RIPE-181 to RPSL Transition for RIPE

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Concerns

- Stability
- User support
- Timeliness

Deployment Phases - User View

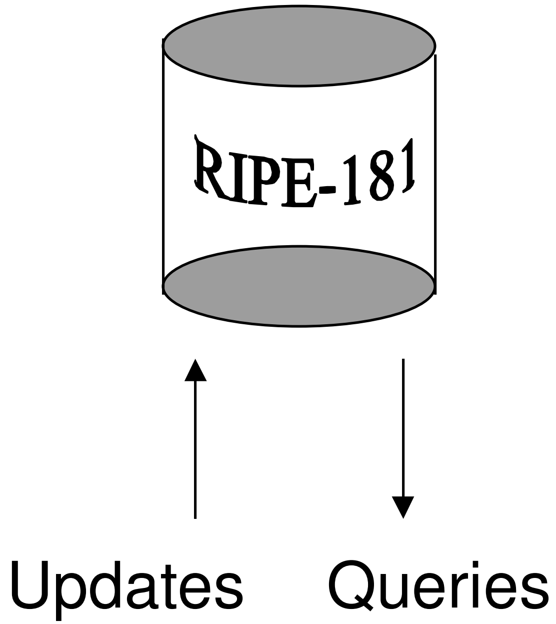
1. Write ripe-181 - Read ripe-181

2. Write ripe-181 - Read *either*

3. Write *either* - Read RPSL

4. Write RPSL - Read RPSL

1. Write ripe-181 - Read ripe-181

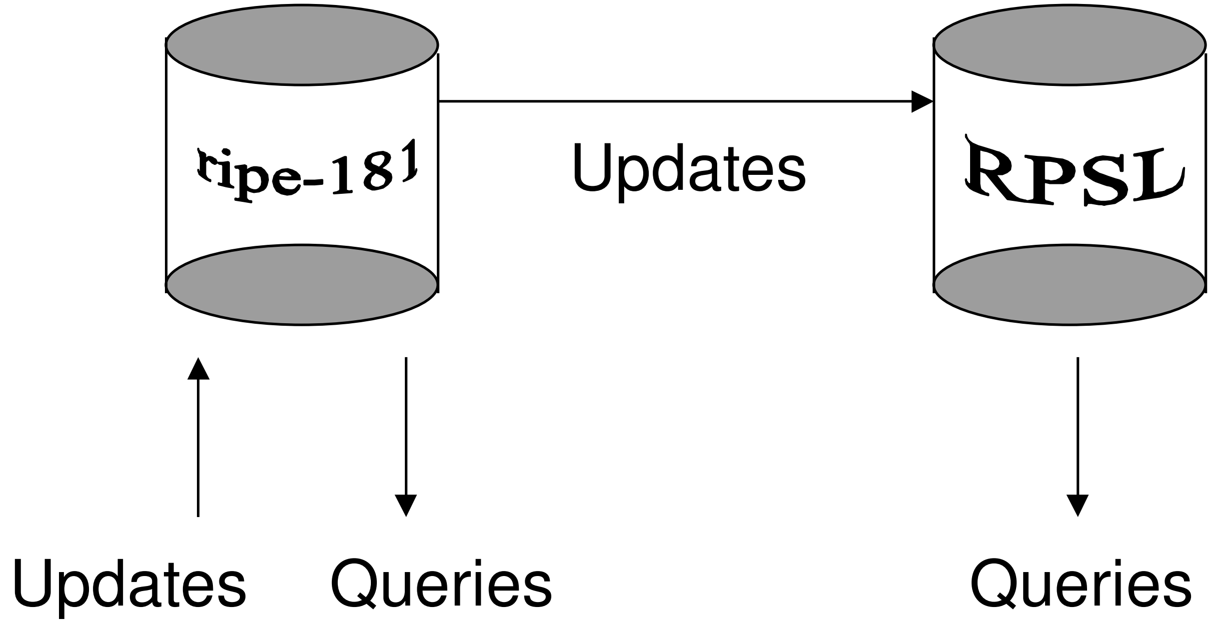


Phase 1. RPSL Development

- Started in January 1997 (ISI)
- Code is nearly ready:

  - ⇨ testing
  - ⇨ incorporation in RIPE DB code
  - ⇨ documentation
  - ⇨ transition code needed

