

Re-allocation of address blocks

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Re-allocation of resources

- Closure of LIR and de-registration of resources
 - <http://www.ripe.net/ripe/docs/ripe-541>
 - Non-payment / LIR terminating SSA
 - After closure de-registration starts
 - Ensure prefix no longer routed
 - Database objects deleted
- Quarantined
- Re-allocated

Quarantine practice

- Quarantine procedure: default three months
 - IPv4, IPv6, ASN
- Not uncommon for prefixes to be “tainted”
- Prefix becomes automatically available after quarantine
- Re-issued to (random) LIR / End User

Before reaching the last /8

- Quarantine period gradually reduced towards reaching last /8
- On 9 July, set to one month
- Last days: one week to one day

After reaching the last /8

- Currently allocating from 185/8: /22
- Returned and de-registered prefixes quarantined: three months
- Re-allocated last (after 185/8)

Questions?

