



**RIPE**  
**NCC**

# RIPE Database Operational Update

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Assistant Manager Database Group

- ~18,000 queries/min
- ~25 updates/min

	total / min	password	pgp	SSO	x509
mail	4.6	74%	26%	n/a	<1%
sync	17.1	95%	5%	n/a	0%
rest + web	2.4	97%	n/a	3%	0%

- New releases deployed to RC environment for at least two weeks, longer if necessary
- Updated Release Notes page with planned releases  
<https://www.ripe.net/manage-ips-and-asns/db/release-notes>
  - ➔ Subject to change
  - ➔ Will add planned deployments of UI updates to RC and production, that don't affect the core whois

# Releases Done since RIPE 69

1.77	07/01/15	rolled back	<ul style="list-style-type: none"><li>• Policy 2012-07</li><li>• Stockholm Resiliency Project</li><li>• Support for RC and Training Environments</li><li>• Bug Fixes</li></ul>
1.78	05/02/15	23/02/15	<ul style="list-style-type: none"><li>• Fix issue with concurrent updates</li><li>• dry-run option for the REST API</li></ul>
1.79	30/03/15	not deployed	<ul style="list-style-type: none"><li>• Phase 1 of deprecating “changed:” and “referral-by:”</li></ul>
1.79.1	22/04/15	28/04/15  enabled: 05/05/15	<ul style="list-style-type: none"><li>• Fix for deletion of objects when “last-modified:” and “created:” are not enabled</li><li>• Support publish sponsoring-org for legacy resources (2014-06)</li></ul>
1.79.2		07/05/15	<ul style="list-style-type: none"><li>• Fix for NO-OP issue, now ignoring generated attributes when comparing versions</li></ul>