2. Write ripe-181 - Read both

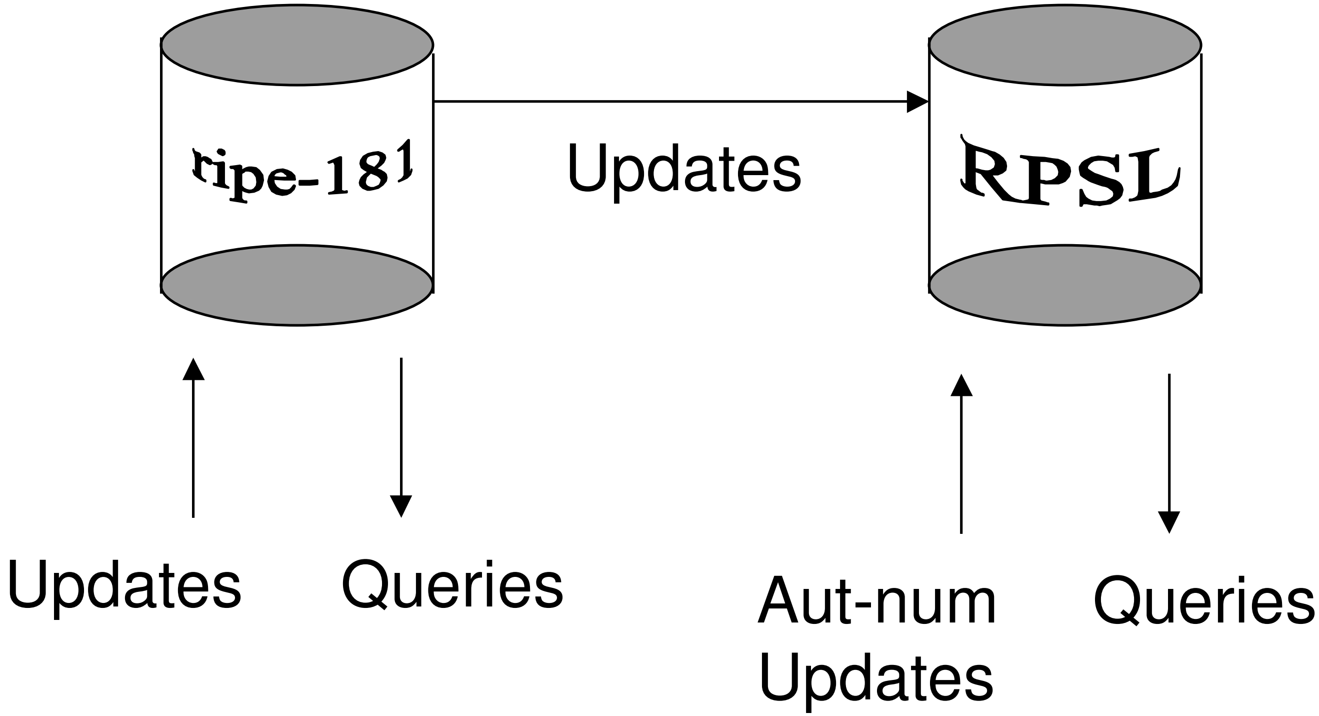


Phase 2. Opportunities for users

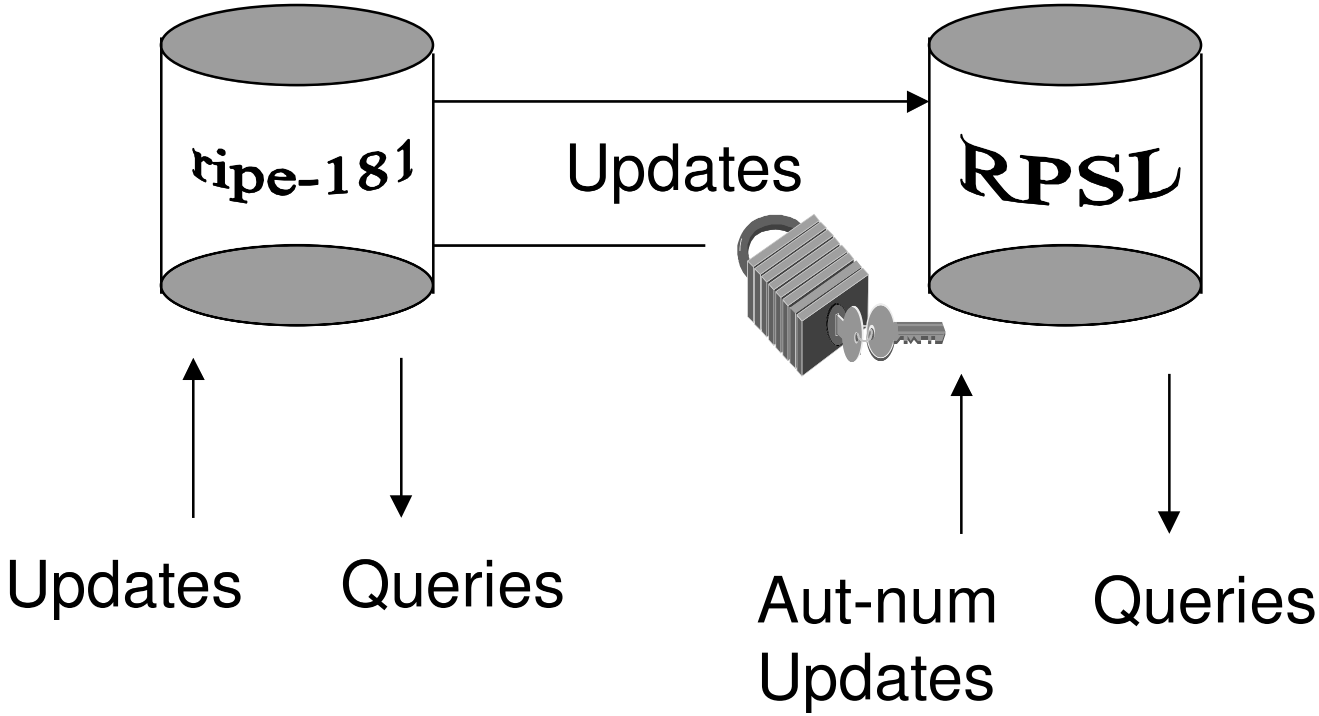
- See how RPSL looks
- Adapt tools to read RPSL

more user experience needed…..

