



PeeringDB

Important News

Leo Vegoda

leo@peeringdb.com

Agenda

- Organization and board election update
- 2024 new feature highlights
- 2025 development focus and roadmap

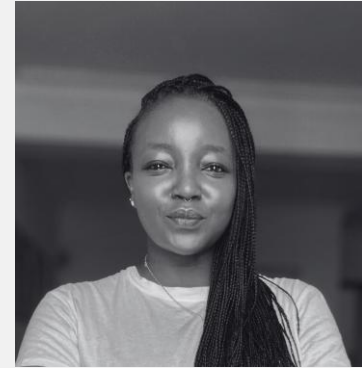
Board of Directors and Officers



Shawna Bong – Secretary and Treasurer (Officer)



Aaron Hughes – Vice President
(Term Expires 2026)



Isabel Odida – Director
(Term Expires 2027)



Alex Corso – Director
(Term Expires 2027)



Livio Morina – Director
(Term Expires 2027)



Job Snijders – Director
(Term Expires 2026)

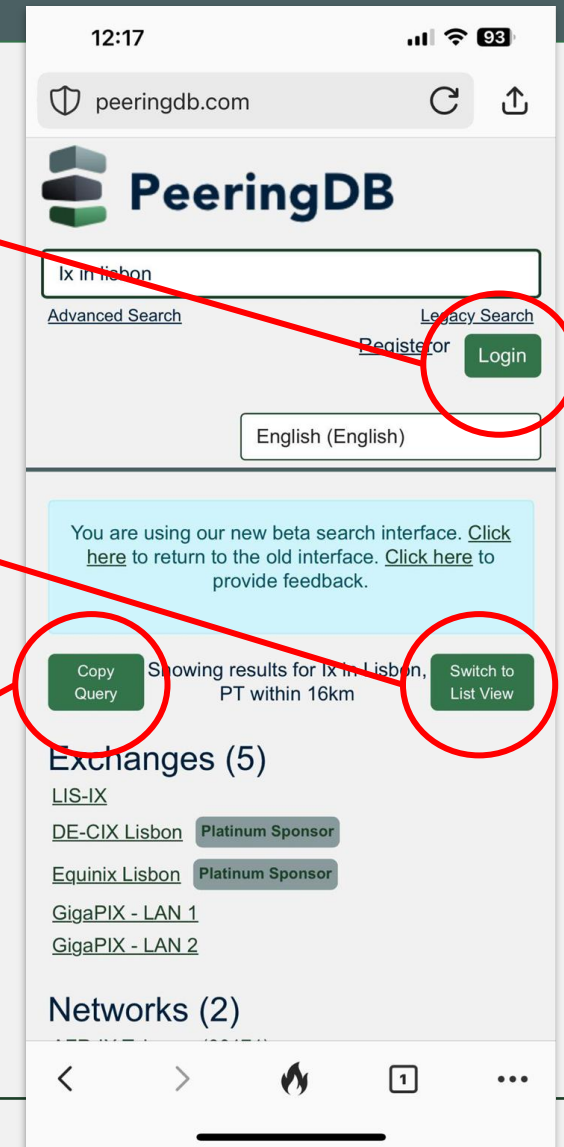
Search and data quality

- Search and data quality are most important to users
- Reclaimed ASNs are automatically removed
- v2 search
 - Significant improvements, will replace legacy v1 search
 - HOWTO: v2 Search (https://docs.peeringdb.com/howto/v2_search/)

