive rights of use by third parties without their consent.
- c. A hijack can only be confirmed as one by a pool of experts whose selection process and rough Terms of Reference are indicated in the proposal. AFRINIC will "define" this pool of (worldwide experts).
- d. AFRINIC will provide a web-based form where hijacks can be reported by anyone. All reported hijacks must remain public information.

2.0 Staff Comments

- a. *Section 7(f) - For an event to be identified as an intentional hijack, there must be **unanimity** between all experts on the case.* The word "**Unanimity**" means all "experts" must agree on one decision. The author must clarify whether that's the true meaning or it could be a case of "**Consensus**" being required.
- b. *Section 11.0 states that squatting is outside the scope of the policy.* However - staff feel that squatting should be considered to ensure the RIR is also protected and the objectives to protect the RIR from losing its core purpose of running a (Regional Internet) Registry is still maintained.
- c. *Section 17.0 "Continuous violation" is ambiguous;* a specific number of violations could be given to make it definitive and easier on staff to enforce.

3.0 Legal Observations

None

4.0 Implementation:

4.1 Timeline & Impact

No significant impact to AFRINIC is envisaged and the proposal will be implemented timely as written.

4.2 Implementation Requirements

- Web-based forms to report hijacking events.
- maintaining a public list of reported hijacks
- Defining the pool of worldwide experts to confirm reported hijacks.