2. Write both - Read both



2. Write both safely - Read both



Phase 2. More opportunities for users

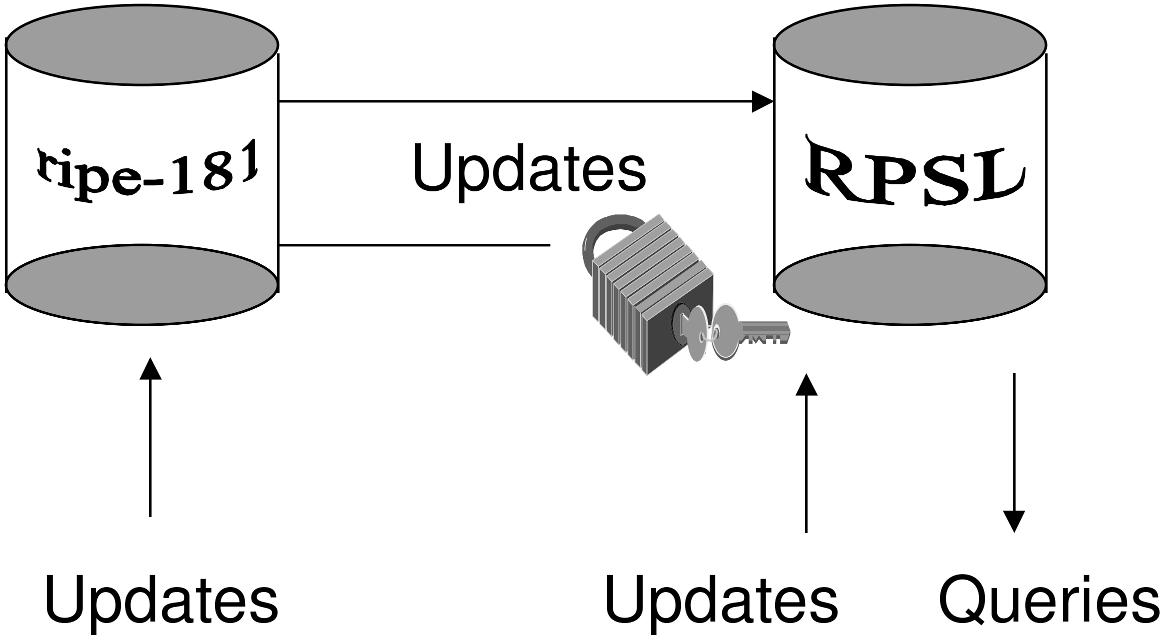
- Write peering policies in RPSL
- Aut-num writing tool development

still more needed….

Phase 2: Development Efforts

- ❍ Provide Documentation
- ❍ Set up training

3. Write both - Read RPSL



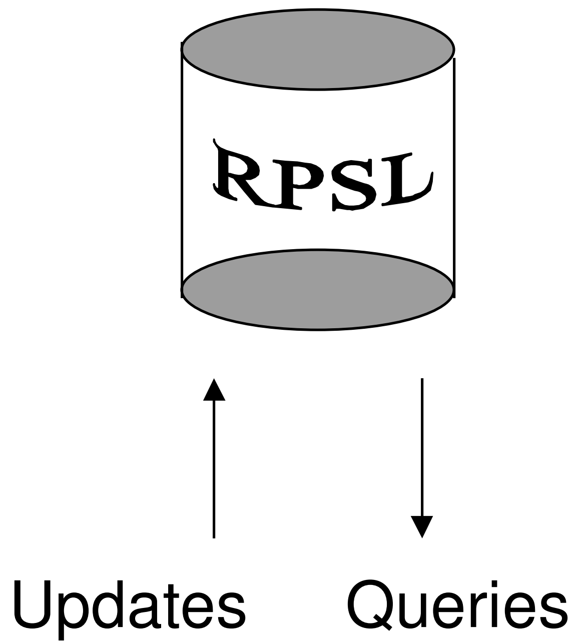
Phase 3: Prerequisites (1)

- Good documentation
- User education underway
- ***n*** months stable on test-site
  - ⇨ tool development
  - ⇨ user adjustment
  - ⇨ problem detection
  - ⇨ training support

Phase 3: Prerequisites (2)

- Routing-WG go ahead (RR users)
- DB-WG go ahead (all users)
- LIR-WG go ahead (IP users)

4. Write RPSL - Read RPSL



Phase 4: Prerequisites

- Routing WG go ahead (RR users)
- DB WG go ahead (all users)
- LIR WG go ahead (IP users)

Questions