Anonymous search will not go away

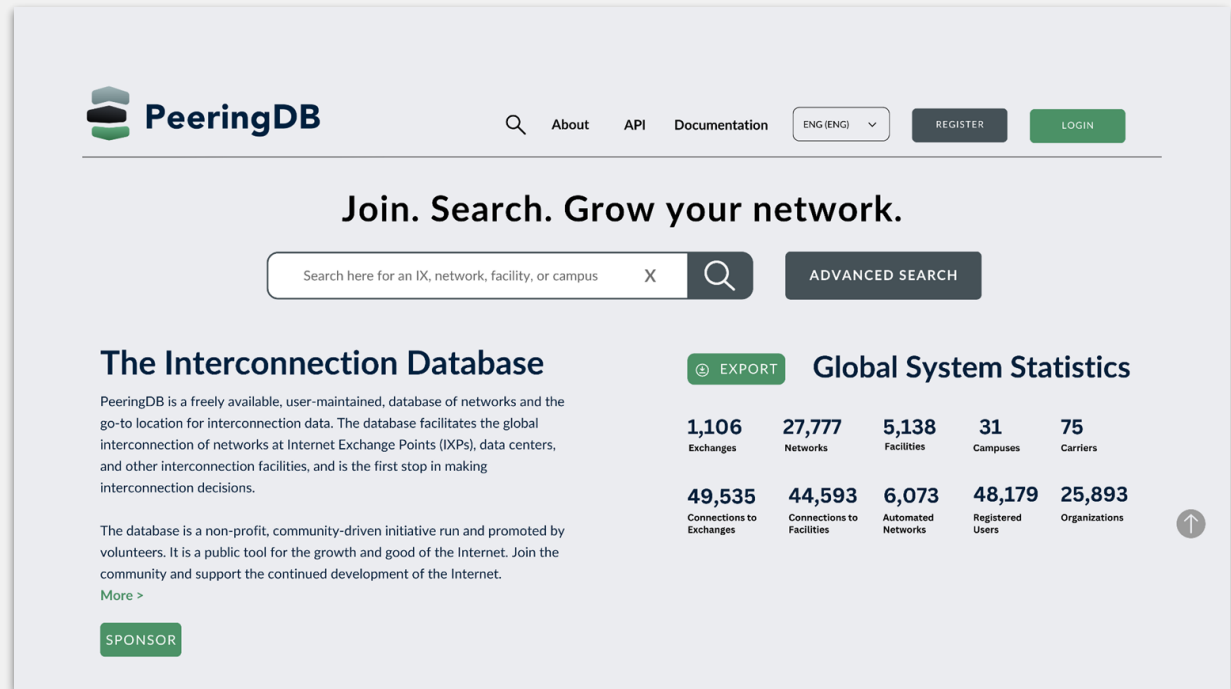
Chose how results are displayed

Get API query formatted for several languages



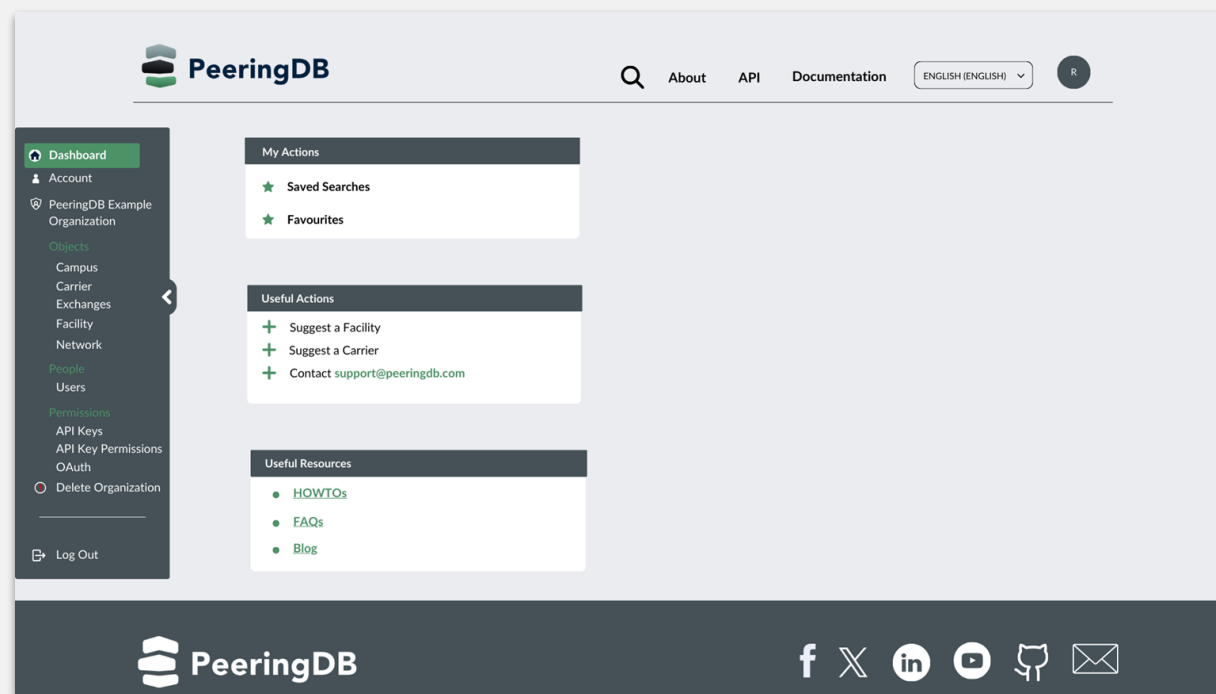
Upcoming webUI changes

- We adjusted our web UI rollout process based on feedback
- We previewed the new UI on separate site but got no feedback, so are doing a phased rollout:
 - PeeringDB volunteers
 - 20% of users
 - Everyone
- Users will get an “opt-out” switch in their profile and be encouraged to share feedback on what to adjust



“Planned” status and notifications

- We’re discussing ([#1736](#)) adding a “planned” status with a date
- It would integrate with notifications
- You could share a planned operational date for any object type
- Others could be notified of plans they are interested in



Mandatory MFA starts in July

- You must use MFA to authenticate from 1 July 2025
- Choices
 - API Keys
 - Email
 - Passkeys
 - TOTP
 - U2F hardware tokens
- [HOWTO](#) Authenticate
- Anonymous access is not

Multi-factor Authentication Management

Time Based One Time Passwords (TOTP)

Primary method: Enter the token generated by your token generator

Backup Tokens

If you don't have any device with you, you can access your account using backup tokens. You have 10 backup tokens remaining.

Show Codes

Disable TOTP Authentication

You can disable TOTP authentication. If you do this, we recommend you use Security Tokens or Passkeys instead

Disable TOTP Authentication

Security Tokens and Passkeys

You can configure a U2F hardware security token and/or a Passkey. They can be configured in two ways:

- Disallow login: Requires username/password login, followed by key verification
- Allow login: Allows direct login without username/password

Device-internal keys, like fingerprint scanners, might be shown before your preferred U2F hardware security token.

