



PeeringDB Update

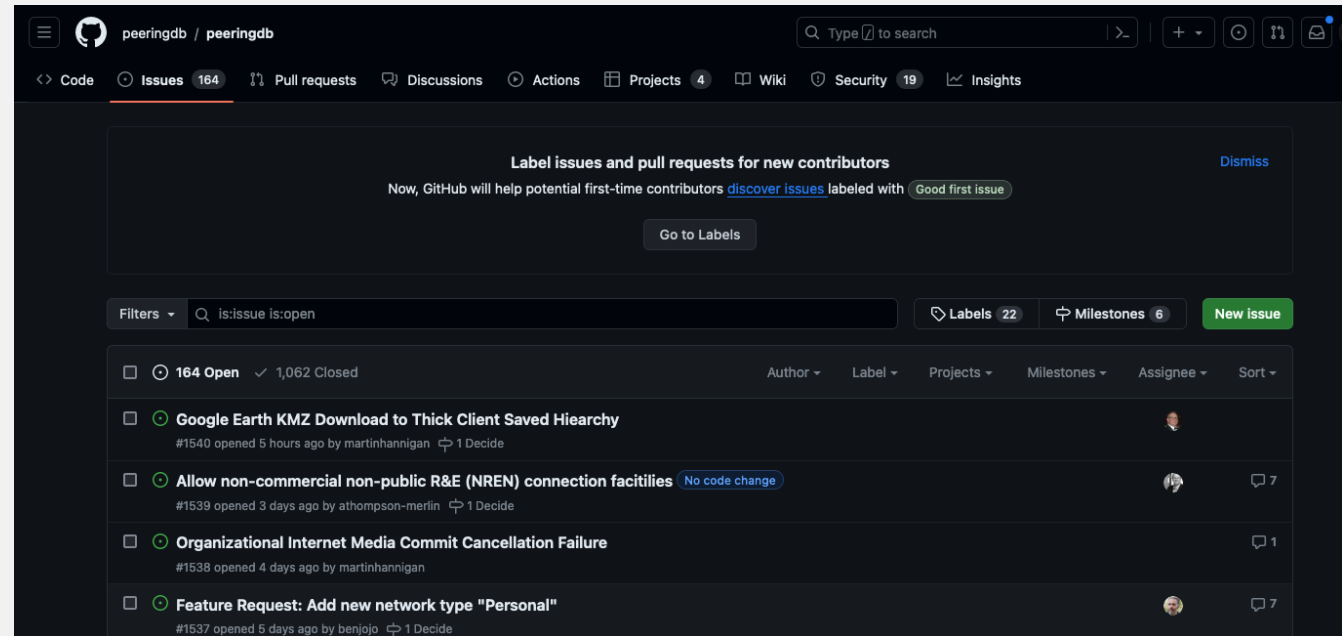
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NANOG 90
Charlotte, NC
February 13, 2024

Updates

News from the Frontlines

- Web UI design changes
- New KMZ export feature
- Improved search
- Beta testing
- Call for Volunteers