If your token is plugged in but not listed, **cancel** the initial prompt. A new prompt for your token should appear afterwards.

Name	Status		
iPhone	Allow login	Disallow login	Remove
iMac	Allow login	Disallow login	Remove
Safari	Allow login	Disallow login	Remove
Greyfps	Allow login	Disallow login	Remove
Register security key	<input type="text" value="Name"/>	<input type="checkbox"/> Allow to use for login	Register

2025 Roadmap: Interconnection Analysis

- Adding a web tool to help users compare interconnection opportunities at facilities
- Add ASNs, add locations, view and export results

The screenshot shows the PeeringDB web interface. At the top, there's a navigation bar with the PeeringDB logo, a search bar, and links for About, API, Documentation, and a language selector (ENGLISH (ENGLISH)). Below the navigation bar, there's a search bar with "IX.br" entered, and buttons for Search, Compare, Export, and API Query. A "Filters" section is visible, with dropdown menus for Region (South America), Country (Any), City (Any), and Carrier (Any). Below the filters, there's a table comparing two networks: IX.br Sao Paulo and CABASE. The table has columns for Network Type, Traffic Level, Exchanges, Unique IXPs, Unique ASNs, Unique Facilities, Common IXPs, Common ASNs, and Common Facilities. The data shows that IX.br Sao Paulo has 1823 exchanges, 250 unique IXPs, 30 unique ASNs, and 4 unique facilities. CABASE has 4 exchanges, 3 unique IXPs, 25 unique ASNs, and 2 unique facilities. The common facilities are listed as PIX Century Telecom - Belo Horizonte and EdgeUno Datacenter - Bogota Colombia (BOG4).

	# IX.br Sao Paulo	# CABASE	# Name	# Name
Network Type				
Traffic Level				
Exchanges	#1823			
Unique IXPs	#250			
Unique ASNs	#30	#4	#25	#100
Unique Facilities	#4	#3	#2	#5
Common IXPs			#15	
Common ASNs			#28	
Common Facilities			#2	

PIX Century Telecom - Belo Horizonte
EdgeUno Datacenter - Bogota Colombia (BOG4)

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Questions?