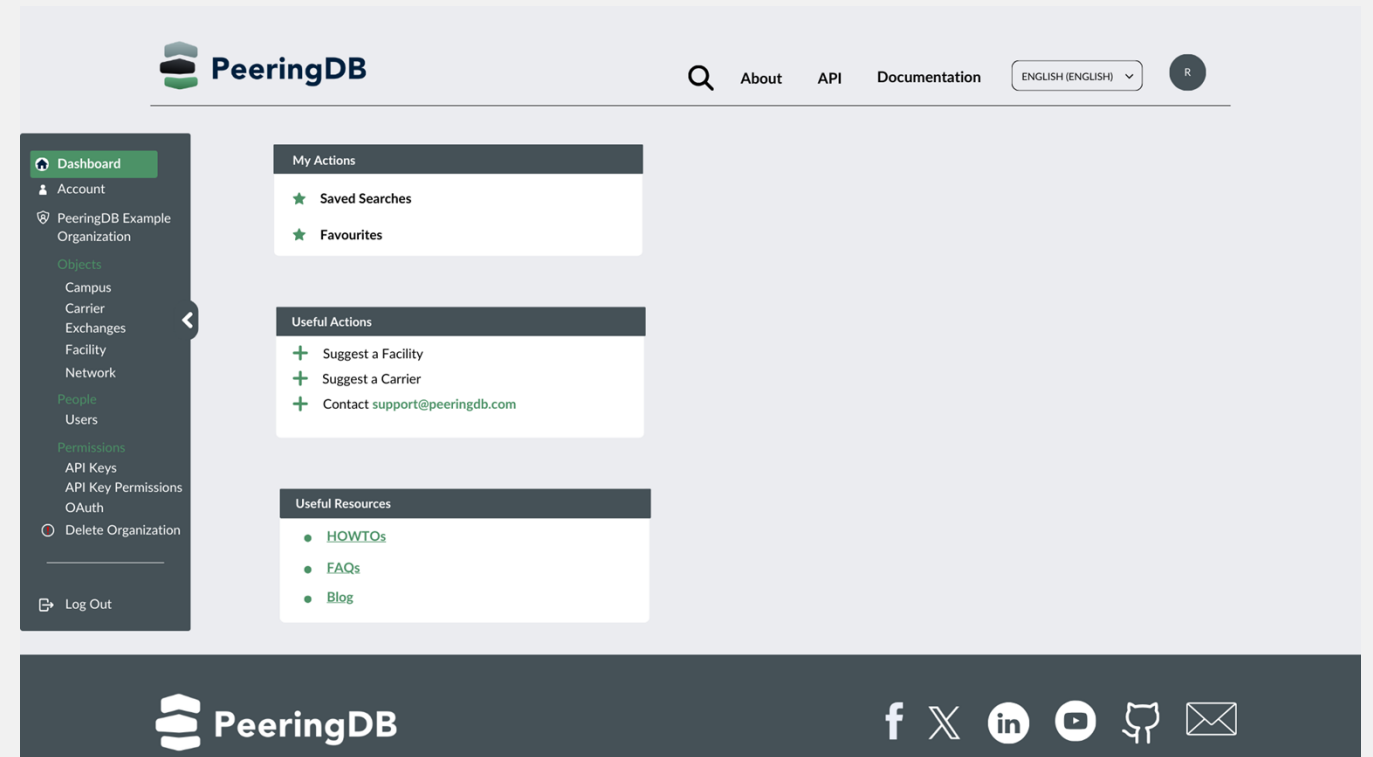
The screenshot shows the GitHub interface for the 'peeringdb' repository. The 'Issues' tab is active, displaying 164 open issues. A notification banner at the top reads: 'Label issues and pull requests for new contributors. Now, GitHub will help potential first-time contributors discover issues labeled with Good first issue.' Below this, there are filters for 'is:issue is:open' and buttons for 'Labels 22', 'Milestones 6', and 'New issue'. The issue list includes:

- 164 Open (1,062 Closed)
- Google Earth KMZ Download to Thick Client Saved Hierarchy (#1540) opened 5 hours ago by martinhanigan (1 Decide)
- Allow non-commercial non-public R&E (NREN) connection facilities (#1539) opened 3 days ago by athompson-merlin (1 Decide, No code change)
- Organizational Internet Media Commit Cancellation Failure (#1538) opened 4 days ago by martinhanigan (1 Decide)
- Feature Request: Add new network type "Personal" (#1537) opened 5 days ago by benjojo (1 Decide)

Web UI

Planned Improvements

- Better device presentation
- Dashboard options
- Lazy loading



New KMZ Features

Facility Data

- Locations and metadata
- Exported daily
- Importable to Google Maps

Later this year

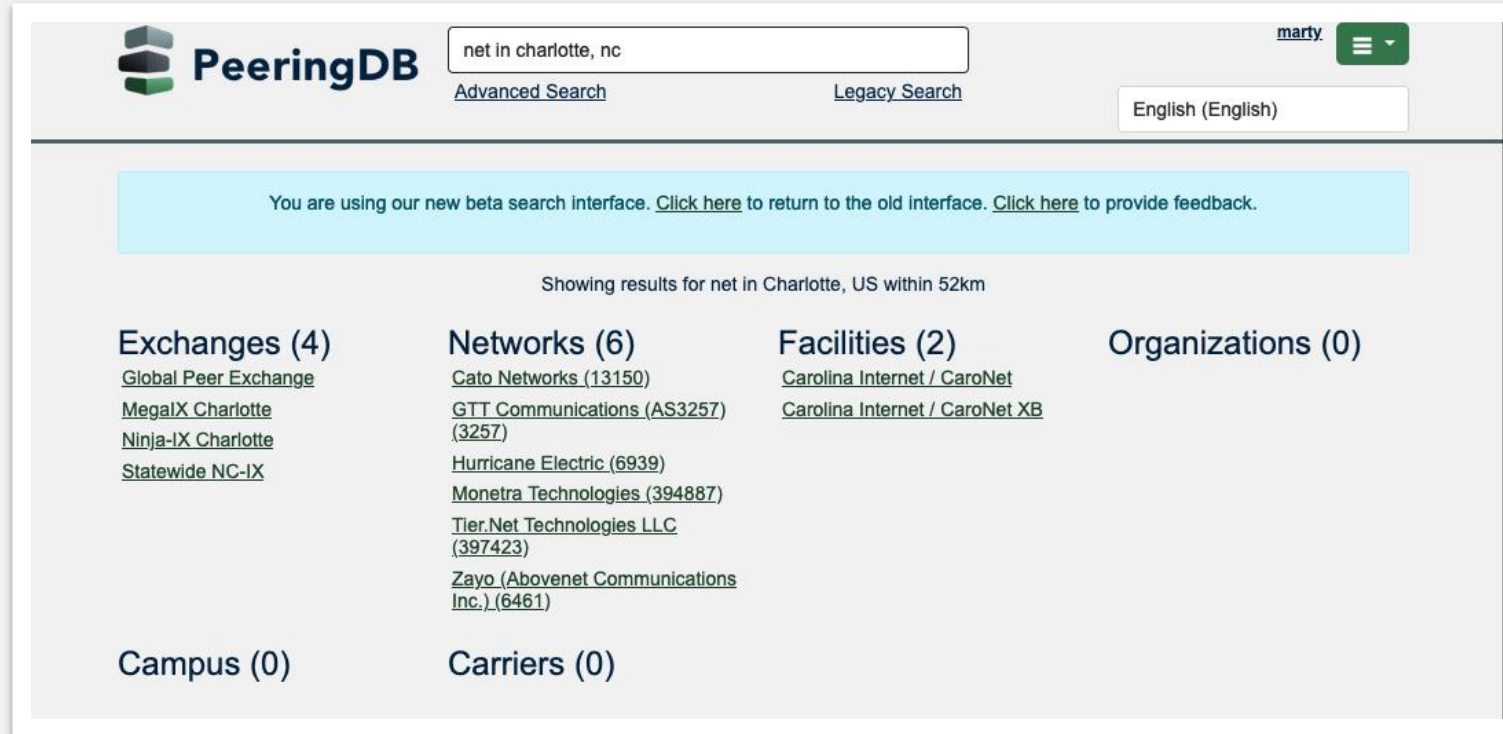
- Export searches to KMZ
- Improved visual attributes



Search (pending release)

Search is getting better

- Location support
- Object type searching
- Boolean operators
- Refined results



The screenshot shows the PeeringDB search interface. At the top left is the PeeringDB logo. To its right is a search input field containing the text "net in charlotte, nc". Below the input field are two links: "Advanced Search" and "Legacy Search". In the top right corner, there is a user profile for "marty" and a language dropdown menu set to "English (English)".

A light blue banner below the search bar contains the text: "You are using our new beta search interface. [Click here](#) to return to the old interface. [Click here](#) to provide feedback."

Below the banner, the search results are displayed for "net in Charlotte, US within 52km". The results are organized into four columns:

- Exchanges (4)**:
 - [Global Peer Exchange](#)
 - [MegalX Charlotte](#)
 - [Ninja-IX Charlotte](#)
 - [Statewide NC-IX](#)
- Networks (6)**:
 - [Cato Networks \(13150\)](#)
 - [GTT Communications \(AS3257\) \(3257\)](#)
 - [Hurricane Electric \(6939\)](#)
 - [Monetra Technologies \(394887\)](#)
 - [Tier.Net Technologies LLC \(397423\)](#)
 - [Zayo \(Abovenet Communications Inc.\) \(6461\)](#)
- Facilities (2)**:
 - [Carolina Internet / CaroNet](#)
 - [Carolina Internet / CaroNet XB](#)
- Organizations (0)**
- Campus (0)**
- Carriers (0)**

We Need Beta Testers

Consider using the Beta environment as default

- Regular data refresh to normalize output
- Beta separated from production
- Early access to improvements
- Easy feedback mechanism
- Try it at <https://beta.peeringdb.com>

Contact us at pc@peeringdb.com with any questions

Call for Volunteers

- **Admin Committee**
 - Answer user support questions
 - Suggest improvements based on experience

Email us at admincom@lists.peeringdb.com for more info.

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